

# CBP and Trade Automated Interface Requirements

APHIS (CORE) ACE PGA Message Set:  
Implementation Guide (ver. 6.3)

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December 6, 2024

(APHIS ver. 6.3 Correlates to CBP PGA Message Set CATAIR #27 August 28, 2023)

(Section 508 Compliant)

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U.S. Customs and  
Border Protection



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## Trade Change Request Table

Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Stakeholder Participant during 4/21/15 call.	4/21/2015	All Adapted Input Record Layouts All Business Rules All Business Rule Diagrams	Provide an updated status designation for all APHIS data elements. Provide an updated definition for all status types: Mandatory, Conditional, and Optional and/or combinations of these.	Approved and Completed	4/30/2015
Stakeholder Participant during 4/21/15 call	4/21/2015	All adapted Input record Layouts All single and full grids	Improve formatting of all data elements. Left and/or Right justification for numeric data elements.	Approved and Completed	4/30/2015
Pfizer Inc. Email after 4/21/15 call	4/21/2015	PGA Appendix	Improve AP 300 reference list for Pharmaceuticals, Gelatin, and better define Miscellaneous Biological Products. Would another category be helpful?	Approved and Completed	5/12/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	Example Grids for PG26 Broomcorn	Typographical error discovered – Eliminate Block 48–49	Approved and Completed	4/23/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG30 Inspection/ Laboratory Testing Status	Customize the list of the codes to reflected those utilized by APHIS (only) – Check business rules	Approved and Completed	4/30/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG32 Record Identifier Line	Allow data elements for this record line to be optional or conditional depending on commodity category because not all entries will have paperwork substantiating product routing via other countries.	Approved and Completed (Conditional based on LPCO information)	5/4/2015
Stakeholder Participant during 4/22/15 call	4/22/2015	PG 27 Container numbers	Allow this record line to be optional	Agency requires for shipping containers. Element changed to conditional	8/21/2015
DHL (Amy Madrigal) during 4/22/15 call	4/22/2015	PG10 Category Type Code – AP800 Business Rule Diagram (Page 195)	Correct Typographical errors on cut flower diagrams	Approved and Completed	5/4/2015
Stephanie Holloway during 4/22/15 call	4/22/2015	PG01 Intended use codes	List/provide specific intended use codes utilized by APHIS	Approved and Completed	5/12/2015



Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Stephanie Holloway during 4/22/15 Call	4/22/2015	Category Type, AP100, AP300, PGA Appendix and all associated diagrams	Remove duplicate category code for semen, ova, and embryos in AP100 – 115 and AP300 – 318	Approved and Completed	5/1/2015
Multiple Stakeholders Participant during 4/22/15 call	4/22/2015	Category Type Codes and HTS	Request to map HTS to Category Type codes by Chapter	Approved and Completed	8/18/2015
Multiple Stakeholders Participants during 4/22/15 call	4/22/2015	PG01 – Record Identifier	Request to change Government Agency Processing Code “Status” from mandatory to optional.	Approved and Completed	4/24/2015
Celeste Catano from Kewill during 4/28/15 call	4/28/2015	PG06 – Source Type Code	Request to call out the source type codes APHIS uses. Especially look at the differences between country of growth and harvest.	Approved and Completed	8/21/2015
Scott Rockower from GMS during 4/28/15 call	4/28/2015	Create a “mini” PGA appendix with only APHIS codes. (Paraphrased)	Create a “mini” PGA appendix with only APHIS codes.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Scott Rockower from GMS during 4/29/15 call	4/29/2015	All Record Line Description	Request change of color for APHIS notes throughout the document.	Approved and Completed	5/4/2015
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG14 – LPCO Transaction Type	Provide clear definitions for each and call out which LPCOs use each type.	Approved and Completed	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed



APHIS ACE PGA Message Set Implementation Guide 6.3



Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Derek Stevens from Xtheta and other stakeholders during 4/29/15 call	4/29/2015	PG19 and PG20	Provide a clear definition of Consignee and ultimate consignee. (Is ultimate consignee the Ship to: party?)	Resolved	6/15/2015
Scott Rockower from GMS during 4/29/15 call	4/29/2015	PG22 – Document Identifier	Provide a list of documents utilized by APHIS / Call them out in PGA Appendix if possible	Approved and Pending	5/4/2015 and 5/12/2015 APHIS Appendix PGA 2.3 Distributed
Derek Stevens from Xtheta during 4/29/15 call	4/29/2015	PG32 – Commodity Routing	Provide better examples of commodity routing. Eliminate the need for all three codes when duplicative and/or occur in the same country. Make county change the condition rather than states within the country.	Approved and Completed	5/4/2015
Multiple Stakeholders Participants during 4/29/15 call	4/29/2015	Cut Flower Examples PG02 – Item Type	Discovered that APHIS utilized incorrect CATAIR relationship rule for Products (P) and Components (C) within the message set. Re-work needed on all product examples that have components within products. Products must be the parent of components. Re-evaluate over all logic associated with cut flowers.	Approved and Completed	5/12/2015
Multiple Stakeholders Participant during 5/05/15 and 5/06/15 calls	5/05/2015	APHIS Agency Codes APHIS Program Codes Category Type Codes and HTS	Flag HTS Codes by chapter for Agency, Programs, and if possible, by product Category Types.  Note: Similar discussion as previous calls	Approved and Completed	8/18/2015
Derek Stevens from Xtheta and other stakeholders during 5/06/15 call	5/06/2015	PG01 – Disclaimer data element	Data element missing, please replace.	Approved and Completed	5/12/2015
Wise Tech Global	7/03/2015	PG26 – Unit of measurement error	Request to change TON code to T code	Completed	7/09/2015
Wise Tech Global	7/19/2015	PG22 – Record requirements error	Request to correct an error regarding the use of PG22 for propagative material. Request removal.	Completed	7/20/2015



Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Wise Tech Global	7/21/2015	PG01 – Disclaimer	Request to update master document disclaimer description	Completed	7/22/2015
Wise Tech Global	7/21/2015	PG06 – Source Type code – rule error	Request to correct error – 262 Place of Growth and 267 Country of species origin in AVS rule statement	Completed	7/23/2015
Wise Tech Global	7/29/2015	PG14 – LPCO type code – rule error	Request to correct error – ABS rule statement for LPCO types	Completed	8/05/2015
Wise Tech Global	9/04/2015	PG07 – Typographical error	Request to change the reference to SRV to SRX in the description	Completed	9/05/2015
Wise Tech Global	9/15/2015	PG01 – Typographical error for Dog grid example, PG14 – LPCO type code – rule and diagram error	Request to change dog grid example. Request to add LPCO type health certificate to AAC rules and diagram	Completed	9/16/2015
Wise Tech Global	9/10/2015	PG19 – Entity ID numbers	Request to expand the Entity ID types for importers to include EIN, SSN, and DUNNS	Completed	9/16/2015
Wise Tech Global	9/18/2015	PG05 – Scientific Name in Broom grid – typographical error	Request to remove PG05 from Brooms full grid example	Completed	9/18/2015
Wise Tech Global	9/21/2015	PG14 – typographical error in Clementine grid example and description table	Request to change BOX to NO (number)	Completed	9/22/2015
Wise Tech Global	9/18/2015	PG13 – APH technical rules requirements	Request to change PG13 APH technical rule to show which Category Types require LPCO's.	Completed	11/18/2015
Wise Tech Global	9/21/2015	PG14 – ABS business rule duplication	Request to remove incorrect duplicate LPCO type lines in the ABS business rules.	Completed	9/22/2015
Descartes	12/18/2015	PG50/51 for AP300 category Type products	Request to remove PG50/51 grouping requirement from AP300 (Animal products) reporting	Completed	12/28/2015
Descartes	4/14/2016	PG10 Category /breed mapping for AP0100	Request to map/improve PG10 Category codes for AP0100 series to Characteristic breed/variety A11 codes.	Pending	
Descartes	4/18/2016	Technical rules	Request to improve or correct various technical rules	Completed	4/20/2016
Descartes	4/20/2016	PG17 Typographical error found in description of record	Record changed from conditional to mandatory	Completed	4/20/2016
GMS International	5/02/2016	PG19 – Entity Identification Code, Entity Number.	Request to add SSN as a valid Entity ID Code and Number of Ultimate Consignee	Completed	6/21/2016
GMS International	6/08/2016	PG13/14 – LPCO type	Request to add treatment certificate as a valid LPCO type	Completed	6/21/2016
Wise Tech Global & GMS International	6/2016	PG19 – Entity Role Code, Entity Identification Code, Entity Number	Request to better describe the relationship between the three data elements.	Completed	6/23/2016



Entity Making Request	Date Submitted	Section(s) Affected	Brief Description of Change Request	Status (Under Agency Review, Pending, Complete, Denied)	Date Implemented
Wise Tech Global	6/21/2016	PG06 – Source type information	Request to better describe, improve business rules, and improve technical rules	Completed	6/23/2016
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2017 – 12/31/2017	PG13 – Issuer of LPCO	Request to remove data element because Issuer is implied by reporting country issuing document.	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2017 – 12/31/2017	PG14 – LPCO Transaction Type	Request to remove data element because transaction type is implied by LPCO type.	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2018 – 12/31/2018	PG22 – Record Line	Request to remove entire record line because message set itself is equivalent to a signed substantiated document. Commercial invoices can be reported and scanned into DIS system. STAT (manufactures statements) can move to LPCO (PG13/14).	Approved / Completed	3/13/2020
Various Trade Organizations via feedback provided in APHIS ACE ITDS email account (aka help desk).	1/1/2021 – 12/31/2022	PG01 – Disclaim HTS Flag Codes	Request to remove HTS Codes with High Disclaim rates from Flagged list or create another less flag code which does not require disclaim but is set to warning level only	Approved / completed	3/1/2023
Scott Rockower	11/2023	PG05, PG10 and PG26 Mixed Commodity Load Component bug/clarification	Request for improved reporting of mixed ingredient commodities and possible existing bug when trying to report.	Approved / completed	6/15/2024



## Table of Changes

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
6.3		(V V) Business Rule Statements (YY) Technical Rule Statements	<p>(V V) <b>Corrected</b> missing commodity category 307B, 318, and 399 by adding them to the UOM matrix.</p> <p>(YY) <b>Clarification / Correction</b> to rule APH_APQ_035B and APH_APQ_035C. Removed “THEN” and replaced with “AND” to clarify that the rule(s) will reject to trade when incorrect weight is provided. The rule(s) seemed written backwards from intent that SSL (Small Seed Lots) should be small, and SLL (Large Seed Lots) should be larger. Rules Description was also updated for clarity.</p> <p>(YY) <b>ADDED</b> one new rule/message to the Integrated Rule Statements and SO70 Status Messaging from the Agriculture Risk Management (ARM) System. APH_0034 is enforced outside of ACE downstream by ARM and requires AP0400 Commodities that participate in a specialized offshore growing program have a valid Producer (GD) or Grower (DFI) reported in PG19/20 record lines. Implementation date TBD – pending outreach.</p>
6.2	9/27/2024	(D) PG06 – Record Identifier (M) PG19 – Record Identifier (XX) Full Message Set Examples (YY) Technical Rule Statements	<p>(D) <b>Clarification</b> to PG06 Geographic Location Description to reflect intent of rule APH_APQ_030. APHIS Conditions: All states and provinces for products from Mexico and Canada must provide two or three letter Geographic Location Code. Two letter (Canada) and three letter (Mexico) codes can be found in ACE CATAIR Appendix B. Codes must start at position 10 and match appropriate Country reported in previous “Country Code” element.</p> <p>(D) <b>Corrected</b> Cilantro PG06 example grid to reflect three letter Geographic Location Code found in Appendix B rather than full state name.</p> <p>(M) <b>Corrected</b> PG19/20 example grids showing Entity Identification Code of 333. This code is only used when the entity ID number (in the following element) is assigned by APHIS. Note - APHIS assigned Entity ID (code 333) and corresponding ID numbers are utilized in</p>

			<p>combination with the permit holder, permitted destination address (code APD – instead of LAP) found (only) on permits associated with Veterinary Biologics products A6A (APHIS 2006) Sales and Distribution.</p> <p>(XX) <b>Corrected</b> Full grid examples where PG19/20 record lines were showing Identification Code of 333. This code is only used when the entity ID number (in the following element) is assigned by APHIS. Note - APHIS assigned Entity ID (code 333) and corresponding ID numbers are utilized in combination with the permit holder, permitted destination address (code APD – instead of LAP) found (only) on permits associated with Veterinary Biologics products A6A (APHIS 2006) Sales and Distribution.</p> <p>(XX) <b>Corrected</b> Full grid example for Cilantro in PG06 lined to reflect three letter Geographic Location Code found in Appendix B rather than full state name.</p> <p>(YY) <b>Clarification</b> to rule(s) APH_APQ_002 and APH_APQ_019 to further explain the idea that these rules look under both the PG02 "P" and [all] PG02 "C's" for the presence of a PG05.</p> <p>(YY) <b>Clarification</b> to rule APH_APQ_022 to further explain that only one PG05 record is allowed per commodity unless reported under multiple components (aka ingredients).</p> <p>(YY) <b>Clarification</b> to rule APH_APQ_030 to further explain that PG06 Geographic Location (aka state/province) must be present when country code is Canada (CA) or Mexico (MX).</p> <p>(YY) <b>Added</b> APH_AVS_040 rule. This rule only allows one PG17 Record Line per APHIS Message Set unless reporting components (aka ingredients). Then only one PG17 Record Line is allowed per component. This is a companion rule to the APH_APQ_023 but was accidentally left out of previous version of the IG. Example of this policy have been in the IG since before 2020.</p>
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<p>6.1</p>	<p>8/09/2024</p>	<p>(J) PG13/14 – Record Identifier  (P) PG26 – Record Identifier  (V V) Business Rule Statements  (XX) Full Message Set Examples  (YY) Technical Rule Statements  (ZZ) Throughout the Document</p>	<p>(J) <b>Corrected</b> the PG14 LPCO Date Qualifier description that explains the LPCO types that have expiration dates by replacing A06 with A6A and A6B LPCO types. A06 was previously discontinued.</p> <p>(P) <b>Corrected</b> all PG13/14 Pomace Fly grid examples. Unit of measure was off by one position, reported at position 68 instead of 67.</p> <p>(V V) <b>Adjusted</b> the Units of Measure Rule Matrix by removing the “AND/OR” column and instead placing the AND/OR statements with the PG26 UOM 2 column condition statements.</p> <p>(XX) <b>Corrected</b> all PG13/14 record lines within the Pomace Fly full grid examples. Unit of measure was off by one position, reported at position 68 instead of 67.</p> <p>(YY) <b>*Adjusted</b> all new rule “Update Dates” to reflect the new production release of September 28<sup>th</sup>, 2024.</p> <p>(YY) <b>*Adjusted</b> rule APH_APQ_033 to allow for overlapping PG10 Commodity Characteristic Qualifier code of Fresh Chilled (FRC) with its replacement code of Fresh (FRS). The Fresh Chilled (FRC) code along with Fresh Frozen (FRF) and Shredded (SHR), will be discontinued in early December 2024, but will remain available as valid codes until then.</p> <p>(YY) <b>*Adjusted</b> rule APH_APQ_042 to allow for overlapping PG10 Commodity Code of “Bees, bee equipment, and bee products” (702). This code will be replaced (discontinued) by three new separate codes in early December 2024. Currently the rule will accept either 702 or 702B.</p> <p>(YY) <b>Corrected</b> rule ID’s to align with CBP-IT (TTO) assigned [internal] ID’s for each rule.</p> <p>(YY) <b>Added</b> rule error codes to technical rules that did not have them.</p> <p>(YY) <b>Corrected</b> rule APH_AVS_036 to read: <b>IF &gt; 1</b> PG26 Record Lines THEN PG26 UOM &lt;&gt; any count UOM per Appendix PGA (instead of <b>IF&gt;2</b>)</p>
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			<p>(YY) <b>Corrected</b> rule APH_AVS_037 to also reflect the ability to report ML (Milliliters).</p> <p>(YY) <b>Corrected</b> technical rule APH_GLOBAL_073 long description to reflect intent of rule.</p> <p>(YY) <b>Updated</b> old technical rule APH_APQ_009 to accommodate the impact of adding PG10 Commodity Qualifier Code of A60.</p> <p>(YY) <b>Corrected</b> technical rule APH_GLOBAL_065D and APH_GLOBAL_066D to replace old discontinued LPCO code of A06 with A6A and A6B. A06 was previously discontinued.</p> <p>(YY) <b>Removed</b> rule APH_GLOBAL_072 as it was accounted for and replaced by in individual units of measure rules.</p> <p>(YY) <b>Corrected</b> rule APH_APQ_025 by adding the PG10 Commodity Qualifier Code of A60 to make the logic clearer.</p> <p>(ZZ) Updated change log 6.0 (below) to clarify the textual and descriptive alignment taking place between the CBP CATAIR and this Implementation Guide.</p> <p>Changed language from: <i>“Aligned with CBP PGA Message Set CATAIR version 23, January 4, 2021.”</i> to: <i>“Aligned textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 23, January 4, 2021. No technical impact.”</i></p>
6.0	6/28/2024	<p>(A) All PG Record Identifier Examples</p> <p>(C) PG05 – Record Identifier</p> <p>(D) PG06 – Record Identifier</p> <p>(I) PG10 – Record Identifier</p> <p>(J) PG13/14 – Record Identifier</p> <p>(G) PG17 – Record Identifier</p> <p>(M) PG19 – Record Identifier</p> <p>(P) PG26 – Record Identifier</p> <p>(R) PG30 – Record Identifier</p> <p>(V V) Business Rule Statements</p> <p>(WW) Business Rule Diagrams</p> <p>(XX) Full Message Set Examples</p>	<p>(A) <b>Added</b> new Dracaena grid example to all PG Record line sections under (Propagative Material). This example reflects the proper way to report Canadian Green House plants imported under the Canadian Greenhouse Export Certificate Label.</p> <p>(C) <b>Changed / Added</b> PG05 Record Line introduction description to include explanation of reporting PG05 products and components.</p> <p>(C) <b>Added</b> PG05 Genus Name Reference Table information to include web links to APHIS approved validation lists for Propagative Material, Fruits and Vegetables, and Cut Flowers.</p>

		<p>(YY) Technical Rule Statements (Bucket I) (ZZ) Throughout the Document</p>	<p>(D) <b>Updated</b> PG06 Geographic Location description to include requirements about state and province information associated with Mexico and Canada.</p> <p>(I) <b>Added</b> PG10 APHIS Condition explaining the requirements to report both Commodity Qualifier Codes of A60 AND A61 which then allows the reporting of Commodity Characteristic Qualifier SGL (single) or MIX (mixed) and FRS (fresh), QFR (quick frozen), or CUT (fresh cut).</p> <p>(I) <b>Updated</b> PG10 example grid for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed).</p> <p>(I) <b>Updated</b> PG10 example grids for Clementines and Cilantro to include new reporting of A60 Commodity Characteristic Qualifier of SGL (single)</p> <p>(G) <b>Added</b> PG17 Common Name Reference Table information to include web links to APHIS approved validation lists for Propagative Material, Fruits and Vegetables, and Cut Flowers.</p> <p>(G) <b>Added</b> PG17 Record Line introduction description to include explanation of reporting PG17 products and components.</p> <p>(G) <b>Added</b> APHIS Notice to the PG17 Common Name (specific) description explain the reporting of products and components.</p> <p>(M) <b>Updated</b> PG19 Entity Role Code Description APHIS #6 with new website link to OGC program.</p> <p>(M) <b>Added</b> PG19 Entity Role Code Description APHIS #7 which explains the PG19 Role code correlations and requirements for producer / grower / manufacture (or consolidator) for some PG10 Commodity Categories and Types.</p> <p>(M) <b>Added</b> PG19 Entity Role Code Description APHIS #8 which notes two other Role codes accepted by APHIS.</p>
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			<p>(M) <b>Updated</b> PG19 Entity Number data element description to include guidance about other producer [type] entities.</p> <p>(P) <b>Updated</b> PG26 Grid Examples to reflect new PG26 Unit of Measure rules requirements.</p> <p>(P) <b>Updated</b> PG26 Unit of Measure description with comment about new units of measure requirements under the technical rules.</p> <p>(P) <b>Updated</b> PG26 record line introduction description with comments about APHIS requirements for Packaging levels and new units of measure being dependent on PG10 commodity category type and commodity category.</p> <p>(R) <b>Updated</b> PG30 Inspection/Laboratory Testing Status Description to include reference to PG14 LPCO type of A07 and PG30 reporting of preclearance inspections.</p> <p>(V V) Global Business Rule Statements – <b>Added</b> PG26 UOM table</p> <p>(V V) AAC, AVS, ABS Business Rule Statements – <b>Added</b> PG26 UOM business rules for each program</p> <p>(V V) APQ Business Rule Statements – <b>Added</b> PG26 UOM rules for Category Types AP0400, AP0500, AP0600, AP0700, and AP0800</p> <p>(V V) Global Business Rule Statements – <b>Added</b> statement PG13 is required for most A61 Fresh (FRS) Category Type AP0600 Fruits/Vegetables and for most AP0400 propagative materials (Category Codes: 402, 404, 405, 406,407).</p> <p>(V V) Global Business Rule Statements – <b>Added</b> Note: If PG02 = Product (P) then only one PG17 Common Name can be reported</p> <p>(V V) Global Business Rule Statements – <b>Added</b> PG19 statement d) Allowable PG19 Entity Role codes for the APHIS Core Message Set can also include Manufacturer (MF), Producer (GD), Packer (PCK),</p>
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			<p>Processing establishment (PRO), Ranch/Farm (RCH), Shipper (DEQ), Slaughter establishment (SLA), and Consolidator (CR)</p> <p>(V V) Global Business Rule Statements – <b>Added</b> PG30 statement Testing Status of "P" (Prcleared) is required when LPCO type of A07 (Foreign Site Certificate of Inspection and/or treatment or its equivalent) is present.</p> <p>(V V) Global Business Rule Statements – <b>Added</b> statement Note: If PG02 = Product (P) then only one PG17 Common Name can be reported</p> <p>(V V) AAC, APQ, AVS, ABS Business Rule Statements – <b>Added</b> statement Note: If PG02 = Product (P) then only one Genus/species can be reported in PG05</p> <p>(V V) AAC, APQ, AVS ABS Business Rule Statements – <b>Added</b> statement Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future</p> <p>(V V) AAC, APQ, AVS, ABS Business Rule Statements – <b>Added</b> statement Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.</p> <p>(V V) APQ Business Rule Statements – <b>Added</b> statement Note: If LPCO Type Code = A37 then PG06 Country Code must be Canada (CA)</p> <p>(V V) APQ Business Rule Statements – AP0400, Category Code 403, <b>Added</b> statement Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment.</p> <p>(V V) APQ Business Rule Statements – PG19 Entity Role Code <b>Added</b> statement Note: In addition to the mandatory PG19 Entity Role codes LAP, UC, CB (or IM), at least one is required for the APQ program (AP0400, AP0500, AP0600, AP0800 and AP0700 PG10 Category Codes = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724).</p>
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			<p>Producer/grower/manufacturer (or consolidator) is encouraged and set to warning.</p> <p>(V V) APQ Business Rule Codes – PG10 AP0600</p> <p><b>Added</b> Commodity Qualifier Code (M) = A60 (Type) and Commodity Characteristic Qualifier for A60 (M) = SGL Single Ingredient Or MIX Mixed Ingredient</p> <p><b>Added</b> Commodity Characteristic Qualifier for A61 (M) = FRS Fresh, CUT Fresh Cut, and QFR Quick Frozen</p> <p><b>Deleted</b> Commodity Characteristic Qualifier for A61 (M) = FRC Fresh Chilled and SHR Shredded</p> <p><b>(WW)</b> AAC Diagram 8A – <b>Added</b> PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05</p> <p><b>(WW)</b> ABS Diagram 7 – <b>Added</b> PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05</p> <p><b>(WW)</b> APQ Diagram 2 – <b>Added</b> PG14 LPCO Type A37 U.S./ Canada Greenhouse Grown Plant Export Certification Label</p> <p><b>(WW)</b> APQ Diagram 2A, AP0400, 403 Seeds for planting – <b>Added</b> Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment.</p> <p><b>(WW)</b> APQ Diagram 2C, AP0600 Fruits &amp; Vegetables – <b>Added</b> A60 Commodity Characteristic Qualifier codes <b>SGL</b> Single Ingredient and <b>MIX</b> Mixed Ingredient</p> <p><b>(WW)</b> APQ Diagram 2C, AP0600 Fruits &amp; Vegetables – <b>Added</b> Note: PG10 Commodity Characteristic Qualifier of "SGL" (single ingredient product) for AP0600 Fruits and Vegetables Category Type, then components cannot be reported. When reporting PG10 Commodity Characteristic Qualifier of "MIX" (mixed ingredient</p>
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			<p>product) for AP0600 Fruits and Vegetables Category Type, then more than one component is required.</p> <p><b>(WW)</b> APQ Diagram 2C, AP0600 Fruits &amp; Vegetables – <b>Deleted</b> A61 Commodity Characteristic Qualifier codes <b>FRC</b> Fresh Chilled, <b>FRF</b> Fresh Frozen and <b>SHR</b> Shredded</p> <p><b>(WW)</b> APQ Diagram 2C, AP0600 Fruits &amp; Vegetables – <b>Added</b> A60 Commodity Characteristic Qualifier codes <b>FRS</b> Fresh, <b>CUT</b> Fresh Cut, and <b>QFR</b> Quick Frozen</p> <p><b>(WW)</b> APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – <b>Deleted</b> Category Codes 702 Bees, Bee Equipment, and Bee Products</p> <p><b>(WW)</b> APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – <b>Changed</b> Category Code 721 Soil, Rock, and Garbage to 721 Soil and Rocks.</p> <p><b>(WW)</b> APQ Diagram 2D, AP0700 Miscellaneous and Processed Products – <b>Added</b> Category Codes 702A Bees, 702B Bee Equipment, 702C Bee Products and 729 Garbage.</p> <p><b>(WW)</b> APQ Diagram 5 – <b>Added</b> PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05.</p> <p><b>(WW)</b> APQ Diagram 5 – <b>Added</b> PG06 Note: If PG06 Country Code is MX or CA then Geographic Location, state or province is mandatory.</p> <p><b>(WW)</b> APQ Diagram 5B – <b>Added</b> PG19 Entity Role Codes DFI or RCH or MF or GD) or PCK or CR or PRO (1 required for AP0400, AP0500, P0600, AP0800 OR PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724</p> <p><b>(WW)</b> APQ Diagram 5B – <b>Added</b> PG26 Unit of Measure <i>IF AP800 Cut Flowers THEN report kilogram (KG), stem (STM) count. IF &gt; 2 PG26 Then Box (BX) OR bouquet (BQT) OR Bunch (BH)</i></p> <p><b>(WW)</b> AVS Diagram 6 – <b>Added</b> PG02 Note: If PG02 = P then only one Genus/species can be reported per PGA record in PG05</p>
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			<p>(WW) AVS Diagram 6B – <b>Added</b> PG19 The following codes are also accepted by APHIS: MF, GD, PCK, PRO, RCH, DEQ, SLA, or CR</p> <p>(XX) <b>Changed</b> Cut Flower Logical Diagram – Added Kilograms to the Example to match new unit of measure requirements</p> <p>(XX) <b>Updated</b> full example grid for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed).</p> <p>(XX) <b>Updated</b> Data Entry Description Table for Berry Mix to include new reporting of A60 Commodity Characteristic Qualifier of MIX (mixed).</p> <p>(XX) <b>Updated</b> all full example grids with new PG26 Units of Measure information reflecting new units of measure rules.</p> <p>(XX) <b>Updated</b> Data Entry Description Tables with new PG26 Units of Measure information reflecting new units of measure rules.</p> <p>(XX) <b>Added</b> new full grid and Data Entry Description Table for Dracaena. This example reflects the proper way to report Canadian Green House plants imported under the Canadian Greenhouse Export Certificate Label.</p> <p>(XX) <b>Added</b> new forms conversion example and explanation for the Canadian Greenhouse Export Certificate Label.</p> <p>(YY) <b>Added</b> APH_GLOBAL_061. This rule requires PG13 and PG14 to be paired.</p> <p>(YY) <b>Added</b> APH_GLOBAL_062. This rule restricts the PG19 Entity Role Codes allowed by APHIS.</p> <p>(YY) <b>Added</b> APH_GLOBAL_063. This rule checks between PG14 LPCO <u>expiration date</u> and PG30 arrival date for permits, as well as checks between PG14 LPCO <u>issue date</u> and PG30 arrival date for certificates.</p> <p>(YY) <b>Added</b> APH_GLOBAL_064. This rule checks PG14 [Certificate] LPCO Types against the presence of the “APH” Agency code and APH_CERT_STAT_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS).</p>
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			<p>(YY) <b>Added</b> APH_GLOBAL_065. This rule checks PG14 [Notice of Arrival] LPCO Type against the presence of the “APH” Agency code and APH_SUPPORTING_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS)</p> <p>(YY) <b>Added</b> APH_GLOBAL_066. This rule checks PG14 [Preclearance Certificate] LPCO Type against the presence of the “APH” Agency code and APH_CERT_STAT_DOCS or the electronic PPQ203_PRECLEARANCE_CERTIFICATE DocCodes and/or Document Label Codes within the Document Imaging System (DIS)</p> <p>(YY) <b>Added</b> APH_GLOBAL_067. This rule checks PG14 [Permit] LPCO Types against the presence of the “APH” Agency code and APH_PERMIT_APP_DOCS DocCodes and/or Document Label Codes within the Document Imaging System (DIS).</p> <p>(YY) <b>Added</b> APH_GLOBAL_068. This rule checks the Document Imaging System against the presence of specific PG14 [Certificate] LPCO’s.</p> <p>(YY) <b>Added</b> APH_GLOBAL_069. This rule checks the Document Imaging System against the presence of PG14 [Notice of Arrival] LPCO.</p> <p>(YY) <b>Added</b> APH_GLOBAL_070. This rule checks the Document Imaging System against the presence of PG14 [Preclearance Certificate] LPCO.</p> <p>(YY) <b>Added</b> APH_GLOBAL_071. This rule checks the Document Imaging System against the presence of specific PG14 [Permit] LPCO’s.</p> <p>(YY) <b>Added</b> APH_GLOBAL_072. This rule sets the minimum requirements for all APHIS Message Sets to have [either] grams or kilograms reported in PG26 units of measure.</p> <p>(YY) <b>Added</b> APH_GLOBAL_073. This rule checks for duplicate units of measure across repeating PG26 record lines within a single APHIS Message Set.</p> <p>(YY) <b>Added</b> APH_GLOBAL_074. This rule checks to see if there are more than three (3) PG26 record Lines.</p> <p>(YY) <b>Added</b> APH_GLOBAL_075. This rule checks for different Category Types and Categories across</p>
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			<p>repeating PG10 record lines for a single APHIS Message Set.</p> <p>(YY) <b>Added</b> APH_ACC_018. This rule shows PG26 Units of Measure requirements for PG10 Category code = 118.</p> <p>(YY) <b>Added</b> APH_ABS_011. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1001, 1004, 1005, 1006, 1010.</p> <p>(YY) <b>Added</b> APH_ABS_012. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1002, 1003.</p> <p>(YY) <b>Added</b> APH_ABS_013. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 1007, 1008, 1011, 1012.</p> <p>(YY) <b>Added</b> APH_ABS_014. This rule shows PG26 Units of Measure requirements for PG10 Category code = 1009</p> <p>(YY) <b>Changed</b> APH_APQ_011. Included new LPCO Type of A37 (Canadian Greenhouse Export Certificate Label) within this rule that restricts LPCO's to the APQ program.</p> <p>(YY) <b>Removed</b> (commented out) APH_APQ_015. This rule will be replaced by update PG26 units of measure rules.</p> <p>(YY) <b>Added</b> APH_APQ_022. This rule only allows one PG05 Record Line per APHIS Message Set unless reporting components (aka ingredients). Then only one PG05 Record Line is allowed per component.</p> <p>(YY) <b>Added</b> APH_APQ_023. This rule only allows one PG17 Record Line per APHIS Message Set unless reporting components (aka ingredients). Then only one PG17 Record Line is allowed per component</p> <p>(YY) <b>Added</b> APH_APQ_024. This rule restricts PG05 record line to be reported after PG02 "P" (products) or PG02 "C" (components), but not after both.</p> <p>(YY) <b>Added</b> APH_APQ_025. This rule requires that all AP0600 (fruits and vegetables) be reported as either an SGL (single ingredient) or MIX (mixed ingredient)</p>
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			<p>product using [new] PG10 Commodity Characteristic Qualifiers.</p> <p>(YY) <b>Added</b> APH_APQ_026. This rule prevents components when reporting PG10 Commodity Characteristic Qualifier of SGL.</p> <p>(YY) <b>Added</b> APH_APQ_027. This rule requires more than one components when reporting PG10 Commodity Characteristic Qualifier of MIX.</p> <p>(YY) <b>Added</b> APH_APQ_028. This rule <b>warns</b> trade that producer/grower/manufacturer (or similar) entity information is required to validate source for specific Commodity Category types and Commodity Categories.</p> <p>(YY) <b>Added</b> APH_APQ_029. This rule restricts the use of the AG1 PG19 Entity Role Code to the PG10 AP0400 Category Type Code.</p> <p>(YY) <b>Added</b> APH_APQ_030. This rule requires PG06 province information for Canada and Mexico for some Commodity Category Types and specific Commodity Categories.</p> <p>(YY) <b>Added</b> APH_APQ_031. This rule requires a PG30 Inspection/Laboratory Testing Status of "P" (precleared) when PG14 LPCO Type of A07 (preclearance certificate or equivalent) is reported.</p> <p>(YY) <b>Added</b> APH_APQ_032. This rule restricts PG06 Country code to Canada (CA) for PG14 LPCO type A37 (Canadian Greenhouse Grown Plant Export Certificate Label).</p> <p>(YY) <b>Added</b> APH_APQ_033. This rule requires PG10 Commodity Qualifier Code of A60 (Characteristic Type) and A61 (Characteristic Physical State) for the AP0600 (Fruits and Vegetable) Commodity Category Type.</p> <p>(YY) <b>Added</b> APH_APQ_034. This rule requires PG13 Record Line for most PG10 Commodity Category Type products of AP0600 (Fruits and Vegetables) that have PG10 Commodity Characteristic Qualifier of FRS (Fresh) and are flagged by APHIS as AQ2 (data is required). Exceptions to this rule are HTS 4 digit HTS codes Starting with 0703 (Onions and Garlic), and 0803 (Bananas), and products from Canada (CA).</p> <p>(YY) <b>Added</b> APH_APQ_035. This rule requires the reporting of LPCO's in PG13 (and PG14) record lines for specific categories of AP0400 (propagative material).</p>
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			<p>(YY) <b>Added</b> APH_APQ_036. This rule restricts small (SSL), and large (SLL) seed lot shipments reported in PG10 Characteristic Qualifier to using Grams or Kilograms for the UOM in PG26 record lines.</p> <p>(YY) <b>Added</b> APH_APQ_037. This rule restricts the weight amount reported in PG26 depending on which size of seed lot shipment (SSL or SLL) is reported in the PG10 Characteristic Qualifier.</p> <p>(YY) <b>Added</b> APH_APQ_038. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 401, 402, 404, 405, 406, 407.</p> <p>(YY) <b>Added</b> APH_APQ_039. This rule shows PG26 Units of Measure requirements for PG10 Category code = 403</p> <p>(YY) <b>Added</b> APH_APQ_040. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 501, 502</p> <p>(YY) <b>Added</b> APH_APQ_041. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 601, 602, 603.</p> <p>(YY) <b>Added</b> APH_APQ_042. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 701, 702B, 703, 704, 705, 706, 707, 708, 709, 710, 713, 714, 715, 716, 717, 718, 719, 720, 727, 728.</p> <p>(YY) <b>Added</b> APH_APQ_043. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 702C, 711.</p> <p>(YY) <b>Added</b> APH_APQ_044. This rule shows PG26 Units of Measure requirements for PG10 Category code = 702A</p> <p>(YY) <b>Added</b> APH_APQ_045. This rule shows PG26 Units of Measure requirements for PG10 Category code = 712</p> <p>(YY) <b>Added</b> APH_APQ_046. This rule shows PG26 Units of Measure requirements for PG10 Category code = 721</p> <p>(YY) <b>Added</b> APH_APQ_047. This rule shows PG26 Units of Measure requirements for PG10 Category code = 722, 723, 724, 726.</p>
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			<p>(YY) <b>Added</b> APH_APQ_048. This rule shows PG26 Units of Measure requirements for PG10 Category code = 725</p> <p>(YY) <b>Added</b> APH_APQ_049. This rule shows PG26 Units of Measure requirements for PG10 Category code = 729</p> <p>(YY) <b>Added</b> APH_APQ_050. This rule shows PG26 Units of Measure requirements for PG10 Category code = 801, 802, 803.</p> <p>(YY) <b>Added</b> APH_AVS_030. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 118, 119, 120, 121, 122, 123.</p> <p>(YY) <b>Added</b> APH_AVS_031. This rule shows PG26 Units of Measure requirements for PG10 Category code = 116</p> <p>(YY) <b>Added</b> APH_AVS_032. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 117, 124.</p> <p>(YY) <b>Added</b> APH_AVS_033. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 201, 203, 206, 207.</p> <p>(YY) <b>Added</b> APH_AVS_034. This rule shows PG26 Units of Measure requirements for PG10 Category code = 205.</p> <p>(YY) <b>Added</b> APH_AVS_035. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 301, 303, 304, 305, 306A, 306B, 307A, 307B, 308, 311, 312, 313, 314, 315, 317, 318, 399.</p> <p>(YY) <b>Added</b> APH_AVS_036. This rule shows PG26 Units of Measure requirements for PG10 Category codes = 302, 309A.</p> <p>(YY) <b>Added</b> APH_AVS_037. This rule shows PG26 Units of Measure requirements for PG10 Category code = 309B</p> <p>(YY) <b>Added</b> APH_AVS_038. This rule shows PG26 Units of Measure requirements for PG10 Category code = 310</p>
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			<p>(YY) <b>Added</b> APH_AVS_039. This rule shows PG26 Units of Measure requirements for PG10 Category code = 316</p> <p>(ZZ) <b>Aligned</b> textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 27, August 28, 2023. No technical impact.</p> <p>(ZZ) <b>Aligned</b> textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 26, May 19, 2023. No technical impact.</p> <p>(ZZ) <b>Aligned</b> textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 25, March 4, 2021. No technical impact.</p> <p>(ZZ) <b>Aligned</b> textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 24, February 18, 2021. No technical impact.</p> <p>(ZZ) <b>Aligned</b> textual content, descriptions, styles, and esthetics to match the CBP PGA Message Set CATAIR version 23, January 4, 2021. No technical impact.</p>
5.3	6/1/2023	<p>(B) PG02 – Record Identifier            (G) PG07 – Record Identifier            (I) PG10 – Record Identifier            (J) PG13/14 – Record Identifier            (M) PG19 – Record Identifier            (P) PG26 – Record Identifier            (S) PG50/51 – Record Identifier            (V V) Business Rule Statements            *(YY) Technical Rule Statements [*important SO72 Messaging change on Page 402]            (XX) Full Message Set Examples</p>	<p>(B) <b>Correction</b> of PG02 Product Code Qualifier condition statement within description  <b>from:</b> <del>This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.</del>  <b>To:</b> This corresponds to PG14 LPCO type code <b>A6A</b> and PG10 Category Code <b>307A</b>.            Which should have been changed in previous versions.</p> <p>(B) <b>Correction</b> of typographical error in description of Product Code Number. Text should read: (form APHIS 2006) instead of “from”.</p> <p>(G) <b>Removed</b> PG50 grouping references from PG07 Example 3 (Live Dogs) grid. APHIS is discontinuing the PG50/51 grouping technique.</p> <p>(G) <b>Removed</b> cut flower bouquet condition language in the record identifier introduction that should have been removed in previous version.</p>



			<p>(I) <b>Removed</b> PG50 grouping references from PG10 Example 3 (Live Dogs) grid. APHIS is discontinuing the PG50/51 grouping technique.</p> <p>(J) <b>Added</b> clarification to LPCO Date qualifier description explaining correlation between LPCO Types and LPCO dates.</p> <p>(M) <b>Added Important Notice</b> about Ultimate Consignee Entity Number for informal entries. APHIS is relaxing its requirement for Entity [identification] Number for informal entries.</p> <p>(P) <b>Corrected</b> units of measure from NO (number) to PTU (plant units) in the Pine Tree example grid.</p> <p>(S) <b>Removed</b> record identifier data element table from PG50/51 section and noted that APHIS is discontinuing the grouping technique for all commodities.</p> <p>(V V) <b>Corrected</b> Unit of Measure in PG26 from BAG to BG as shown in Appendix PGA.</p> <p>(YY) <b>Added new section:</b> Integrated Rule Statements and SO70 Status Messaging from the Agriculture Risk Management (ARM) System. This section documents the rules enforced by the downstream inspection system known as ARM. (page 405) Please note the implementation date of these rules has not been determined but are being published ahead of time for Trades awareness.</p> <p>(XX) <b>Corrected / removed</b> PG50 reference accidentally left in Bouillon Data Entry Description Table. (page 204)</p> <p>(XX) <b>Corrected</b> units of measure from NO (number) to PTU (plant units) in the Pine Tree example full grid.</p>
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			(XX) <b>Removed</b> PG50 grouping references from live dog full grid example. APHIS is discontinuing the PG50/51 grouping technique.
5.2	2/15/2021	<p>(A) All PG Record Identifier Examples            (C) PG01 – Record Identifier            (D) PG02 – Record identifier            (G) PG07 – Record Identifier            (I) PG10 – Record Identifier            (M) PG19 – Record Identifier            (O) PG21 – Record Identifier            (P) PG26 – Record Identifier            (Q) PG27 – Record Identifier</p> <p>(V V) Business Rules Statements            (WW) Business Rule Diagrams            (XX) Full Message Set Examples            *(YY) Technical Rule Statements            (ZZ) Throughout the Document</p>	<p>(A) <b>Added</b> three component mixed berry example to Fruits and Vegetables sections.</p> <p>(C) <b>Corrected</b> Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R</p> <p>(C) <b>Improved</b> Electronic Image Submitted description notes to reflect when the agency requires this element to be marked “Y” in combination with uploading document to the DIS application</p> <p>(D) <b>Added</b> APHIS Conditions to “Item Type” description to clarify procedures for reporting components which are included in (appended to) product message sets.</p> <p>(G) <b>Removed</b> PG07 grouping requirements for cut flower commodities.</p> <p>(G) <b>Removed</b> PG07 Cut flower example gid with grouping codes.</p> <p>(I) <b>Corrected</b> typographical error on the PG10 Pomace Fly Larva grid for life stage = ILR</p> <p>(M) <b>Added</b> link to OGCP program in Entity Role Code description information.</p> <p>(M) <b>Corrected</b> Chrysanthemum PG19 Example Grid. LAP Was missing from the example that documented the Phytosanitary certificate.</p> <p>(O) <b>Corrected</b> Live Animal Parakeet Example grid PG21 line typographical error.</p> <p>(P) <b>Corrected</b> Packaging Qualifier (from 6 to 1) for Dahlia in propagative material example two.</p>

			<p>(P) <b>Corrected</b> and <b>Added</b> amounts and units for all cut flower example grids. <b>Removed</b> references to Bouquets and/or bunches.</p> <p>(P) <b>Corrected</b> PG26 Units of measure typographical error for all Pomace Fly grids</p> <p>(Q) <b>Removed</b> reference to license plates within Container Number Description APHIS Conditions.</p> <p>(V V) AVS Business Rule Statements – <b>Corrected</b> PG07 AP0100 Live Animal Item Identity Number Qualifier. Added SRY and TO as acceptable codes.</p> <p>(V V) AAC Business Rule Statements – <b>Corrected</b> missing PG07 Item Identity Number Qualifier and PG07 Item Identity Number Statements.</p> <p>(V V) Global Business Rule Statements – <b>Removed</b> reference to bouquet and stem under rule for AP0800 Cut flowers and greenery – PG26 units of measure section.</p> <p>(V V) APQ Business Rule Statement – <b>Removed</b> PG07 and references to bouquet grouping for AP0800 cut flowers.</p> <p>(V V) APQ Business Rule Statement – <b>Removed</b> bouquets and Bunch units of measure from PG26 AP0800 Cut flower statements.</p> <p>(WW) <b>Corrected</b> AVS Business Rule Diagram – PG02–PG13 – Diagram 6. Added SRY and TO as acceptable codes to PG07 (AP0100) Live animal ID Number qualifier.</p> <p>(WW) <b>Changed</b> APQ Business Rule Diagram – PG02–PG17, Diagram 5. <b>Removed</b> PG07 Bouquet Grouping requirements.</p> <p>(WW) <b>Changed</b> APQ Business Rule Diagram – PG19–PG32, Diagram 5B. <b>Removed</b> bouquet and bunch units of measure from PG26.</p> <p>(WW) Global Business Rule Diagram – Entry Line HTS, and Message Set – HTS Entry Line Diagram. <b>Removed</b> Reference to Bouquet Grouping and added clarification about scientific information causing new PGA line.</p>
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			<p>(WW) AP0300 Business Rule Diagram – PG10 Category Type, Category, and Characteristics. <b>Added</b> missing A31 Characteristics codes COO and COM.</p> <p>(XX) <b>Corrected</b> Live Animal Parakeet Example grid PG21 line typographical error.</p> <p>(XX) <b>Corrected</b> PG26 Units of measure typographical error for all Pomace Fly grids</p> <p>(XX) <b>Corrected</b> Intended Use code for used farm machinery from 130.000 to 130.050 as per appendix R</p> <p>(XX) <b>Changed</b> Cut Flower Logical Diagram – Removed PG07 grouping and PG26 references to bouquet and bunches. Added PG10 for clarity.</p> <p>(XX) <b>Removed</b> PG07 Cut flower example gid with grouping codes.</p> <p>(XX) <b>Corrected</b> and <b>Added</b> amounts and units for all cut flower example grids. <b>Removed</b> references to Bouquets and/or bunches.</p> <p>(XX) <b>Corrected</b> All cut flower Data Entry Description Tables to reflect PG07 grouping removal and PG26 units of measure changes.</p> <p>(XX) <b>Corrected</b> Chrysanthemum PG19 within full example Grid. LAP Was missing from the example that documented the Phytosanitary certificate.</p> <p>(XX) <b>Corrected</b> typographical error on the PG10 line of Pomace Fly Larva grid for life stage = ILR</p> <p>(YY) <b>Added New</b> LPCO type Code “AE1” to APHIS technical rule APH_APQ_011. This allows the rule to accept the ePhytosanitary Certificates when commodities are imported using ePhyto world hub to transmit certificates from other foreign governments.</p> <p>(YY) <b>Added New</b> Technical rule APH_APQ_020. This rule allows the AE1 LPCO type (electronic phytosanitary certificate) and LPCO number to be checked against the ePhyto’s held in DIS after they have been transmitted to the ACE DIS environment via the world hub and from foreign governments who issued the ePhyto. This rule will most likely not impact the ABI software but rejects the shipment if the match does not occur.</p>
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			<p>(YY) <b>Added New</b> Technical rule APH_APQ_021. This rule allows the AE1 LPCO Type, Number, and Country, to be checked against previous Customs entries to validate whether the ePhyto has been used previously. This rule will most likely not impact the ABI software but warns the trade that the number submitted may be previously used and is incorrect.</p> <p>(ZZ) <b>Corrected</b> all 508 (Accessibility) compliance issues within document.</p> <p>(ZZ) <b>Aligned</b> with CBP PGA Message Set CATAIR version 22, May 26, 2020.</p>
5.1	5/8/2020	<p>(I) PG19 – Record Identifier Examples</p> <p>(VV) APHIS PGA Message Set: Business Rule Statements</p> <p>(WW) Business Rules Diagram</p> <p>(XX) Message Set Full Examples</p>	<p>(I) <b>Added</b> additional APHIS Conditions about Offshore Greenhouse Certification Program (OGCP) within the APHIS Description section of the Entity Role Code, Entity Identification Code, and Entity Number data elements.</p> <p>(I) <b>Rearranged and correlated</b> APHIS Conditions by Number (1–6) in the APHIS Description section of the Entity Role Code, Entity Identification Code, and The Entity Number data elements.</p> <p>(VV) Category Type Code– AP0400 APHIS Propagative Material – <b>Deleted</b> APHIS Characteristics – Propagative Material (Physical State A41) RTG which was missed on last <b>change log</b>.</p> <p>(VV) Global Business Rule – PG01 <b>Removed</b> Disclaim “D” option of Data filed through paper</p> <p>(WW) Category Type Code – <b>AP0400</b> APHIS Propagative Material Diagram 2A – <b>Correction (Added)</b> A43 Characteristic – Propagative Material (Growing Media A43) BARE – Bare root / No Media as option for Category Code 404.</p> <p>(WW) <b>Corrected</b> Breed Characteristic Diagram 3X. Removed discontinued “Other Live Animals” codes LAOT and BIOT from diagram. <b>Added</b> OTOT generic “Other Breeds Not Listed” code as shown in Appendix PGA. This change occurred in 2015 but was missed.</p>

			<p>(XX) <b>Removed</b> references to General Rule No. 3 in cut flower Overview and Special Notes Section – per CBP request.</p> <p>(XX) <b>Removed</b> Cut Flower Logical Diagram using Single HTS codes and Single-Entry Lines for Bouquets section and cut flower logical diagram #2 – per CBP request.</p>
5.0	3/18/2020	<p>(D) PG01 – Record identifier Examples            (E) PG10 – Record Identifier Examples            (F) PG13 – Record Identifier Examples            (G) PG14 – Record Identifier Examples            (L) PG22 – Record Identifier Examples (Removed)            (P) PG30 – Record Identifier Examples</p> <p>(VV) APHIS PGA Message Set: Business Rule Statements            (WW) Business Rule Diagrams            (XX) Message Set Full Examples            (YY) Technical Rules</p>	<p>(D) <b>Corrected</b> Intended Use Sub Code for Cut Flower Examples</p> <p>(E) <b>Changed</b> Pine Tree, Dahlia, and Timothy Seed Examples to reflect changes in PG10 Category code, Commodity Qualifier Code, and Commodity Characteristic Qualifier codes within the AP0400 Category series for propagative materials.</p> <p>(E) <b>Changed</b> Canine Heartworm Antigen Test Kits example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics (Sales and Distribution) and 307B Veterinary Biologics (Research and Evaluation)</p> <p>(F) <b>Removed</b> “Issuer of LPCO” data element from PG13 record line. This element is not required and has been discontinued.</p> <p>(G) <b>Removed</b> “LPCO Transaction Type” data element from PG14 record line. This element is not required and has been discontinued.</p> <p>(E) <b>Changed</b> Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation)</p> <p>(L) <b>Removed</b> PG22 entirely as this record line is no longer required by APHIS. Elements removed include: “Importers Substantiating Signed Document /Signed Confirmation Letter”, “Document Identifier”, “Conformance Declaration”, “Entity Role Code”,</p>

			<p>“Declaration Code”, “Declaration Certification”, “Date of Signature”, “Invoice Number”, “Compliance Description”.</p> <p>Note: Requirement for reporting Manufactures Statement (when appropriate) has been moved from PG22 to PG13/14 (PG14 LPCO type = A25). All commercial invoices are reported in DIS using DIS Code APH02 (APH-SUPPORTING_DOCS)</p> <p>(P) <b>Changed</b> all elements and descriptions in PG30 record line to indicate the switch from “Inspection / Laboratory Testing Status” code <b>I</b> = Product location for regulatory authority inspection to code <b>A</b> = Anticipated arrival information.</p> <p>(P) <b>Changed</b> record line example grids in PG30 record line to indicate the switch from “Inspection / Laboratory Testing Status” code <b>I</b> = Product location for regulatory authority inspection to code <b>A</b> = Anticipated arrival information</p> <p>(P) <b>Changed</b> all elements and descriptions in PG30 record line to indicate the discontinuation of “Inspection / Laboratory Testing Status” code <b>S</b> = Inspection previously scheduled.</p> <p>(P) <b>Changed</b> record line example grids in PG30 record line to indicate the discontinuation of “Inspection / Laboratory Testing Status” code <b>S</b> = Inspection previously scheduled.</p> <p>(VV) APQ Program Code Global Business Rule – <b>Added</b> PG14 LPCO Type Code, A27 APHIS Seed Analysis Certificate.</p> <p>(VV) AVS Program Code Global Business Rule – <b>Added</b> PG14 LPCO Type Code, <b>A6A</b> APHIS 2006 (Sale and Distribution), <b>A6B</b> APHIS 2006 (Research and Evaluation). <b>Deleted</b> PG14 LPCO Type Code A06 APHIS 2006.</p> <p>(VV) AVS Program Code Global Business Rule – <b>Added</b> PG10 Category Codes, <b>307A</b> Veterinary Biologics for Sale and Distribution, <b>307B</b> Veterinary Biologics for Research and Evaluation. <b>Deleted</b> PG10 Category Code 307 Veterinary Biologics.</p>
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			<p>(VV) Category Type Code– <b>AP0100</b> APHIS Live Animals – <b>Deleted</b> Category Code = 115 Organisms and Vectors.</p> <p>(VV) Category Type Code– <b>AP0400</b> APHIS Propagative Material – <b>Deleted</b> APHIS Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT.</p> <p>(VV) Category Type Code– <b>AP0400</b> APHIS Propagative Material – <b>Deleted</b> APHIS Characteristics – Propagative Material (Physical State A41) AQQ, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR.</p> <p>(VV) Category Type Code– <b>AP0400</b> APHIS Propagative Material – <b>Added</b> Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. <b>Changed</b> 402 name to Plants for Planting or Propagation (whole).</p> <p>(VV) Category Type Code– <b>AP0400</b> APHIS Propagative Material – <b>Added</b> APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT.</p> <p>(VV) Category Type Code– <b>AP0400</b> APHIS Propagative Material – <b>Added</b> A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL.</p> <p>(VV) APQ Program Code Global Business Rule – <b>Added</b> PG19 Entity Role Code, AG1 USDA APHIS Grower – Offshore Greenhouse Certification Program.</p> <p>(VV) APQ Program Code Global Business Rule – <b>Deleted</b> all PG22 data element requirements.</p> <p>(VV) Global Business Rule Statements – <b>Added</b> PG30 Inspection/Laboratory Testing Status <b>A</b> = Anticipated arrival information. <b>Deleted I</b> = Product location for regulatory authority inspection.</p> <p>(VV) AAC Program Code Global Business Rule – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.</p> <p>(VV) APQ Program Code Global Business Rule – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.</p>
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			<p>(VV) AVS Program Code Global Business Rule – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.</p> <p>(VV) ABS Program Code Global Business Rule – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.</p> <p>(VV) Global Business Rule Statements – <b>Deleted</b> PG13 Name of Gov't Issuing Agency requirement.</p> <p>(WW) <b>Corrected</b> Intended use Sub Code for Cut Flower Examples</p> <p>(WW) APQ Program Code Global Business Rule Diagram 2 – <b>Added</b> PG14 LPCO Type Code, A27 APHIS Seed Analysis Certificate.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3 – <b>Added</b> PG14 LPCO Type Code, <b>A6A</b> APHIS 2006 (Sale and Distribution), <b>A6B</b> APHIS 2006 (Research and Evaluation). <b>Deleted</b> PG14 LPCO Type Code A06 APHIS 2006.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3C – <b>Added</b> PG10 Category Codes, <b>307A</b> Veterinary Biologics for Sale and Distribution, <b>307B</b> Veterinary Biologics for Research and Evaluation. <b>Deleted</b> PG10 Category Code 307 Veterinary Biologics.</p> <p>(WW) AVS Program Code, AP100 Business Rule Diagram 3x – <b>Added</b> Commodity Characteristic Description Codes (A11) <i>Fish Match = Category Code 119</i> Fin Fish, FCO Common carp, including koi (Cyprinus carpio) (Fish) FGC Grass carp (Ctenopharyngodon idellus) (Fish), FSC Silver carp (Hypophthalmichthys molitrix) (Fish), FBC Bighead carp (Aristichthys nobilis) (Fish), FCC Crucian carp (Carassius carassius) (Fish), FGF Goldfish (Carassius auratus) (Fish), FTT Tench (Tinca tinca) (Fish), FSF Sheatfish (Silurus glanis) (Fish)</p> <p>(WW) Category Type Code– <b>AP0100</b> APHIS Live Animals 3A – <b>Deleted</b> Category Code = 115 Organisms and Vectors.</p>
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			<p>(WW) Category Type Code– <b>AP0400</b> APHIS Propagative Material 2A – <b>Deleted</b> APHIS Characteristics – Propagative Material (Life Stage A40), GRN, IMM, and MAT.</p> <p>(WW) Category Type Code– <b>AP0400</b> APHIS Propagative Material 2A – <b>Deleted</b> APHIS Characteristics – Propagative Material (Physical State A41) AQQ, AQP, BRT, DOB, DPE, EPG, EPH, LSL, MET, ROC, RTD, SEM, UNC, UNG, and UNR.</p> <p>(WW) Category Type Code– <b>AP0400</b> APHIS Propagative Material 2A – <b>Added</b> Category Codes: 404 Plant Cuttings for Planting or Propagation, 405 Root Cuttings or Root Crown for Planting or Propagation, 406 Meristem tissue, and 407 Budwood/Graftwood. <b>Changed</b> 402 name to Plants for Planting or Propagation (whole).</p> <p>(WW) Category Type Code– <b>AP0400</b> APHIS Propagative Material 2A – <b>Added</b> APHIS Characteristics – Propagative Material (Physical State A41) SEO, SLL, SSL, WIRT, and WORT.</p> <p>(WW) Category Type Code– <b>AP0400</b> APHIS Propagative Material 2A – <b>Added</b> A43 Qualifier and A43 Characteristics – Propagative Material (Growing Media A43) ARTI, BARE, and SOIL.</p> <p>(WW) APQ Program Code Global Business Rule Diagram 5B – <b>Added</b> PG19 Entity Role Code, AG1 USDA APHIS Grower – Offshore Greenhouse Certification Program.</p> <p>(WW) APQ Program Code Global Business Rule Diagram 5B – <b>Deleted</b> all PG22 data element requirements.</p> <p>(WW) AAC Program Code Global Business Rule Diagram 8B – <b>Added</b> PG30 Inspection/Laboratory Testing Status <b>A</b> = Anticipated arrival information. <b>Deleted I</b> = Product location for regulatory authority inspection.</p> <p>(WW) APQ Program Code Global Business Rule Diagram 5B – <b>Added</b> PG30 Inspection/Laboratory</p>
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			<p>Testing Status <b>A</b> = Anticipated arrival information.  <b>Deleted I</b> = Product location for regulatory authority inspection.  (WW) AVS Program Code Global Business Rule Diagram 6B – <b>Added</b> PG30 Inspection/Laboratory Testing Status <b>A</b> = Anticipated arrival information.  <b>Deleted I</b> = Product location for regulatory authority inspection.  (WW) ABS Program Code Global Business Rule Diagram 7B – <b>Added</b> data element PG30 Inspection/Laboratory Testing Status with <b>A</b> = Anticipated arrival information.  (WW) AAC Program Code Global Business Rule Diagram 8A – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.  (WW) APQ Program Code Global Business Rule Diagram 5 – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.  (WW) AVS Program Code Global Business Rule Diagram 6B – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.  (WW) ABS Program Code Global Business Rule Diagram 7 – <b>Deleted</b> PG14 LPCO Type Transaction Type requirement.  (WW) AAC Program Code Global Business Rule Diagram 8A – <b>Deleted</b> PG13 Name of Gov't Issuing Agency requirement.  (WW) APQ Program Code Global Business Rule Diagram 5 – <b>Deleted</b> PG13 Name of Gov't Issuing Agency requirement.  (WW) AVS Program Code Global Business Rule Diagram 6 – <b>Deleted</b> PG13 Name of Gov't Issuing Agency requirement.  (WW) ABS Program Code Global Business Rule Diagram 7 – <b>Deleted</b> PG13 Name of Gov't Issuing Agency requirement.    (XX) <b>Removed</b> PG22 from Cut Flower Roses, Pompom, Lily, and Snapdragons Full Grid examples.</p>
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			<p>(XX) <b>Removed</b> PG22 from Cut Flower Roses, Pompom, Lily, and Snapdragons Data Entry Description Tables.</p> <p>(XX) <b>Removed</b> PG13 "Issuer of LPCO" from Data Entry Description Tables.</p> <p>(XX) <b>Removed</b> PG13 "Issuer of LPCO" from Full Grid Examples.</p> <p>(XX) <b>Removed</b> PG14 "LPCO Transaction Type" from Data Entry Description tables.</p> <p>(XX) <b>Removed</b> PG14 "LPCO Transaction Type" Full Grid Examples.</p> <p>(XX) <b>Corrected</b> Cut Flower Logical Diagram #1 in full grid examples. Diagram #2 was duplicated.</p> <p>(XX) <b>Changed</b> All full grid examples to reflect PG30 record line switch from "Inspection / Laboratory Testing Status" code <b>I</b> = Product location for regulatory authority inspection – to code <b>A</b> = Anticipated arrival information.</p> <p>(XX) <b>Changed</b> all Data Description Tables to reflect PG30 record line switch from "Inspection / Laboratory Testing Status" code <b>I</b> = Product location for regulatory authority inspection – to code <b>A</b> = Anticipated arrival information.</p> <p>(XX) <b>Changed</b> Pine Tree, Dahlia, and Timothy Seed Examples to reflect changes in PG10 Category code, Commodity Qualifier Code, and Commodity Characteristic Qualifier codes within the AP0400 Category series for propagative materials.</p> <p>(XX) <b>Changed</b> Canine Heartworm Antigen Test Kits example to reflect PG10 Category Code split of 307 Veterinary Biologics code into 307A Veterinary Biologics (Sales and Distribution) and 307B Veterinary Biologics (Research and Evaluation)</p> <p>(XX) <b>Changed</b> Canine Heartworm Antigen Test Kits example to reflect PG 14 LPCO Type split of A06 code into A6A APHIS 2006 (Sales and Distribution) and A6B APHIS 2006 (Research and Evaluation)</p> <p>(YY) Technical rule APH_APQ_009 – <b>Removed</b> reference to Commodity Qualifier Code A40 (Life Stage) and associated Commodity Characteristic Qualifiers as they have been discontinued for AP0400 (Propagative Material) series.</p>
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			<p><b>Note:</b> These have been removed from Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes.</p> <p>(YY) Technical rule APH_APQ_009 – <b>Added</b> statement for new Commodity Qualifier Code A43 (Growing Medium) and associated Commodity Characteristic Qualifiers for AP0400 (Propagative Material) series.</p> <p><b>Note:</b> These have been added to the Appendix PGA PG10 – Commodity Qualifier Codes and PG10 – Commodity Characteristics Qualifier Codes.</p> <p>(YY) Technical rule APH_APQ_010 – <b>Added and Changed</b> all scenarios within this rule to reflect new Category Codes, Commodity Qualifier Codes, and Commodity Characteristic Qualifier Codes and their appropriate combinations within the AP0400 (propagative material) series.</p> <p><b>Note:</b> These have been added to the Appendix PGA PG10 – Commodity Categories, PG10 – Commodity Qualifier Codes, and PG10 – Commodity Characteristics Qualifier Codes.</p> <p>(YY) Technical Rule APH_APQ_011 – <b>Added</b> PG14 LPCO type code A27 (Manufactures Statement) to rule to reflect the move of this document from PG22 to PG13/14.</p> <p>(YY) Technical rule APH_APQ_017 – <b>Changed</b> rule to reflect new Category Codes, and Commodity Qualifier Codes and their appropriate combinations within AP0400 (propagative material) series.</p> <p><b>Note:</b> These have been added to the Appendix PGA PG10 – Commodity Categories, and PG10 – Commodity Qualifier Codes.</p> <p>(YY) Technical rule APH_AVS_015 – <b>Changed</b> rule to reflect the 307 Category Code (Veterinary Biologics) split to 307A (Veterinary Biologics for Sale and Distribution) and 307B (Veterinary Biologics for Research and Evaluation)</p> <p>(YY) Technical Rule APH_AVS_020 – <b>Changed</b> rule to reflect addition of PG14 LPCO type A6A and A6B (new codes) and the removal of LPCO type A04 (discontinued code) and A27 (Seed Analysis Certificate).</p>
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			<p><b>Note:</b> These have been added to the Appendix PGA PG10 – Commodity Categories</p> <p>(YY) Technical Rule APH_AVS_021 – <b>Changed</b> rule to reflect pairing of PG19 Entity Role Code = APD with new PG10 Commodity Category Code 307A (Veterinary Biologics for Sale and Distribution).</p> <p>(YY) Technical Rule APH_AVS_025 – <b>Changed</b> rule to reflect pairing of PG02 product code qualifier = AVB with PG10 Category Code = 307A and PG13/14 LPCO Type = A6A</p> <p>(YY) <b>Added</b> new technical rule APH_AVS_027 to reflect the pairing of Category Code 307A with LPCO type code A6A and the pairing of Category Code 307B with LPCO type A6B.</p> <p>(YY) <b>Added</b> new technical rule APH_AVS_028 requiring an Entity Number when Entity Role Code of APD is used.</p> <p>(YY) <b>Added</b> new technical rule APH_AVS_029 preventing commodity category code 307A and 307B in the same message set.</p> <p>(YY) <b>Removed</b> APH_GLOBAL_012 rule. PG14 “Issuer of LPCO” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_AAC_014 rule. PG14 “LPCO Transaction Type” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_GLOBAL_014 rule. PG14 “LPCO Transaction Type” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_AVS_022 rule. PG22 “Substantiating Signed Document/Confirmation Letter” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_APQ_014 rule. PG22 “Document Identifier Code” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_GLOBAL_038 rule. PG22 “Invoice Number” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_GLOBAL_037 rule. PG22 “Date of Signature” data element has been discontinued and is no longer required.</p>
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			<p>(YY) <b>Removed</b> APH_GLOBAL_036 rule. PG22 “Entity Role Code” data element has been discontinued and is no longer required.</p> <p>(YY) <b>Removed</b> APH_GLOBAL_035 rule. PG22 “Substantiating Signed Document/Confirmation Letter” data element has been discontinued and is no longer required.</p> <p>(YY) Technical rule APH_GLOBAL_043 – <b>Changed</b> rule to reflect the discontinuation of PG30 Inspection Laboratory Testing Status Code “S” and the switch between code “I” to code “A”.</p> <p>(YY) Technical rule APH_GLOBAL_054 – <b>Changed</b> rule to reflect the PG30 inspection Laboratory Testing Status code switch from “I” code to “A” code.</p> <p>(YY) Technical rule APH_GLOBAL_059 – <b>Changed</b> rule to reflect the PG30 inspection Laboratory Testing Status code switch from “I” code to “A” code.</p>
<p>4.9</p>	<p>October 28<sup>th</sup> 2019</p>	<p>(A) PG01 – Record Identifier            (B) PG02 – Record Identifier            (C) PG05 – Record Identifier            (D) PG06 – Record Identifier            (E) PG10 – Record Identifier            (F) PG14 – Record Identifier            (G) PG17 – Record Identifier            (H) PG19 – Record Identifier            (I) PG21 – Record Identifier            (J) PG26 – Record Identifier            (AA) Document Background Statement            (VV) Business Rule Statements            (WW) Business Rule Diagrams            (XX) Message Set Examples            (ZZ) Throughout the Document</p>	<p>(A) Disclaim Description – <b>Removed</b> the option to allow code “D = data filed in paper.”</p> <p>(A) Example 3 (Live Dogs) grid – <b>Corrected</b> typographical error by adding “A04” in position 14, 15, and 16.</p> <p>(B) Alignment with CATAIR ver. 21 language.</p> <p>(C) Scientific Sub Species Name Description – <b>Changed</b> APHIS (business) Condition to “APHIS Conditions: report Variety if stated on LPCO and within the Propagative Material (AP0400), or Fruits and Vegetables Category types (AP0600).”</p> <p>(C) <b>Added</b> APHIS Condition – <b>Only one PG05 is allowed per APHIS Message Set.</b></p> <p>(C) Alignment with CATAIR ver. 21 language.</p> <p>(D) PG06 record Identifier condition intro – <b>Corrected</b> Typographical error – “At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS</p>

			<p>and PG10 Category type Code AP0300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements.”</p> <p>(D) Alignment with CATAIR ver. 21 language.</p> <p>(D) PG06 record Identifier condition intro – <b>Corrected / Added</b> statement to better align with PGO6 source type code rules – “Source Type Codes of HRV or 262 or 276 are required for Agency Program Code APQ <u>unless reporting under AP0700 Misc. Processed Product category type</u>”</p> <p>(E) Alignment with CATAIR ver. 21 language.</p> <p>(F) LPCO Transaction Type – <b>Added</b> APHIS condition statement “APHIS Condition: APHIS permits are only issued with “1 = single use” or “3 = general (start and end date).”</p> <p>(G) <b>Removed</b> – Common Name (General) as an element used by APHIS.</p> <p>(H) Entity Role Code, APHIS Description – <b>Added/Corrected</b> Condition Comments: 4) If a Veterinary Biologics product (PG10 Category Code 307) and an LPCO type A06 (APHIS 2006) is reported in PG13/14, then permitted destination (code: APD) is required.</p> <p>(H) Entity Identification Code, APHIS Description – <b>Added/Corrected</b> Condition Comments: 3) APHIS assigned Entity ID (code 333) and their corresponding ID numbers are utilized in combination with permit holder/permitted destination address (code APD) found (only) on permits associated with Veterinary Biologics products (APHIS 2006).</p> <p>(H) Entity Identification Code, APHIS Description – <b>Removed</b> Condition Comments: 4) <del>Permitted Destinations (code APD) do not currently have Entity ID Codes.</del></p>
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			<p>(I) <b>Added</b> – APHIS Condition: Only one PG21 record is required for customs brokers (or importers if brokers aren't used).</p> <p>(J) Alignment with CATAIR ver. 21 language.</p> <p>(J) <b>Re-worded</b> Unit of Measure – “The unit of measure for the packaging level. Valid Units of Measure can be found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. The unit of measure for the packaging level.</p> <p>APHIS Condition: APHIS Core, must use units in Appendix PGA for all packaging levels.”</p> <p>(AA) Minor <b>correction and clarification</b> added to Background statement.</p> <p>(VV) APQ Business Rules Statements – <b>Simplified</b>  PG06 Processing Type Codes from 464 to 38 general codes. Updated distinct list of codes for APQ–AP0400, APQ–AP0500, APQ–AP0600, APQ–AP0700, and APQ–AP0800 with using the following: AAD01 APHIS – Acid Delinting, ACD01 APHIS – Chemical dip, ACGR1APHIS – Chemical–growth regulator, ACH01 APHIS – Chemical, ACHW1 APHIS – Chemical and hot water, ACS01 APHIS – Chemical Spray, ACT01 APHIS – Cold Treatment, ACTM1 APHIS – Cold Treatment followed by Methyl Bromide, ACW01 APHIS – Chemical wash, ADF01 APHIS – Defoliate, ADH01 APHIS – Dry Heat, ADP01 APHIS – Depulping, AEX01 APHIS – Excision, AFH01 APHIS – Flash heat, AFRZ1 APHIS – Freezing, AGRD1 APHIS – Grinding, AHP01 APHIS – High Press. H2O Spray, AHPS1 APHIS – High Pressure Steam, AHPW1 APHIS – High Pressure wash, AHR01 APHIS – Hand Removal, AHT01 APHIS – Heat, AHTF1 APHIS – High Temp Forced Air, AHTS1 APHIS – Heat or Steam, AHW01 APHIS – Hot Water, AIR01 APHIS – Irradiation, AKS01 APHIS – Kiln Sterilization, AMBC1 APHIS – Methyl Bromide followed by Cold Treatment, AMS01 APHIS – Mechanical Separation, APH01 APHIS – Phosphine, APSS1 APHIS – Steam sterilization, AQF01</p>
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			<p>APHIS – Quick Freeze, ASCR1 APHIS – Screening, ASF01 APHIS – Sulfuryl fluoride, AST01 APHIS – Steam.</p> <p>(VV) AVS Business Rule Statement – <b>Removed</b> PG22 as a requirement for AP0300 Animal Products and By-Products.</p> <p>(VV) APQ Business Rule Statements – <b>Simplified</b> PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts.</p> <p>(VV) APQ Business Rule Statements – <b>Simplified</b> PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded (12 Jul 2019).</p> <p>(VV) AVS Business Rule Statements – <b>Removed</b> PG14 LPCO Type Code, A27 VS 17–128 (12 Jul 2019).</p> <p>(VV) AVS Business Rule Statements – <b>Added</b> PG14 LPCO Type Code, A25 Manufacturer’s Statement/Certificate/Declaration. (12 Jul 2019)</p> <p>(VV) AVS Business Rule Statements – <b>Combined</b>, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use.</p> <p>(VV) APQ Business Rule Statements – Under PG10 Category Code: 401 Bulbs and Underground Portions of Dormant Perennials, under Commodity Qualifier Code = A41 (Physical state, form, arrangement, or mode) – <b>Removed</b> Commodity Characteristic Qualifier Code = “Or NDB Non–Dormant Bulb” as a valid selection.</p> <p>(VV) AAC Business Rule Statements – <b>Added</b> “(Exception: Only select A04 if arriving from Screwworm country as determined by APHIS–Veterinary Services)” after PG01 Government Agency Processing Code = 01 CBP Agriculture Or 04 APHIS VS Port Veterinarian section.</p>
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			<p>(VV) Global Business Rule Statements – <b>Removed</b> incorrect statement under PG01 business rules for Globally Unique Product Identification Code Qualifier – <del>APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services Center for Veterinary Biologies permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.</del></p> <p>(VV) Global Business Rule Statements – <b>Removed</b> incorrect statement under PG01 business rules for Globally Unique Product Identification Code – <del>APHIS Condition: IF qualifier = AVB, APHIS Assigned number found on permit (from 2006).</del></p> <p>(VV) APQ Business Rule Statements – <b>Corrected/Added</b> PG06 Source Type Code rule statement to better align with technical rule statement – “[AND IF] PG10 Category Type Code &lt;=&gt; AP0700 APHIS Notice: Currently AP0700 Misc. Process Products can use any Source Type Code.”</p> <p>(WW) AVS Business Rule Diagram PG14 – PG32 (Diagram 6B) – <b>Removed</b> PG22 from the schematic. Manufacturer’s Statement/Certificate/Declarations now included as a LPCO Type A25 in PG14 CATAIR PGA Appendix.</p> <p>(WW) Global Business Rule Diagram – Simplified PG06 Processing Type Codes from 464 to 38 general codes. AAD01 APHIS – Acid Delinting, ACD01 APHIS – Chemical dip, ACGR1APHIS – Chemical–growth regulator, ACH01 APHIS – Chemical, ACHW1APHIS – Chemical and hot water, ACS01 APHIS – Chemical Spray, ACT01 APHIS – Cold Treatment, ACTM1 APHIS – Cold Treatment followed by Methyl Bromide, ACW01APHIS – Chemical wash, ADF01 APHIS – Defoliate, ADH01 APHIS – Dry Heat, ADP01 APHIS – Depulping, AEX01APHIS – Excision, AFH01 APHIS – Flash heat, AFRZ1APHIS – Freezing, AGRD1 APHIS – Grinding, AHP01APHIS – High Press. H2O Spray,</p>
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			<p>AHPS1 APHIS – High Pressure Steam, AHPW1 APHIS – High Pressure wash, AHR01 APHIS – Hand Removal, AHT01 APHIS – Heat, AHTF1APHIS – High Temp Forced Air, AHTS1 APHIS – Heat or Steam, AHW01 APHIS – Hot Water, AIR01APHIS – Irradiation, AKS01 APHIS – Kiln Sterilization, AMBC1 APHIS – Methyl Bromide followed by Cold Treatment, AMS01 APHIS – Mechanical Separation, APH01 APHIS – Phosphine, APSS1APHIS – Steam sterilization, AQF01 APHIS – Quick Freeze, ASCR1 APHIS – Screening, ASF01 APHIS – Sulfuryl fluoride, AST01 APHIS – Steam. Diagrams 2A (APQ–AP0400), 2B (APQ–AP0500), 2C (APQ–AP0600), 2D (APQ–AP0700), and 2E (APQ–AP0800) updated with distinct list of codes.</p> <p>(WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Category Codes from 34 to 3 codes: 601 Above Ground Parts, 602 All Plant Parts, and 603 Below Ground Parts.</p> <p>(WW) AP0600 Business Rule Diagram 2C – Simplified PG10 Commodity Characteristic Qualifier Codes from 10 to 3 codes: FRC Fresh Chilled, FRF Fresh Frozen and SHR Shredded.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3 – Removed PG14 LPCO Type Code, A27 VS 17–128.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3 – Added PG14 LPCO Type Code, A25 Manufacturer’s Statement/Certificate/Declaration.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3 – Added PG14 LPCO Type Code, A25 Manufacturer’s Statement/Certificate/Declaration.</p> <p>(WW) AVS Program Code Global Business Rule Diagram 3 – <b>Combined</b>, PG14 LPCO Type Code, A03 Meat Certificate and A04 Sanitary Certificate into A03. A04 is now a placeholder for future use.</p>
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			<p>(WW) Global Business Rule Diagram – <b>Corrected</b> Diagram 1 PG01 Government Agency Program code spelling of Lacey.</p> <p>(WW) AP0100 Business Rule Diagram – <b>Corrected</b> Diagram 3A A10 list to correlate with PGA Appendix (03 Jan 2017) – Added <b>1Y20 1 to 20 years, G20Y Greater Than 20Years.</b></p> <p>(WW) AP0100 Business Rule Diagram – <b>Corrected</b> Diagram 3A A12 list to correlate with PGA Appendix (03 Jan 2017) – Added <b>APPA, BLWH, DUNN, PINT, PALO, BUCK</b></p> <p>(WW) AP0100 Business Rule Diagram – <b>Corrected</b> Diagram 3A A13 list to correlate with PGA Appendix (03 Jan 2017) – Added <b>S (Spayed Female), N (Neutered Male (Castrated).</b></p> <p>(WW) AP0400 Business Rule Diagram – Diagram 3A A41 list to correlate with PGA Appendix (03 Jan 2017) – <b>Removed NDB Non-Dormant Bulb</b> Under PG10 Category Code: 401 Bulbs and Underground Portions of Dormant Perennials, under Commodity Qualifier Code = A41 (Physical state, form, arrangement, or mode)</p> <p>(WW) AP0500 Business Rule Diagram – <b>Corrected</b> Diagram 2B A51 list to correlate with PGA Appendix (03 Jan 2017) – Changed WHO to <b>WOH Without husks and shells.</b></p> <p>(WW) AP0700 Business Rule Diagram – <b>Corrected</b> Diagram 2D A71 list to correlate with PGA Appendix (03 Jan 2017) – Added <b>WIB (with Bark), WOB (Without Bark)</b></p> <p>(WW) AAC Business rules Diagram – <b>Added</b> clarification on Diagram 8 – <b>“04 Exception: Only report if arriving from a Screwworm country as determined by APHIS VS”</b></p> <p>(WW) APQ Business Rules Diagrams – Corrected Diagram 5B – PG22 list to include <b>384</b> Corrected Invoice or <b>385</b> Consolidated Invoice as acceptable values.</p> <p>(WW) APQ Business Rules Diagrams – <b>Corrected</b> Diagram 5 PG06 section source type code to show exception for AP0700 commodity category types.</p>
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			<p>(WW) AVS Business Rules Diagrams – <b>Corrected</b> Diagram 6 PG06 Section source type codes to align with corresponding technical rule APH_AVS_026 separating requirements for AP0100 and AP0300 Commodity Category types.</p> <p>(XX) Brooms Example grids intended use sub-code – <b>Corrected</b> to correlate with Dec 2016 Appendix R code 130.039 (Indoor Decorative use).</p> <p>(XX) Animal Products Logical Diagram. <b>Corrected</b> MS numbering convention from “S#” (which is actually sequence) to “APHIS MS#”.</p> <p>(XX) Animal Products Bouillon – With Three Components (Data Entry Description Table) Example – <b>Removed</b> erroneous PG50 “Start of Data Grouping” record line.</p> <p>(XX) Cut Flowers Roses Example Grids, Category Type code – <b>Corrected</b> AP0808 to reflect AP0800.</p> <p>(XX) Cut flower logical diagrams. <b>Corrected</b> MS numbering convention from “S#” (which is actually sequence) to “APHIS MS#”. Also realigned diagram to include relational logic. Also Added PG17.</p> <p>(XX) Related Animal Products, Used Farm Equipment example grid – <b>Added</b> PG13/14 LPCO Steam Treatment Certificate Information.</p> <p>(XX) Related Animal Products used Farm Equipment example grids – <b>Added</b> PG19/20 LAP info reflective of PG/13/14 Treatment Certificate</p> <p>(XX) Related Animal Products used Farm Equipment example Full grid – <b>Added</b> all lines reflecting individual grids (including PG13/14 and PG19/20 LPCO information). Also <b>corrected</b> all grids to reflect “red box” mapped to form real world example steam sterilization certificate.</p> <p>(XX) Used Farm Tractors (Data Entry Description Table) – <b>Aligned</b> with new example grids (above).</p> <p>(XX) <b>Added</b> new “red box” map to form treatment certificate example for used farm equipment.</p> <p>(XX) <b>Added</b> narrative about the steam cleaning treatment requirements associated with FMD countries.</p>
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			<p>(XX) <b>Added</b> Timothy Seed Example to propagative material sections of all record line examples.</p> <p>(XX) <b>Added</b> Timothy Seed Data Entry Description table aligned with new example grids.</p> <p>(XX) Added new “red box” map to form seed analysis certificate for Timothy Grass Seed.</p> <p>(XX) <b>Corrected</b> Pine Tree example grids typographical errors across various record lines from CN (China) to CA (Canada) where country is reported.</p> <p>(XX) <b>Corrected</b> – Data Entry Description Tables for cut flowers – “<del>Item Type to be reported as a separate component [C]</del>” was changed to: “Item Type to be reported as an individual product [P] even if they are a portion of a bouquet.”</p> <p>(XX) <b>Changed</b> terminology on all record line examples used to describe cut flower components for bouquets from “Components” to “Portions” to clarify the difference between the “Component” terminology defined in PG02 Item Type.</p> <p>(XX) <b>Improved</b> Cut Flower Logical diagram. <b>Added</b> PG02 with product indicator for clarification.</p> <p>(ZZ) Various typographical and spelling errors that did not affect intent.</p> <p>(ZZ) Various correlation changes resulting from the changes documented within the parent / source CBP and Trade Automated Interface Requirements, CATAIR PGA Message Set Document (March 6th,2017)</p>
4.8.5	October 6 <sup>th</sup> , 2016	<p>(A) PG05 – Record Identifier</p> <p>(B) PG06 – Record Identifier</p> <p>(C) PG14 – Record Identifier</p> <p>(D) PG19 – Record Identifier</p> <p>(E) PG22 – Record Identifier</p> <p>(VV) Business Rule Statements</p> <p>(WW) Business Rule Diagrams</p> <p>(XX) Message Set Examples</p> <p>(YY) Technical Rules</p> <p>(ZZ) Throughout the Document</p>	<p>(A) Scientific Genus and Scientific Species names – <b>Added</b> clarification in description column “some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes)”</p> <p>(B) Source Type Code – <b>Corrected</b> Description to correlate with ACE CATAIR PGA Message Set document.</p> <p>(B) Country Code – <b>Corrected</b> formatting of the description by moving language from reference table</p>

			<p>column to description column. Correlates with ACE CATAIR PGA Message Set document.</p> <p>(C) PG14 Reference Table Column – <b>Added</b> a note that ACE Appendix B can now also be used for units of measure.</p> <p>(D) Entity Identification Code – <b>Corrected</b> typographical error in APHIS Notice where ADP was used instead of APD for Notice #4 – “Permitted Destinations (code APD) do not currently have Entity ID Codes.”</p> <p>(E) Date of Signature description – <b>Corrected</b> to reflect the addition of codes 384 and 385 for invoices from last version of IG.</p> <p>(E) Entity Role Code Status – <b>Corrected</b> from optional to conditional as reflected in technical rules.</p> <p>(VV) Global Rule Statements – <b>Corrected</b> PG17 rule “APHIS does not utilize Common Name (General). Please use the preceding data element, Common Name (specific).” To “Utilization of Common Name (General) is optional.”</p> <p>(VV) AAC Business Rule Statements – <b>Removed</b> all leading zeroes from Commodity Characteristic Description Codes (A10) Age.</p> <p>(VV) APQ Rules – <b>Removed</b> “Or A08 APHIS PPQ 505” from valid LPCO list to correspond with technical rules and PGA appendix.</p> <p>(VV) APQ Rules – <b>Added</b> “Or A32 APHIS PPQ 368” as a valid LPCO to correspond with technical rules and PGA appendix.</p> <p>(VV) APQ Rules for 403 Commodity Category – <b>Removed</b> “Commodity Qualifier Code = A40 (Life Stage) [Then] Commodity Characteristic Qualifier = IMM Or GRN Or MAT” to better align with technical rules and APHIS intent of not needing life stage for 403 (Seeds for planting) Commodity Category.</p> <p>(VV) APQ Rules for AP0800 Cut flower Commodity Category 801 / Commodity Qualifier code A81 –</p>
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			<p><b>Corrected and added</b> “[And] Commodity Qualifier Code A81 Physical state, form, arrangement, or mode [And] Commodity Characteristic Description Codes = WIR With Fruit or WOF Without Fruit”</p> <p>(VV) APQ Rules for Commodity Characteristic Qualifier for A51 – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) APQ Rules for Commodity Characteristic Qualifier for A71 – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) AVS rules for AP0300 Commodity Category Type – <b>Corrected and Added category</b> codes 306A, 306B, 309A, and 309B Commodity Category. Note: This is only an addition to the change log for changes that had already occurred in IG version 4.8.</p> <p>(VV) AVS rules for AP0300 Commodity Category Type, Category codes 306A, 306B, 309A, and 309B – <b>Corrected</b> business rules associated with characteristics to align with technical rules.</p> <p>(VV) AVS rules for Commodity Characteristic Qualifier for A31 (Physical State) – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) AVS rules for Commodity Characteristic Qualifier Codes A10 (Age) – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) AVS rule for Commodity Characteristic Qualifier for A12 (Color) – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) AVS rule for Commodity Characteristic Qualifier for A13 (Gender) – <b>Corrected</b> list of values to align with current PGA appendix.</p> <p>(VV) AVS rule for 301 Edible Meat and Poultry – <b>Corrected</b> list of values by removing “Or IDB Inedible” as a valid selection.</p> <p>(VV) AVS rule for 303 Edible Eggs and Egg Products And for 311 Birds Nest – <b>Corrected</b> list of values by removing “Or IDB Inedible” as a valid selection.</p> <p>(WW) AP0800 Business Rule Diagram – <b>Corrected</b> Diagram 2E to align with business and technical rules associated with Category 801 / Commodity Qualifier code A81 corrections.</p>
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			<p>(XX) Example grids for Used Farm Tractors – <b>Corrected</b> individual and full grids by removing “unpublished” intended use sub code of 051.</p> <p>(YY) All rules – Changed font for better reading of individual letters like “I” to distinguish it from number “1.”</p> <p>(YY) All rules – Corrected various typographical errors in the description column.</p> <p>(YY) APH_Global_004 – <b>Removed</b> duplication of row and rule. Rule was commented out.</p> <p>(YY) APH_Global_043 – <b>Corrected</b> logic statement typographical error. “IF Inspection Laboratory Testing Status &lt;&gt; S <b>OR</b> &lt;&gt; P OR &lt;&gt; I”</p> <p>(YY) APH_AAC_017 – <b>Corrected</b> logic statement typographical error. “Product Code Qualifier &lt;&gt; GPC OR &lt;&gt; TSN OR &lt;&gt; UNS”</p> <p>(YY) APH_ABS_009 – <b>Corrected</b> logic statement typographical error. “Product Code Qualifier &lt;&gt; GPC OR &lt;&gt; TSN OR &lt;&gt; UNS”</p> <p>(YY) APH_APQ_007 – <b>Corrected</b> missing AP0800 information, added color for improved reading, and corrected typographical errors.</p> <p>(YY) APH_APQ_008 – <b>Improved</b> rule and made the logic less restrictive.</p> <p>(YY) APH_APQ_014 – <b>Corrected</b> logic statement typographical error. “AND &lt;&gt; 380 OR &lt;&gt; 331 OR &lt;&gt; 384 OR &lt;&gt; 385”</p> <p>(YY) APH_APQ_015 – <b>Corrected</b> rule to indicate the addition of BH unit of measure in PG26 as a valid selection for AP0800 commodity category types.</p> <p>(YY) APH_APQ_018 – <b>Corrected</b> logic statement typographical error. “Product Code Qualifier &lt;&gt; GPC OR &lt;&gt; TSN OR &lt;&gt; UNS”</p> <p>(YY) APH_AVS_015 – <b>Simplified</b> logic by bringing 306A and 306B up in the statement with the other codes following the same logic associated with the Commodity Qualifier codes.</p> <p>(YY) APH_AVS_024 – <b>Corrected</b> logic statement typographical error. “Product Code Qualifier &lt;&gt; GPC OR &lt;&gt; TSN OR &lt;&gt; UNS OR &lt;&gt; AVB”</p>
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			<p>(YY) APH_AVS_026 – <b>Corrected</b> logic statement typographical error. “IF &lt; 1 PG06 IS PRESENT WHERE Source Type Code &lt;&gt; 267 AND PG10 Category Type Code = AP0100          ++++++          OR IF &lt; 1 PG06 IS PRESENT WHERE Source Type Code &lt;&gt; 267 OR &lt;&gt; 39 AND PG10 Category Type Code = AP0300”</p>
<p>4.8</p>	<p>August 23, 2016</p>	<p>(A) Document Title Change          (B) PG06 – Record Identifier          (C) PG17 – Record Identifier          (D) PG19 – Record Identifier          (E) PG22 – Record Identifier          (F) PG26 – Record Identifier          (G) PG30 – Record Identifier          (VV) Business Rule Statements          (WW) Business Rule Diagrams          (XX) Message Set Examples          (YY) Technical Rules          (ZZ) Throughout the Document</p>	<p>(A) Document Title Changed from ACE PGA Message Set Adapted Data Element Record Layout (CORE) to APHIS (CORE) ACE PGA Message Set Implementation Guide.          (B) Record description – <b>Improved</b> description and how Source Type Code maps to Agency Program Code.          (C) Record description – <b>Corrected</b> description of record from conditional to mandatory          (D) Entity Role Code Description – <b>Changed and improved</b> description associated with minimum conditions for entity role code reporting.          (D) Entity Identification Code Description – <b>Added</b> Social Security Administration assigned ID’s (code 370) as an acceptable code for Ultimate Consignee.          (D) Entity Identification Code Description – <b>Improved</b> description of each case as relate to Entity Role Code.          (D) Entity Number Description – <b>Improved</b> description of each case as related to Entity Role code.          (E) Importers Substantiating Signed Document Description – <b>Changed</b> Producers / Manufactures Statement (code 853) to (code 854). This change will be reflected in PGA appendix PG22 Document Identifiers.          (F) Quantity Description – <b>Added</b> description to note that “net” quantities are a condition for APHIS.          (G) Inspection or Arrival Location Code description – <b>Improved</b> description to include correlation between Inspection/Laboratory Testing Status codes.          (VV) AAC Business Rules – <b>Removed</b> all leading zeroes from Commodity Characteristic Description Codes (A10) Age.</p>

			<p>(VV) <b>Updated</b> PG10 Category Type Code AP0300 Animal Products and By-Products, Category Code 318: Manure &amp; Fertilizer, now requires A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier is selected.</p> <p>(VV) <b>Updated</b> PG10 Category Type Code AP0400 Propagative Material Category Codes 402 Plants for Planting or Propagation, Commodity Qualifier/ Commodity Characteristic Code = A41 NEW additions. RTG (Rooted in growing media), UNC (Un-rooted cuttings), UNG (Un-rooted cuttings in growing media), EPG (Epiphytic in growing media), AQP (Aquatic Plants), AQG (Aquatic Plants in growing media), BRT (Bare Root), MET (Meristem tissue), ROC (Root Cuttings).</p> <p>(VV) <b>Updated</b> PG10 Category Type Code AP0400 Propagative Material Category Codes 403 (Seeds for Planting (For Sowing), Commodity Qualifier/ Commodity Characteristic Code = A41 NEW addition SEM (Embedded Seed).</p> <p>(VV) PG14 LPCO Type Code – <b>Added</b> LPCO Type Code A33 Certificate of Origin as a selection for APQ program.</p> <p>(VV) <b>Updated</b> PG06 Source type code 267 species origin mandatory for PG10 Category Type Codes AP0100 Live Animals and AP0300 Animal Products and By-Products.</p> <p>(VV) PG19 Entity Identification Code 370 for social security number <b>added</b> as an option for APHIS Core.</p> <p>(VV) <b>Updated</b> rule to Require PG30 Inspection/Laboratory Testing Status data element code I with an Inspection or Arrival Location data element code using Schedule D CBP Port codes.</p> <p>(VV) <b>Corrected</b> and removed “Or A06 APHIS VS Approved Establishment” from PG01 Government Agency Processing Code business rule.</p> <p>(VV) <b>Updated</b> PG19 Entity Role Code DFI mandatory IF PG10 Category Type Code AP0800 Cut Flowers &amp; Greenery is selected.</p> <p>(VV) <b>Changed</b> PG22 Document Identifier code 853 (Producers / Manufactures Statement) changed to 854 (Producers / Manufactures Statement)</p>
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			<p>(VV) <b>Updated</b> A20 Commodity Qualifier/ Description Code USE= USED available as an option for AP0200 Related Animal Product, Category Code 203 Used Meat Covers</p> <p>(VV) <b>Added</b> A82 Commodity Qualifier/Description Codes (Endangered Species Status) to Category Type Code AP0800 Cut Flowers and Greenery, Category Code: 801 (Cut Flowers), 802 (Greenery), and 803 (Cut Flowers and Greenery) – C1 (CITES I), C2 (CITES II), C3 (CITES III), ESAE (ESA–E), ESAT (ESA–T)</p> <p>(VV) <b>Added</b> code BH = Bunch as an available option to PG26 Unit of Measure Code table when Category Type Code AP0800 Cut Flowers and Greenery is selected.</p> <p>(VV) <b>Added</b> code A05 = Treatment Certificate as a PG14 LPCO Type Code IF PG01 Agency Program APQ or AVS is selected.</p> <p>(VV) <b>Updated</b> PG19 Entity Role Code APD = Permitted Destination mandatory IF Category Type Code AP0300 Animal Products &amp; By Products, and PG10 Category Code 307 Veterinary Biologics is selected.</p> <p>(VV) <b>Added</b> code FRD = Freeze Dried as an available option to AP0300 Animal Products &amp; By Products, Commodity Qualifier/ Description A31 table.</p> <p>(VV) <b>Updated</b> PG05 Genus/Species now mandatory if AP0700 Miscellaneous Processed Product, Category code of 705 Cones, 708 Grains, 709 Grasses, 712 Herbarium specimens, 713 Insects, earthworms, pathogens, and snails, 714 Nuts, 720 Skins (goat, lamb, and sheep), 723 Lumber, OR 724 Logs is selected.</p> <p>(WW) <b>Rearranged</b> headers by APHIS programs for better document flow.</p> <p>(WW) AAC Diagram #5 – <b>Corrected</b> diagram number from 5 to 8.</p> <p>(WW) AAC Diagram #8 – <b>Corrected</b> diagram number from 8 to 8A.</p> <p>(WW) PG10 Category Type Code – AP0600 Business Rule Diagram – <b>Removed and replaced</b> AP0700 Diagram # 2D under AP0600 header with AP0600 Diagram #2C.</p> <p>(WW) Diagram 3C: <b>Moved</b> PG10 Category Code 318: Manure &amp; Fertilizer, Category Type Code AP0300</p>
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			<p>Animal Products and By-Products in flow chart to now require A32 Commodity Qualifier and Commodity Characteristic code IF A32 qualifier code is selected.</p> <p>(WW) Diagram 3C: <b>Changed</b> PG10 Commodity Characteristic Qualifier A31 "Fresh" code from FR to FRS found in AP0300 Animal Product &amp; By Products section.</p> <p>(WW) Diagram 2A: <b>Added</b> RTG Rooted in growing media, UNC Un-rooted cuttings, UNG Un-rooted cuttings in growing media, EPG Epiphytic in growing media, AQP Aquatic Plants, AQG Aquatic Plants in growing media, BRT Bare Root, MET Meristem tissue, and ROC Root Cuttings to Category Code 402 Plants for Planting or Propagation</p> <p>(WW) Diagram 2A: <b>Added</b> SEM Embedded Seed to 403 Category Code Seeds for Planting (For Sowing)</p> <p>(WW) <b>Added new</b> supplemental Diagram 4X which matches AP0100 Live Animal, Category Codes to APHIS Characteristics – Live Animals (Breed / Variety A11)</p> <p>(WW) <b>Added</b> Commodity Qualifier Code A82 Endangered Species Status to Diagram 2E: Category Type Code – AP0800 APHIS Cut Flowers and Greenery</p> <p>(WW) <b>Added</b> Commodity A20 Qualifier/Characteristic Code (Condition) USE as a selection for Category Code 203 Used Meat Covers Diagram 3B: Category Type Code– AP0200 APHIS Related Animal Products</p> <p>(WW) Changed PG22 Document Identifier code from 853 to 854 (Manufacturer's Statement/Certificate/Declaration) on Diagram 6B.</p> <p>(WW) <b>Added</b> acceptable entity role codes DFI – Grower and IM – Importer to Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)</p> <p>(WW) <b>Added</b> acceptable entity role codes IM – Importer to Diagram 8A: PGA Message Set, PG02 thru PG20 (Program Code: AAC)</p> <p>(WW) <b>Added</b> acceptable entity role codes APD – Permitted Destination and IM – Importer to Diagram 6B: PGA Message Set, P14 thru PG32 (Program Code: AVS)</p>
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			<p>(WW) <b>Added</b> acceptable entity role codes IM – Importer to Diagram 7: PGA Message Set, PG02 thru PG20 (Program Code: ABS)</p> <p>(WW) <b>Added</b> Unit of Measure code BH– Bunch to PG26 Diagram 5B: PGA Message Set, PG19 thru PG32 (Program Code: APQ)</p> <p>(WW) <b>Added</b> LPCO type code A05 Treatment Certificate to PG14 block in Diagram 2: Agency Program Code APQ – Plant Protection and Quarantine</p> <p>(WW) <b>Added</b> LPCO type code A05 Treatment Certificate to PG14 block in Diagram 3: Agency Program Code AVS – Veterinary Services</p> <p>(WW) <b>Added new</b> Commodity Characteristic A31 Qualifier characteristic code FRD (Freeze Dried) to Diagram 3C: Category Type Code– AP0300 APHIS Animal Products and Animal By–Products</p> <p>(WW) <b>Added new</b> AP0700 Miscellaneous Processed Product, PG05 Genus/ Species requirements to Diagram 5: PGA Message Set, PG02 thru PG17 (Program Code: APQ)</p> <p>(XX) Cut Flower Examples – <b>Corrected</b> typographical errors of intended use sub–codes in all grids from .039 to .035.</p> <p>(XX) Cut Flower Examples – <b>Corrected</b> omission of “Date of Signature” which is utilized to record invoice date for cut flower invoices.</p> <p>(XX) Cut Flower Examples – <b>Corrected</b> PG01 record number sequencing increase. Record number would re–set to 001 due to new HTS and Entry line change.</p> <p>(XX) Bouillon Grouped Examples – <b>Removed</b> all grouping examples from AP0300 Animal Products.  <b>Note: APHIS no longer accepts groupings for this commodity category type.</b></p> <p>(XX) Animal Products and By–Products – <b>Added</b> two subheadings and narratives to improve explanation about Product / component relationship and reporting.</p> <p>(XX) Animal Products and By–Products – <b>Added</b> logical diagram showing product / component relationship and reporting.</p>
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			<p>(XX) Cut Flowers – <b>Added</b> two subheadings and narratives to improve explanation about multiple HTS / Entry lines used to report separate genera within bouquets vs single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets.</p> <p>(XX) Cut Flowers – <b>Added</b> logical diagram showing the technique of reporting single HTS / single entry lines with multiple messages sets used to report separate genera within bouquets.</p> <p>(YY) APH_GLOBAL_23 – <b>Removed</b> duplicate “IF” statement.</p> <p>(YY) APH_APQ_09 – <b>Removed</b> all reference to Commodity Qualifier Codes A90 and A91.</p> <p>(YY) APH_AVS_013 – <b>Removed</b> all reference to Commodity Qualifier Codes A90 and A91.</p> <p>(YY) APH_APQ_013, APH_AVS_021, and APH_GLOBAL_26 – <b>Improved</b> rule by adding additional text to the long description. “When the Category Type Code is 307, a PG19 with and Entity Role Code of ADP (Permitted Destination) Must also be provided.”</p> <p>(YY) APH_APQ_017 – <b>Removed</b> duplicate “must” from long description. <b>And Added</b> A42 as another accepted Commodity Qualifier Code.</p> <p>(YY) Global Rule – <b>Removed</b> APH_GLOBAL_004</p> <p>(YY) Global Rule – <b>Removed</b> APH_GLOBAL_057</p> <p>(YY) Global Rule – <b>Added New Rule</b> APH_GLOBAL_057 “IF PGO6 IS NOT PRESENT”</p> <p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_009</p> <p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_015</p> <p>(YY) Global Rule – <b>Removed</b> APH_GLOBAL_021</p> <p>(YY) Global Rule – <b>Added New Rule</b> APH_GLOBAL_058 to require an Entity Number for UC and CB Entity Roles.</p> <p>(YY) Global Rule – <b>Updated</b> APH_GLOBAL_023 by adding another accepted Entity Identification code 370 (SSA) to rule for Ultimate Consignee.</p>
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			<p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_029</p> <p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_031</p> <p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_036</p> <p>(YY) Global Rule – <b>Corrected</b> APH_GLOBAL_038 to include additional valid Invoice Codes.</p> <p>(YY) Global Rule – <b>Changed</b> APH_GLOBAL_054</p> <p>(YY) Global Rule – <b>Added New Rule</b> APH_GLOBAL_059 to require correct pairing of Inspection Status and Arrival Location.</p> <p>(YY) Global Rule – <b>Improved Rule</b> APH_GLOBAL_045 to support Global rule 059.</p> <p>(YY) Global Rule – <b>Improved Rule</b> APH_GLOBAL_047 to support new global rule 060.</p> <p>(YY) Global Rule – <b>Added New Rule</b> APH_GLOBAL_060 to require a minimum of a 198, routing code for PG32.</p> <p>(YY) AAC Rule – <b>Added New Rule</b> APH_AAC_017 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule.</p> <p>(YY) ABS Rule – <b>Added New Rule</b> APH_ABS_009 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule.</p> <p>(YY) APQ Rule – <b>Added New Rule</b> APH_APQ_018 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule.</p> <p>(YY) AVS Rule – <b>Added New Rule</b> APH_AVS_024 to warn about APHIS Preferred Product Code Qualifiers and replaces global rule.</p> <p>(YY) AVS Rule – <b>Added New Rule</b> APH_AVS_025 to support Veterinary Biologics category and permit conditions.</p> <p>(YY) APQ Rule – <b>Added New Rule</b> APH_APQ_019 to require scientific name for some Misc. Commodities (AP0700) categories.</p> <p>(YY) ABS Rule – <b>Added New Rule</b> APH_ABS_010 to require minimum Source Type Codes.</p> <p>(YY) APQ Rule – <b>Improve Rule</b> APH_APQ_003 to include 267 Source Type Code.</p> <p>(YY) AVS Rule – <b>Added New Rule</b> APH_AVS_026 to require minimum Source Type Codes.</p>
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			<p>(YY) AVS Rule – <b>Add New and Replace rule</b> APH_AVS_018 to allow “USED” characteristic for A20 Qualifier within the 203 Commodity Code.</p> <p>(YY) AVS Rule – <b>Improved Rule</b> APH_AVS_014 to allow the A20 qualifier to be used with the 201, 203, 206, or 207 Category Code.</p> <p>(YY) AVS Rule – <b>Corrected</b> APH_AVS_015</p> <p>(YY) APQ Rule – <b>Improved Rule</b> APH_APQ_008 to include A82 Endangered Species status qualifier.</p> <p>(YY) APQ Rule – <b>Corrected And Improved Rule</b> APH_APQ_009 to adjust relationship between various qualifiers and characteristic codes.</p> <p>(YY) APQ Rule – <b>Corrected Rule</b> APH_APQ_010 to add accepted characteristic codes to the 402 and 402 categories.</p> <p>(YY) APQ Rule – <b>Improved Rule</b> APH_APQ_011 to remove or accept different LPCO types.</p> <p>(YY) AVS Rule – <b>Improved Rule</b> APH_AVS_020 to remove or accept different LPCO types.</p> <p>(YY) APQ Rule – <b>Corrected Rule</b> APH_APQ_013</p> <p>(YY) AVS Rule – <b>Corrected Rule</b> APH_AVS_022</p> <p>(YY) APQ Rule – <b>Improved Rule</b> APH_APQ_014 to allow additional Document ID (Invoice) codes.</p> <p>(YY) APQ Rule – <b>Improved Rule</b> APH_APQ_015 to allow for Bunches (BH) unit of measurement code.</p> <p>(ZZ) <b>Re-ordered</b> the business rules and business rule diagram section headings for better flow of document.</p> <p>(ZZ) <b>Re-Titled</b> business rules and business rule diagram section headings for better clarity.</p> <p>(ZZ) <b>Corrected</b> typographical errors, column headings, and spelling that did not change intent.</p>
4.7	March 1, 2016	<p>(A) PG07 – Record Identifier</p> <p>(B) Global: Technical Rule Statements</p> <p>(C) AAC: Technical Rule Statements</p>	<p>(A) Item Identity Number Qualifier – <b>Corrected</b> typographical error in description. SRV should be SRX.</p> <p>(B) <b>Corrected</b> typographical errors, column headings, and spelling that did not change intent.</p> <p>(B) Global Rule 010: PG10 – “IF Category Code IS NULL OR IS INVALID” – <b>Removed</b> “OR IS INVALID”.</p>

		<p>(D) APQ: Technical Rule Statements</p> <p>(E) AVS: Technical Rule Statements</p> <p>(F) PG13 – Record Identifier</p> <p>(G) APHIS PGA Message Set: Full Examples</p> <p>(H) General Business Rule Statements</p> <p>(I) AAC Business Rule Statements</p> <p>(J) PG26 – Record Identifier</p> <p>(K) PG32 – Record Identifier</p> <p>(L) PG19 – Record Identifier</p> <p>(M) PG02 – Record Identifier</p> <p>(N) PG22 – Record Identifier</p> <p>(O) PG27 – Record Identifier</p> <p>(P) PG30 – Record Identifier</p> <p>(Q) PG07 – Record Identifier</p>	<p>(B) Global Rule 011: <b>Improved</b> Rule</p> <p>(B) Global Rule 013: PG13 – “IF LPCO Issuer– Government Geographic Code Qualifier IS NULL” – <b>Added</b> “OR &lt;&gt; ISO”.</p> <p>(B) Global Rule 049: PG13 – <b>Corrected</b> “IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0300 OR AP0700 OR AP0800” <b>to</b> “IF PG13 IS NOT PRESENT AND PG10 Category Type = AP0100 OR AP1000”</p> <p>(B) Global Rule 056: PG13 – <b>Added New Rule</b> “IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR &lt;&gt; Country Code from APPENDIX B”</p> <p>(B) Global Rule 019: PG14 – <b>Changed</b> “IF LPCO Unit of Measure IS INVALID OR IF LPCO unit of Measure IS NULL AND LPCO Quantity = &gt; 00001” <b>to</b> “IF LPCO unit of Measure IS NULL AND LPCO Quantity &gt; 0”</p> <p>(B) Global Rule 022: PG19 – <b>Removed Rule</b> “IF Entity Identification Code IS NULL OR IS INVALID”.</p> <p>(B) Global Rule 023: PG19 – <b>Improved</b> Rule “IF Entity Identification Code &lt;&gt; 333 AND Entity Role Code = LAP OR IF Entity Identification Code &lt;&gt; 336 AND Entity Role Code = CB” <b>to</b> “IF Entity Identification Code &lt;&gt; 336 AND Entity Role Code = CB OR IF Entity Identification Code &lt;&gt; 336 OR &lt;&gt;348 AND Entity Role Code = UC”.</p> <p>(B) Global Rule 028: PG20 – “IF Entity State/Province IS NULL OR IS INVALID” – <b>Removed</b> “OR IS INVALID”</p> <p>(B) Global Rule 035: PG22 – <b>Changed</b> “IF Document Identifier IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y” <b>to</b> “IF Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier IS NULL”</p> <p>(B) Global Rule 036: PG22 – <b>Changed</b> “IF Entity Role Code IS NULL OR INVALID AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y” <b>to</b> “IF Entity Role Code IS NULL AND Importers Substantiating Signed Document/Signed Confirmation Letter = Y AND IF Document Identifier = 853”.</p>
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		<p>(XX) Examples corrected</p> <p>(YY) Overarching CBP CATAIR Spec. Changes</p> <p>(ZZ) New Examples Added</p>	<p>(B) Global Rule 038: PG22 – “IF Invoice Number IS NULL AND Document Identifier = 331 OR 380 OR 851 OR 853” – <b>Removed</b> “OR 851 OR 853”</p> <p>(B) Global Rule 040: <b>Improved</b> rule to reflect APHIS units of measure are found in PGA Appendix.</p> <p>(B) Global Rule 047: <b>Improved</b> rule to reflect Commodity routing code is required.</p> <p>(B) Global Rule 057: <b>Added</b> rule to reflect Commodity routing code of 198 is a minimum requirement.</p> <p>(C) AAC Rule 014 and 015: <b>Corrected</b> a typographical error omission. Added A02 Health certificate requirement to PG14 LPCO technical rules.</p> <p>(C) AAC Rule 005: PG07 – <b>Removed</b> Rule “IF PG07 IS NOT PRESENT AND PG10 Category Type Code = AP0100”</p> <p>(C) AAC Rule 014: PG14 – “IF LPCO Transaction Type &lt;&gt; 1 AND LPCO Type = A30 or A31” <b>Added</b> code “A02 OR”</p> <p>(C) AAC Rule 015: PG14 – “IF =&gt; 1 PG14 RECORD IS PRESENT AND &lt; 1 LPCO Type = A30 OR = A31” <b>Added Code</b> “A02 OR”</p> <p>(C) AAC Rule 019: <b>Removed</b> Entire Rule</p> <p>(D) APQ Rules: <b>Removed</b> reference to AP0900 and all associated PG10 codes.</p> <p>(D) APQ Rule 008: PG10 – <b>Changed</b> “IF Category Code = 801 AND Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; A80 OR IF Category Code = 802 AND Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; A81 OR IF Category Code = 801 AND Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; Any CUT FLOWERS and GREENERY CODE in PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Cut Flowers and Greenery (AP800 Series)” <b>to</b> “IF Category Code = 801 OR = 803 AND Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; A80 OR IF Category Code = 802 AND Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; A81</p> <p>(D) APQ Rule 011: PG14 – “IF =&gt; 1 PG14 RECORD IS PRESENT AND &lt; 1 LPCO Type = A01 OR = A07 OR = A08 OR = A09 OR = A10 OR = A11 OR = A12 OR = A13 OR = A14 OR = A15 OR = A16 OR = A17 OR = A18 OR = A19 OR = A20 OR = A21 OR = A22 OR =</p>
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			<p>A23 OR = A03 OR = A04 OR = A24” Removed “OR = A03 OR = A04 OR = A24”</p> <p>(D) APQ Rule 013: <b>Changed</b> PG19 – “&lt;1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = LAP OR IF LAP IS NOT PRESENT THEN WHERE ENTITY ROLE = DFI WHEN PG10 CATEGORY CODE = 801, OR= 802 OR= 803 OR WHERE ENTITY ROLE = DEQ WHEN PG10 CATEGORY CODE = 206” <b>To</b> IF &lt;1 PG19 RECORDS IS PRESENT WHERE ENTITY ROLE CODE = DFI AND PG10 CATEGORY TYPE CODE = 801 AND PG13 RECORD IS NOT PRESENT</p> <p>(D) APQ Rule 012: <b>Removed</b> entire rule</p> <p>(D) APQ Rule 009: <b>Improved</b> Rule</p> <p>(D) APQ Rule 010: <b>Improved</b> Rule</p> <p>(D) APQ Rule 017: <b>Added</b> Rule</p> <p>(E) AVS Rule 008: PG08 – “IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 &lt;&gt; # OR Position 23 &lt;&gt; R OR Position 24 &lt;&gt; E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 &lt;&gt; # OR Position 57 &lt;&gt; R OR Position 58 &lt;&gt; E AND PG10 Category Type Code = AP0100” Added “AND PG07 Item Identity Number IS NULL”.</p> <p>(E) AVS Rule 009: PG08 – “IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E AND Position 5 &lt;&gt; # OR Position 6 &lt;&gt; R OR Position 7 &lt;&gt; S OR IF Position 56 = # AND Position 57 = R AND Position 58 = E AND Position 39 &lt;&gt; # OR Position 40 &lt;&gt; R OR Position 41 &lt;&gt; S AND PG10 Category Type Code = AP0100” <b>Added</b> “AND PG07 Item Identity Number IS NULL”</p> <p>(E) AVS Rule 021: PG19 – <b>Changed</b> “&lt;1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = LAP OR WHERE ENTITIY ROLE CODE = UC OR WHERE ENTITY ROLE CODE = CB OR = IM IF CB IS NOT PRESENT” <b>to</b> “&lt;1 PG19 RECORD IS PRESENT WHERE ENTITY ROLE CODE = APD AND IF =&gt;1 PG10 RECORD IS PRESENT WHERE CATEGORY TYPE CODE = 307”</p> <p>(E) AVS Rule 005: <b>Removed</b> Entire Rule</p>
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			<p>(F) LPCO Issuer – Government Geographic Code Qualifier – <b>Changed</b> description to reflect ISO and EU only requirement for APHIS.</p> <p>(F) LPCO Issuer – Government Geographic Code Qualifier – <b>Removed</b> reference table notation “Appendix B, ACS ABI CATAIR, Country ISO Codes”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO reference table – <b>Removed</b>, “State / Province Name” and added “ISO country codes”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO description – <b>Removed</b> “APHIS Conditions: If LPCO indicates State or Province (or equivalent)” and removed “APHIS Notice: APHIS uses this data element to report State and Province (Or equivalent) information” and added “APHIS Notice: APHIS uses this data element to report Country of the LPCO Issuer.”</p> <p>(F) Location (Country/State/Province) of Issuer of the LPCO status – <b>Changed</b> to mandatory</p> <p>(F) Regional description of location of Agency Issuing the LPCO – <b>Re-worded</b> to note data element can be utilized to record state information for LPCO’s</p> <p>(F) <b>Updated</b> all example grids to reflect the (above) ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(G) <b>Updated</b> all example full grids to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(G) All Data Entry Description Tables – <b>Updated</b> all to reflect PG13 ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(G) <b>Updated</b> Brooms grid due to a typographical error that showed a PG05 record line.</p> <p>(G) <b>Updated</b> Live Dogs grid due to a typographical error that showed the PG01 Program code to be ACS instead of AAC.</p> <p>(G) <b>Updated</b> All Data Entry Describing Tables – PG19 Entity ID for Customs Brokers. Note for this data element was clarified to “<i>Three Length Alpha–Numeric Broker Filer Code Here</i>”.</p>
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			<p>(H) <b>Updated</b> PG13 business rules statements to reflect ISO recording requirement and the shift of country and state data elements down in position on grids.</p> <p>(I) <b>Corrected</b> typographical error by adding A02 Health certificate to PG14 LPCO Type Code business rule.</p> <p>(J) Unit of Measure (Packaging Level) Reference Table: <b>Changed</b> to reflect the use of PGA Appendix (only) for units of measure.</p> <p>(J) Unit of Measure – <b>Updated</b> description to match CBP version of the CATAIR (Aug. 26<sup>th</sup>, 2015)</p> <p>(K) <b>Changed</b> Commodity Routing Country Code from Conditional to Mandatory – as it is essentially mandatory because of mandatory value assigned to Commodity Routing Type Code.</p> <p>(L) Entity Number – <b>Clarification</b> added to description. APHIS Notice: For Customs Brokers (code CB) APHIS requires the three-length alphanumeric code assigned by CBP to all filers (aka broker filer code).</p> <p>(L) Entity Identification Code – <b>Changed</b> to conditional requirement.</p> <p>(L) Entity Number – <b>Clarification</b> added to description about Veterinary Biologics products. APHIS Notice: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).</p> <p>(L) Entity Identification Code – Added <b>clarification</b> to description. “APHIS Notice: APHIS assigned ID’s (code 333) is utilized in combination with permit holder (code LAP), CBP assigned ID’s (Code 336) is used in combination with broker (code CB) and CBP assigned ID’s and IRS assigned IDs are used in combination with ultimate consignee (UC).”</p> <p>(M) <b>Changed</b> Product Code Qualifier to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.</p> <p>(M) <b>Changed</b> Product Code Number to conditional due to mandatory requirement that all veterinary biologic products (PG10 category code 307) have a product ID number. Number is assigned by APHIS and is found on form 2006 permit.</p>
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			<p>(M) Product Code Qualifier – Added <b>new</b> condition in description: APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.</p> <p>(M) Product Code Number – Added <b>new</b> condition in description: APHIS Condition: APHIS Assigned number found on permit (from 2006).</p> <p>(N) Date Of signature – Added <b>clarification</b> about use of invoices – “APHIS Notice: If invoice (code 331, 380) is chosen in Document Identifier element then invoice date is acceptable.”</p> <p>(N) Importers Substantiating Signed Document /Signed Confirmation Letter – Added <b>Clarification</b>. “If Code Y (yes) then Document Identifier would be Producers / Manufactures Statement (code 853).”</p> <p>(N) Entity Role Code – <b>Changed</b> data element to “O” optional.</p> <p>(N) Entity Role Code – <b>Removed</b> all business conditions in the description for this element.</p> <p>(O) <b>Corrected</b> status of all data elements from conditional to mandatory if PG27 record (which is conditional) is reported.</p> <p>(P) Inspection/Laboratory Testing Status – <b>Changed</b> description. Removed reference to recording ports listed on the permit. “APHIS Notice: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types.”</p> <p>(Q) Item Identity Number: <b>Clarified</b> description – “APHIS Notice: APHIS requests identity number for live animals.”</p> <p>(XX) Genetic Engineered Products Example – <b>Corrected</b> to include missing PG06 records as required.</p> <p>(XX) Soil and Broom Misc. Processed Products Example – <b>Corrected</b> to include missing PG06 records as required.</p> <p>(XX) Bouillon Example – <b>Changed</b> the example to reflect CBP CATAIR requirement that PG17 cannot occur within groupings. All grids, diagrams, and description tables were updated.</p>
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			<p>(XX) Pomace Fly Example – <b>Corrected</b> intended use code in PG01 grid to 180.000.</p> <p>(XX) Dog Example – <b>Improved</b> grid views and narratives explaining the various PG record lines within the PG50/51 groupings.</p> <p>(XX) Cut Flower Examples – <b>Corrected</b> Characteristic Qualifier A81 to A80 Cut Flowers and Greenery Type.</p> <p>(YY) <b>Added</b> new PGA Record, PG60</p> <p>(YY) <b>Added</b> new data element, “Correction Indicator” and noted it is Future use; Reduced the position by one, associated to ‘Intended Use Description’ (from 58–79 to 58–78); Renumbered the record accordingly.</p> <p>NOTE: List of associated values is TBD.</p> <p>(ZZ) <b>New</b> message set example – Animal Products (PG10 – AP0300), Veterinary Biologics (PG10 – 307), Canine Heartworm Antigen Test Kit.</p> <p>(ZZ) <b>New</b> message set example – Propagative Material (PG10 – AP0400), Plants for Planting (PG10 – 402), Dahlia sp.</p> <p>(ZZ) <b>New</b> Message set example – Animal products (PG10 – AP300), Bouillon components NOT grouped using PG50/51 added.</p> <p>(ZZ) <b>New</b> Message Set Example – Genetically Engineered Organisms (PG10 – AP1000). Added Three new Pomace Fly examples to reflect different life stages.</p>
4.6	August 24 <sup>th</sup> , 2015	<p>(R) PG01 – Record Identifier</p> <p>(B) PG02 – Record Identifier</p> <p>(C) PG05 – Record Identifier</p> <p>(D) PG07 – Record Identifier</p> <p>(E) PG08 – Record Identifier</p> <p>(F) PG10 – Record Identifier</p> <p>(J) PG19 – Record Identifier</p>	<p>(A) Added PG Line Number Data element as basic requirement for CATAIR</p> <p>(A) Revised Government Agency Program Code description of APHIS programs.</p> <p>(A) Deleted APHIS notes in the Intended Use Code description</p> <p>(A) Changed Disclaimer description definition to reflect updated CATAIR definition and added “APHIS Notice: “A”; “B” or “D”, are the only acceptable codes for USDA APHIS. There are no “Other Agency Means” available.”</p> <p>(A) Revised All example grids to reflect intended use left justification and added decimal point as required by ABO.</p> <p>(A) Revised Genetically Engineered Organism Example grid to reflect correct program code of “ABS”.</p>

		<p>(K) PG20 – Record Identifier</p> <p>(L) PG21 – Record Identifier</p> <p>(M) PG22 – Record Identifier</p> <p>(N) PG24 – Record Identifier (New)</p> <p>(O) PG26 – Record Identifier</p> <p>(P) PG13 – Record Identifier</p> <p>(Q) PG14 – Record Identifier</p> <p>(R) PG27 – Record Identifier</p> <p>(S) PG30 – Record Identifier</p> <p>(T) PG50 – Record Identifier (New)</p> <p>(U) PG51 – Record Identifier (New)</p> <p>(V) PG55 – Record Identifier (New)</p> <p>(W) PG00 – Record Identifier (New)</p> <p>(X) APHIS PGA Message Set: Full Examples</p> <p>(Y) APHIS PGA Message Set: Business Rule Statements</p> <p>(Z) APHIS PGA Message Set: Business Rule Diagrams</p> <p>(AA) APHIS PGA Message Set: Adapted Input Record Layouts</p>	<p>(A) Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05)</p> <p>(B) Product Code Number – Removed statements, “All codes are right justified. All codes preceded by null or zeroes.”</p> <p>(B) Revised all example grids to reflect the left justification of Product Code Numbers.</p> <p>(C) Corrected various typographical errors that did not change intent.</p> <p>(C) Scientific Genus Name Description – Added preceding zeroes to all Category Type Codes</p> <p>(C) Scientific Genus Name Description – Revised Cut Flower Category type code from AP700 to AP0800</p> <p>(C) Scientific Species Name Description – Added preceding zeroes to all Category Type Codes</p> <p>(C) Scientific Species Name Description – Revised Cut Flower Category type code from AP700 to AP0800</p> <p>(D) Item Identity Number Qualifier – Added addition description note: “Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRX and SRV.”</p> <p>(D) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08.</p> <p>(D) Example Grids for Live Animals Dogs – Replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10.</p> <p>(D) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.</p> <p>(D) Cut Flower example grids – Revised Item Identity Number left justification requirement for bouquet grouping numbering.</p> <p>(E) Reworded Item Identity Number Description to include information about start and end codes used to designate Item Identity Number ranges in PG08.</p> <p>(E) Revised example grid for live animals reflecting change to start and end number ranges for Item Identity Number.</p>
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		<p>(BB) APHIS PGA Message Set: Technical Rule Statements (New)</p> <p>(ZZ) APHIS PGA Message Set – (Throughout the Document)</p>	<p>(E) Removed live animal dogs example grid. PG07 is repeated to individually identify dogs in this example.</p> <p>(F) Revised example grids to reflect preceding zero for all Category Type Codes from AP0100 to AP0900</p> <p>(F) Example Grid for Live animal’s dogs – Revised Age code from 06MO to 6MO as reflected in the PGA appendix (no leading zeroes).</p> <p>(F) Example Grids for Live Animals Dogs – replaced grids to better reflect grouping of PG07 with PG10 when live animal tags are matched to specific animals being described in PG10.</p> <p>(F) Added an APHIS clarification note under Live Animals Dog grid example explaining the grouping of PG07 and PG10 using PG50 and PG51 record lines.</p> <p>(J) Removed Example Grids. Moved grids to PG20 to better reflect PG19 and PG20 companion order within message set.</p> <p>(K) Replaced example grids. Combined PG19 and PG20 to better reflect companion order within message set.</p> <p>(K) Corrected Various typographical errors within example grids that do not change intent.</p> <p>(K) Entity State/Province – changed to conditional</p> <p>(L) Individual Qualifier – Added a note in the reference table column indicating that entity role codes should be utilized from PG19 appendix list.</p> <p>(L) Re–worded description for all PG21 elements to better explain intent. “APHIS Notice: PG21is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.”</p> <p>(M) Conformance Declaration – Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Declaration Code – Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Declaration Certification – Updated element APHIS status to optional. Removed red table fill.</p> <p>(M) Removed example grid for propagative material pine trees.</p> <p>(M) Compliance Description – Updated element APHIS status to optional. Removed red table fill.</p>
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			<p>(N) Added a PG24 record Identifier as per requirements from ABO and CATAIR.</p> <p>(O) Packaging Qualifier – Updated description of packaging level to the following as per ABO and the CATAIR. “This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1.”</p> <p>(O) Package Identifier – Data element deleted. Not utilized by APHIS.</p> <p>(O) Packaging Method – Data element deleted. Not utilized by APHIS</p> <p>(O) Example Grids – Changed “Packaging Qualifier” codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages.</p> <p>(P) Removed Example Grids. Moved grids to PG14 line examples to better reflect PG13 and PG14 companion sequencing order.</p> <p>(P) Added valid ISO country codes to example grids.</p> <p>(P) Removed LPCO examples for Cut flowers EXCEPT Pom Poms (aka Chrysanthemums).</p> <p>(Q) Replaced Example grids. Combined PG13 and PG14 grids to better reflect companion sequencing order within message set.</p> <p>(Q) Revised valid dates for all example grids.</p> <p>(Q) Removed LPCO examples for cut flowers EXCEPT Pom Poms (aka Chrysanthemums).</p> <p>(R) Added conditional status to all PG27 data elements and clarified conditions within the descriptions of each.</p> <p>(S) Inspection/ Laboratory Testing Status – Improved description to better describe conditions</p> <p>(S) Removed “Requested or Scheduled Time of Inspection; Time of Previous Inspection/Laboratory Testing; Arrival time” data element.</p> <p>(S) Inspection or Arrival Location Code – Improved description to better describe conditions</p> <p>(S) Inspection or Arrival Location – Improved description to better describe conditions.</p>
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			<p>(S) Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – Added example dates to all example grids.</p> <p>(S) Inspection or Arrival Location Code – Revised preclearance location code to 3 (UN/LOCODE).</p> <p>(S) Inspection or Arrival Location – Revised preclearance location to ES (Spain)</p> <p>(T) Added PG50 as required by the CATAIR to provide the ability to indicate the start of a group of record lines.</p> <p>(U) Added PG51 as required by CATAIR to provide the ability to indicate the end of a group of record lines</p> <p>(V) Added PG55 as required by CATAIR to provide additional entity information as needed.</p> <p>(W) Added PG00 as required by CATAIR to indicate data substitution as needed.</p> <p>(X) Full Example Grids – Replaced all grids to reflect changes made in individual record line grids.</p> <p>(X) Full example Grids – Revised All example grids to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05)</p> <p>(X) Full Example grids – Revised all grids to reflect PG10 category type code, category code, and Commodity Qualifier Code, requirement to repeat when adding (extra) characteristics to a specific commodity.</p> <p>(X) All Data Entry Description Tables – Eliminated preceding zeroes for: Intended use (PG01), and Product Code Number (PG02).</p> <p>(X) All Data Entry Description Tables – Revised Category Type Codes (PG10) to include a zero within the codes AP100 – AP900. Codes were changed to AP0100 – AP0900.</p> <p>(X) All Data Entry Description Tables (where appropriate) – Replaced “030 – Country of Source” code with “COS – Country of Source” and Replaced “039 – Country of Production” code with “CPD – Country of Production”, to eliminate leading zero.</p> <p>(X) All Data Entry Description Tables – Re-sequenced PG13 (parent) and PG14 (child) relationship as required by CATAIR</p>
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			<p>(X) All Data Entry Description Tables – Re-sequenced PG19 (parent) and PG20 (child) relationship as required by CATAIR. Also reflected PG21 to follow the corresponding (matching) PG19 and PG20 record. This is also indicated by the entity role codes matching between PG19 and PG21.</p> <p>(X) All Data Entry Description Tables – Revised to reflect the change of Government Agency Processing Codes by replacing the leading zeroes with an “A”. (A01, A02, A03, A04, A05)</p> <p>(X) Live Cattle (Data Entry Description Table) – reworded PG08 to better describe new #RS and #RE codes for sequential identification numbers on live animals.</p> <p>(X) Nursery Stock – Pine Trees (Data Entry Description Table) – Removed PG22 Record line from nursery stock data entry description table.</p> <p>(X) All Data Entry Description Tables – Revised PG26 “Packaging Qualifier” codes to reflect changes made in CATAIR description regarding level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages.</p> <p>(X) All Live Animal Data Entry Description Tables – revised Commodity Characteristic Qualifier age codes to reflect new codes without preceding zeroes (where appropriate).</p> <p>(X) Roses as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Lily as an individual product within a Rose Bouquet (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Snapdragons (Data Entry Description Table) – Removed PG13 and PG14</p> <p>(X) Live Dogs (Data Entry Description Table) – Added PG50 and PG51 grouping codes and revised corresponding PG07 and PG10 record lines to be grouped together based on Item Identity Number. PG08 was eliminated.</p> <p>(AA) Added new section – General Rules for Data Submission as found in the CATAIR.</p>
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			<p>(AA) Added new section – Data Elements, as found in the CATAIR.</p> <p>(BB) Added technical rules statements to support business rules statements.</p> <p>(BB) Added headers for each APHIS program and corresponding technical rules under each,</p> <p>(ZZ) Corrected various typographical errors throughout the document that did not affect meaning or intent.</p> <p>(ZZ) Removed References to AP0900.</p>
4.5	May 12 <sup>th</sup> , 2015	<p>(A) APHIS PGA Message Set: Business Rule Diagrams</p> <p>(B) PG14 – Record Identifier and full Grids</p> <p>(C) APHIS Authorities for PGA Message Set Records</p> <p>(D) APHIS Forms Data Element Mappings Metrics</p> <p>(E) APHIS PGA Message Set: Full Examples</p> <p>(F) APHIS PGA Message Set: Adapted Input Record Layouts and APHIS PGA Message Set: Full Examples</p> <p>(G) PG04 – Record Identifier</p> <p>(H) PG01 – Record Identifier</p> <p>(I) APHIS PGA Message Set: Business Rule Statements</p>	<p>(A) Corrected missing AP100 Diagram start point.</p> <p>(A) Updated all Diagrams with improved logic and new Appendix codes.</p> <p>(B) Right justified all PG14 LPCO Type individual and full grids where appropriate.</p> <p>(C) Added new header – APHIS Authorities for PGA Message Set Records.</p> <p>(C) Added section and content to Authorities section.</p> <p>(D) Added new header – APHIS Forms Data Element Mappings Metrics.</p> <p>(D) Added section and content to Authorities section.</p> <p>(E) Improved narratives for Phytosanitary form conversion sections.</p> <p>(F) Added Live Birds – Parakeets examples to all Live Animal sections.</p> <p>(F) Added SARS Associated Corona Virus examples to all Select Agents sections.</p> <p>(F) Added Pet Food Ingredients example to all Animal Products sections.</p> <p>(F) Added multi-ingredient bouillon cube example to all Animal Products sections of the document. Also added a logical diagram for logic associated with repeating grouped record lines.</p> <p>(F) Removed original Chicken Bouillon example from document.</p> <p>(G) PG04 removed from message set document.</p> <p>(H) Added Disclaimer data element back into PG01 record identifier.</p>

			(I) Updated business rule statement and added new ACC rules.
4.4	May 4 <sup>th</sup> , 2015	<p>(A) Table of Changes</p> <p>(B) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(C) APHIS PGA Message Set: Full Examples</p> <p>(D) Overall Document Changes</p> <p>(E) PG01 – Record Identifier</p> <p>(F) PG02 – Record Identifier</p> <p>(G) PG06 – Record Identifier</p> <p>(H) PG26 – Record Identifier Individual Grid</p> <p>(I) PG05 – Record Identifier</p> <p>(J) PG07 – Record Identifier</p> <p>(K) PG10 – Record Identifier</p> <p>(L) PG13 – Record Identifier</p> <p>(M) PG14 – Record Identifier</p> <p>(N) PG17 – Record Identifier</p>	<p>(A) Corrected last date of changes typographical error of April 30<sup>th</sup>, 2015, to March 30<sup>th</sup>, 2015.</p> <p>(B) Added individual record grid headers and examples for “Live Dogs” under each record identifier and under Live Animals.</p> <p>(C) Added full grid header and example for “Live Dogs” under live animal header.</p> <p>(C) Added forms description table explaining how to record “Live Dogs” in the message set.</p> <p>(C) Added “Live Dogs” Forms Conversion headers and example forms.</p> <p>(C) Removed paragraph “A Business Rules table is provided for each record identifier line. Each requirement is numbered and cataloged starting with the two–letter control identifier and the two number record type prefix (e.g., the first business rule for PG01 would be PG01 1.0).”</p> <p>(C) Removed PG02 from Eastern Equine Encephalitis Virus Data Entry Description Table</p> <p>(C) Removed 3<sup>rd</sup> PG10 from Eastern Equine Encephalitis Virus Data Entry Description Table.</p> <p>(C) Re–worked cut flower examples. Added new individual grids and new full grids. Added PG07– Item Identity Number Qualifier – to allow for grouping of individual genus flowers into bouquets.</p> <p>(C) Cut flower header – Added new subheading of Cut Flower (Rose Bouquet Logical Diagram), and added diagram showing how cut flower bouquets and single genera flowers are entered into the message sets...</p> <p>(D) Various typographical errors throughout document that did not change meaning or intent.</p> <p>(E) Removed the statement “For APHIS all foreign issued certificates shall be submitted via DIS (e.g., Phytosanitary Certificates, Meat Certificates, Heat Treatment Certificates, etc.).” from the “Electronic Image Submitted” data element description.</p>



		<p>(O) PG19 – Record Identifier</p> <p>(P) PG20 – Record Identifier</p> <p>(Q) PG21 – Record Identifier</p> <p>(R) PG22 – Record Identifier</p> <p>(S) PG26 – Record Identifier</p> <p>(T) PG30 – Record Identifier</p> <p>(U) PG32 – Record identifier</p> <p>(V) APHIS PGA Message Set: Full Examples</p> <p>(W) OI – Record Identifier</p> <p>(X) APHIS PGA Message Set: Business Rule Diagrams</p>	<p>(E) Added AAC Animal Care (program) to the Government Agency Program Code data element description.</p> <p>(E) Added APHIS note to Intended Use Code description. “APHIS Notice: period/decimal between base code and sub code is not reported and is implied. Base code utilizes position 42–49 and sub code utilizes position 50–57. All Codes right justified. All codes preceded by null or zeroes.”</p> <p>(E) Replaced all PG01 grids with DIS and intended use code changes.</p> <p>(E) Government Agency Processing Code “Status” changed from mandatory to optional. Also improved data element definition.</p> <p>(E) Electronic Image Submitted data element definition notation added regarding conditional “status”. Condition: Foreign Issued Certificates and Importers Substantiating Signed Document</p> <p>(E) PG01 – Globally Unique Product Identification Code Qualifier “Status” change from Conditional to Optional</p> <p>(E) PG 01 – Globally Unique Product Identification Code “Status” changed from Conditional to Optional</p> <p>(E) PG01 – Intended Use Description “Status” changed from mandatory to conditional</p> <p>(F) Deleted Product Code Qualifier and Product Code Number redundant data elements not utilized by APHIS.</p> <p>(F) Added to the APHIS note in the description “All codes are right justified. All codes preceded by null or zeroes.”</p> <p>(F) Replaced all PG02 grids with product codes right justified.</p> <p>(F) PG02 – Product Code Qualifier “Status” changed from conditional to optional.</p> <p>(F) PG02 – Product Code Number “Status” Changed from conditional to optional.</p> <p>(G) Re–worded Processing End Date description</p> <p>(G) Replaced some PG06 grids with Source Type Code right justified.</p> <p>(G) PG06 – Geographic Location description added “Conditions: If LPCO identifies state/province”</p>
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			<p>(G) PG06 – Processing Start Date description improved. “Conditions: If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46–50)”</p> <p>(G) PG06 – Processing End Date description improved and added “Conditions: If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date.”</p> <p>(G) PG06 – Processing Type Code description improved. “Conditions: If indicated on LPCO as a condition of entry.”</p> <p>(H) Corrected Typographical error “CR” at position 48–49 and replaced grid for Broomcorn</p> <p>(I) PG05 – Scientific Genus Name description changed from “APHIS requires scientific genus depending on product.” To “Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.”</p> <p>(I) PG05 – Scientific Species Name description changed from “APHIS requires scientific species depending on product.” To “Conditions: If stated on LPCO and/or category type code Live Animals (AP100) or Propagative Material (AP400) or Seeds Not for Planting (AP500) or Fruits and Vegetables (AP600) or Cut Flowers (AP700), or Genetically Engineered Organisms (AP1000) is selected then Scientific Species Name is Mandatory.”</p> <p>(I) PG05 – Example grid removed from Miscellaneous and Processed Products.</p> <p>(I) PG05 – Scientific Sub Species Name description improved to explain variety usage for fruits and vegetables commodity categories.</p> <p>(J) PG07 – Item Identity Number – description improved. “Conditions: If AP100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &amp; PG08 to associate each code with a specific animal.”</p>
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			<p>(J) PG07 – Item Identity Number Qualifier – description improved. “APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals.”</p> <p>(J) PG07 – Item Identity Number Qualifier – Added new cut flower description. “APHIS Notice: Because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes “Bouquet Grouping” (BQG) code to designate which cut flowers are parts of the same bouquets. If flowers are not part of a multi genera bouquet, then code is not required.”</p> <p>(K) PG10 – Commodity Qualifier Code – description improved. “Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process.”</p> <p>(K) PG10 – Commodity Characteristic Qualifier – Added description. “Conditions: If Commodity Qualifier code is present.”</p> <p>(K) PG10 – Commodity Characteristic Description “status” change from conditional to optional.</p> <p>(L) PG13 – Location (Country/State/Province) of Issuer of the LPCO – description improved. “APHIS Conditions: If LPCO indicates State or Province (or equivalent).”</p> <p>(L) PG13 – Regional description of location of Agency Issuing the LPCO – description improved. “Conditions: If LPCO indicates State or Province (or equivalent).”</p> <p>(M) PG14 – LPCO Quantity – improved description. “APHIS Notice: APHIS related LPCO’s sometimes indicate the maximum quantities and entity can import. APHIS Condition: If LPCO Indicates”</p> <p>(N) PG17 – Common Name (Specific) “status” changed from Conditional to Mandatory.</p> <p>(N) PG17 – Common Name (General) status changed from Conditional to Optional.</p> <p>(O) PG19 – Entity Identification Code status changed from Conditional to Mandatory</p> <p>(O) PG19 – Entity Identification Code – definition improved. “APHIS Notice: APHIS assigned (code 333)</p>
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			<p>is utilized in combination with permit holder (code LAP), CBP assigned (Code 336) is used in combination with broker (code CB).”</p> <p>(O) PG19 – Entity Role Code description improved. Called out specific APHIS codes and added note regarding grower.</p> <p>(O) PG19 – Entity Number description improved. “APHIS Condition: If entity number has been assigned.”</p> <p>(O) PG19 – Entity Name status changed from Conditional to Mandatory.</p> <p>(O) PG19 – Entity Address 1 status changed from Conditional to Mandatory.</p> <p>(P) PG20 – Entity City status changed from Conditional to Mandatory.</p> <p>(P) PG20 – Entity State/Province status changed from Conditional to Mandatory.</p> <p>(P) PG20 – Entity Country status change from Conditional to Mandatory</p> <p>(Q) PG21 – Individual Qualifier, Individual Name, Telephone Number of the Individual, Email Address or Fax Number for the Individual status changed from Condition to Mandatory</p> <p>(Q) PG21 – All elements updated with improved description. “APHIS Notice/ condition: APHIS currently requires PG21 data for brokers. It is utilized as point of contact information when an inspection results in further action and contact with brokers / importers is necessary.”</p> <p>(R) PG22 – Importers Substantiating Signed Document /Signed Confirmation Letter – definition improved. “APHIS Notice: Substantiating documents (aka supporting documents) are sometimes required to further certify and/or confirm conformance to APHIS regulations. (e.g., Producer/Manufacturer’s Statement for Animal Products) Substantiating documents shall be provided, in their entirety, via DIS or paper.”</p> <p>(R) PG22 – Document Identifier – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.”</p> <p>(R) PG22 – Entity Role Code – definition improved. “APHIS Condition: Mandatory if PG22 record created</p>
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			<p>due a requirement of needing substantiating documents.”</p> <p>(R) PG22 – Date of Signature – definition improved. “APHIS Condition: Mandatory if PG22 record created due a requirement of needing substantiating documents.”</p> <p>(R) PG22 – Invoice Number – definition improved. “APHIS Condition: Mandatory if invoice is chosen as Document identifier.”</p> <p>(S) PG26 – Quantity – status changed from conditional to mandatory.</p> <p>(S) PG26 – Unit of Measure (Packaging Level) – status changed from conditional to mandatory</p> <p>(T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – removed part of definition statement. “APHIS requires the date of previous inspection. This would most likely occur when commodity and country are associated with a pre-clearance program.”</p> <p>(T) PG30 – Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date – status changed from conditional to mandatory.</p> <p>(T) PG30 – Inspection/Laboratory Testing Status – definition improved. “APHIS Notice: APHIS utilizes PG30 to document the intended port of inspection (code I) for all APHIS regulated product category types. APHIS also utilizes this record line to document the occurrence of a pre-clearance inspection (code P) if appropriate. APHIS also utilizes this record line to document the occurrence of a scheduled inspection (e.g., a Veterinary Medical Officer inspecting Live Animals) (code S) when appropriate.”</p> <p>(T) PG30 – Inspection or Arrival Location Code – status changed from conditional to mandatory.</p> <p>(T) PG30 – Inspection or Arrival Location – status changed from conditional to mandatory.</p> <p>(T) PG30 – Inspection or Arrival Location Code – definition improved. “APHIS Condition: Mandatory due to code “I” always being utilized in this record line.”</p>
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			<p>(T) PG30 – Inspection or Arrival Location – definition improved. “APHIS Condition: Mandatory due to code “I” always being utilized in this record line. APHIS Notice: When reporting intended port of inspection port code is required.”</p> <p>(T) PG30 individual and Full grids examples changed Inspection/Laboratory Testing Status for Cattle, Horses, Dogs from I (Product location for regulatory authority inspection) to S (Inspection previously scheduled)</p> <p>(T) PG30 individual and full grid examples added inspection dates for all examples.</p> <p>(T) PG30 Added individual and full grid examples for Miscellaneous Products, cut flowers, Select Agents, Genetically Engineered Organisms. Also added data entry descriptions.</p> <p>(U) PG32 – Commodity Routing Type Code – Status change, from Conditional to Mandatory.</p> <p>(U) PG32 – Commodity Routing Type Code – improved definition. “APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency. APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.”</p> <p>(U) PG32 – Commodity Routing Country Code – definition improved. “APHIS Condition: If Commodity Routing Type code is present then country is required.”</p> <p>(U) PG32 – Commodity Political Subunit of Routing Name – definition improved. “APHIS Notice: APHIS uses this data element to report the state/province routing. APHIS Condition: If LPCO indicates state/province associated with routing then required.”</p> <p>(U) PG32 – Commodity Political Subunit of Routing Qualifier – removed data element from message set.</p> <p>(U) PG32 – Commodity Political Subunit of Routing Number – removed data element from message set.</p> <p>(U) PG32 – updated individual record line grid and full grid for Cattle, Horses, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers to reflect code 49 and 13 removals from grid examples.</p>
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			<p>(U) PG 32 – Commodity Political Subunit of Routing Qualifier – deleted codes for this data element in individual grids and full grids.</p> <p>(V) Full grids and description tables – updated Cattle, Horse, Used Farm Tractors, Nursery Stock – Pine Trees, Faba Beans, Cut Flowers, to reflect removal of code 49 and 13 from grid examples.</p> <p>(V) Added new header “(Data Entry Description Table)” above all tables describing full grid data entry process and moved all “(Forms Conversion)” headers down to forms sections.</p> <p>(V) Removed reference of DIS from Live Cattle, Live Horse, Live Dogs, Chicken Bouillon, Nursery Stock, Faba Beans, Preclearance clementine, Cilantro, Soil, and PG01 Data Entry Description Table.</p> <p>(V) Removed language from the Data Entry Description Tables about DIS images being submitted in PG01</p> <p>(W) Changed OI cargo description for select agents from “select agents” to “Eastern Equine Encephalitis Virus” Also changed individual record line grids, full grids, and data entry description table.</p> <p>(W) Changed OI cargo description for Genetically Engineered Organisms from “genetically engineered Organisms” to “Pomace Fly”. Also changed individual record line grids, full grids, and data entry description tables.</p> <p>(X) Updated Cut Flower Diagrams, Animal Related Products Diagrams. Added AAC diagrams. Minor corrections on other diagrams that did not change the intent.</p>
4.3	March 30, 2015	<p>(A) APHIS PGA Message Set: Business Process Diagrams</p> <p>(B) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(C) APHIS PGA Message Set: Full Examples</p> <p>(D) Table of Contents</p>	<p>(D) Changed Title of this section to: APHIS PGA Message Set: Business <u>Rule</u> Diagrams</p> <p>(A) Changed all titles in this section to <u>Business Rule</u> Diagrams</p> <p>(B) Changed all “Live Animal Related Products” headers to “Related Animal Products.”</p> <p>(C) Changed all “Live Animal Related Products” headers to “Related Animal Products.”</p>

		<p>(E) PG07 – Record Identifier</p> <p>(F) APHIS PGA Message Set: Business Rule Statements</p> <p>(G) General Business Rule Statements by Record Line (All Agriculture Commodities)</p> <p>(H) PG01 Government Agency Program code = APQ Business Rule Statements</p> <p>(I) PG01 Government Agency Program code = AVS Business Rule Statements</p> <p>(J) PG01 Government Agency Program code = ABS Business Rule Statements</p> <p>(K) APHIS PGA Message Set: Adapted Input Record Layouts</p>	<p>(D) Changed all “Live Animal Related Products” headers to “Related Animal Products.”</p> <p>(E) Typographical error: Table PG08 is actually PG07.</p> <p>(F) Added “APHIS PGA Message Set: Business Rule Statements” Header</p> <p>(F) Added “General Business Rule Statements by Record Line (All Agriculture Commodities)” Header</p> <p>(F) Added “PG01 Government Agency Program code = APQ Business Rule Statements” Header</p> <p>(F) Added “PG01 Government Agency Program code = AVS Business Rule Statements” Header</p> <p>(F) Added “PG01 Government Agency Program code = ABS Business Rule Statements” Header</p> <p>(G) Added General Business Rule Statements</p> <p>(H) Added APQ Business Rule Statements</p> <p>(I) Added AVS Business Rule Statements</p> <p>(J) Added ABS Business Rule Statements</p> <p>(K) Re-named All “Business Requirements” Headers to “<u>Business Rules</u>”</p> <p>(K) Removed All Individual Record Line Business Requirements (aka Business Rules) Tables</p>
4.2	March 4, 2015	<p>(A) Executive Summary</p> <p>(B) Background</p> <p>(C) Overview</p> <p>(D) APHIS PGA Message Set: Full Examples</p> <p>(E) Table of Changes</p>	<p>(A) “While not all LPCO’s will be converted at this time...” Language added to Executive Summary Due to VS feedback</p> <p>(B) Acronym IWS typographical error corrected due to VS feedback</p> <p>(C) “...continue to collect or to ask for original paper documents...” revision added due to VS feedback</p> <p>(C) “These documents may include Phytosanitary, sanitary, meat inspection certificates, and health certificates and supplemental documents issued by foreign governments as well as other documentation required by APHIS.” revision added due to VS feedback.</p>



		<p>(F) APHIS PGA Message Set: Business Process Diagrams</p> <p>(G) Table Of Contents</p>	<p>(D) "Issuer of LPCO identifies the government agency or official entity issuing the license, permit, certificate or other (LPCO) documents. Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process." Added to all PG13 explanation tables due to VS feedback.</p> <p>(E) Table of Changes Added</p> <p>(F) Updated PG10 Category Type Code – AP800 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP100 Diagram</p> <p>(F) Updated PG10 Breed Characteristic – A11 Diagram</p> <p>(F) PG10 Category Type Code – AP600 Diagram</p> <p>(F) Updated BRS PG02 – PG20 Diagram</p> <p>(F) Update AVS PG14 – PG32 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP400 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP500 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP600 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP700 Diagram</p> <p>(F) Updated PG10 Category Type Code – AP800 Diagram</p> <p>(G) Table of Contents revised/updated</p>
<p>4.1</p>	<p>February 26,2015</p>	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) Executive Summary</p> <p>(D) Background</p> <p>(E) Table of Contents</p>	<p>(A) Corrected typographical errors on many individual grids within the record Identifier sections.</p> <p>(B) Corrected typographical errors on many full grids within the Full Examples section</p> <p>(C) Added an Executive Summary section</p> <p>(D) Added a Background Section</p> <p>(E) Added a Table of Contents</p> <p>(F) Added APHIS PGA Message Set: Business Process Diagrams Header</p>

		(F) APHIS PGA Message Set: Business Process Diagrams	<p>(F) Added HTS Entry Line Diagram Header and Business process Diagram</p> <p>(F) Added OI and PG01 – Agency and Program Diagram Header and Business process Diagram</p> <p>(F) Added APQ (Program Code) Header and Business process Diagram</p> <p>(F) Added PG10 Category Type Headers and Business Process Diagrams under APQ Header</p> <p>(F) Added AVS (Program Code) Header and Business Process Diagram</p> <p>(F) Added PG10 Category Type Headers and Business Process Diagrams under AVS Header</p> <p>(F) Added BRS (Program Code) Header and Business Process Diagram</p> <p>(F) Added APQ PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p> <p>(F) Added AVS PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p> <p>(F) Added BRS PG02 – PG19 and PG20 – PG32 Business Process Diagrams</p>
4.0	February 12, 2015	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) Overview</p>	<p>(A) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Examples to the Individual record Identifiers</p> <p>(A) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the individual Record Identifiers section.</p> <p>(B) Added Animal Products (Chicken Bouillon), Select Agents (Encephalitis Virus), Seeds not for planting (Faba Beans), Fruits and Vegetables (Cilantro), Misc. Products (Broomcorn), Live Animal Related Products (Farm Machinery), Cut Flower Single Genus (Snapdragons), Genetically Engineered Organisms (Pomace Fly) Example Grids to full Examples section</p>

			<p>(B) Corrected Cut Flower Rose Bouquet by splitting out individual components as Rose, Lily, Alstroemeria. Examples added to the full grid examples.</p> <p>(B) Added content about the above to full example explanation tables</p> <p>(B) Added Mapped forms for all above product category examples (where appropriate)</p> <p>(C) Added Narrative to Overview</p>
3.0 (First public version)	January 15, 2015	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) Business Process Tables</p> <p>(D) Forms Conversion Sections</p>	<p>(A) Added Narrative to explain APHIS Adapted Input record Layout</p> <p>(A) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Examples to the Individual record identifiers</p> <p>(B) Added Live Animal (Horse), Misc. Products (Soil), Fruits and Vegetables (Clementine), Cut Flower (Rose Bouquet) Grids and Content to full Examples</p> <p>(C) Added content to all above business process tables</p> <p>(D) Added Mapped forms for all above product category examples (where appropriate)</p>
*2.0 (Internal version)	December 5, 2014	<p>(A) APHIS PGA Message Set: Adapted Input Record Layouts</p> <p>(B) APHIS PGA Message Set: Full Examples</p> <p>(C) APHIS Authorities by PGA Message Set Record and Element</p>	<p>(A) Added Record Identifier Headers</p> <p>(A) Added Product Category Type Headers to each Record Identifier</p> <p>(A) Added Live Plants (Pine) Example to Individual record Identifier</p> <p>(A) Added Live Animal (Cattle) Example to Individual record Identifier</p> <p>(B) Added Product Category Headers under Full Example Header</p> <p>(B) Added Live Plants (Pine) Grid to Full Example</p> <p>(B) Added Live Animal (Cattle) Grid to full Example</p> <p>(B) Added Forms Conversion Headers under each product category</p> <p>(B) Added content to Pine and Cattle Explanation tables</p> <p>(C) Created the APHIS Authorities by PGA Message Set Record and Element section and table</p>



*1.0 (Internal version)	November 11,2014	(A) Document Creation	(A) Added Navigation Headers (A) Added Adapted CARAIR explanation tables (A) Added Grid explanation tables (A) Added Business Process tables
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## Executive Summary

The mission of the USDA, Animal and Plant Health Inspection Service (APHIS) is to protect U.S. agricultural resources from pests and diseases, manage wildlife damage, regulate genetically engineered organisms, and administer the Animal Welfare Act. APHIS programs integrate plant and animal disease surveillance, epidemiology, emergency response, and information delivery to ensure the marketability of U.S. agricultural products. APHIS and our partners at Department of Homeland Security (DHS) Customs and Border Protection (CBP) Agriculture Programs and Trade Liaison (APTL) branch ensure that commodities traded internationally are free of animal and plant pests and diseases. Agriculture is vital to the health and strength of the U.S. economy and our citizens. However, globalization and free trade place great pressure on our safeguarding system. Through the inspection and certification of agricultural commodities being shipped into and out of the country, APHIS helps protect both American producers and consumers. Our specialists work closely with producers to certify their exports as pest- and disease-free, while consumers trust APHIS and DHS to ensure that imported products pose no threat to U.S. agriculture or our food supply.

To ensure that APHIS and DHS have the necessary information to make sound, science-based decisions, APHIS requires that importers file specific information with DHS CBP. Currently, much of the information needed to correctly regulate and safeguard agriculture products and related products are provided via paper Licenses, Permits, Certificates and other documents (LPCO's). Utilizing the Participating Government Agency (PGA) Message Set to automate the filing of much of the data found on paper LPCO's will allow APHIS and CBP Agriculture to process cargo more expeditiously and to identify unsafe, dangerous, or prohibited shipments. While not all LPCO's will be converted at this time, electronic collection, processing, sharing, and analysis of trade data from many of the supporting documents required during the cargo import process will significantly increase efficiency and reduce costs over the current manual, paper-based processing, while also allowing APHIS to leverage the electronic data in risk-based analysis directly supporting expedited and/or low risk release programs.

## Background

The International Trade Data System (ITDS) is an interagency program created to establish a single window system for electronically collecting and distributing import and export data. This data is required by government agencies with regulatory authority to license and/or clear commodities imported or exported through U.S. ports of entry and export. This single window system is being developed as part of the Automated Commercial Environment (ACE) program within CBP. In 2006, Congress enacted legislation (the Security and Accountability for Every Port Act or “SAFE Port Act”) that mandates “all agencies that require documentation for clearing or licensing the importation and exportation of cargo” to participate in ITDS. The information transmitted to each agency will consist of data elements in the Partner Government Agencies or “PGA Message Set” that each agency has statutory authority and/or OMB approval to collect. ACE allows trade to make a single submission so all relevant data can be distributed to the appropriate PGA. Business costs are reduced, and regulatory agencies will obtain data more quickly through electronic filings. Three ACE/ITDS components are being developed to implement the “single window” functionality — the PGA Message Set, Interoperability Web Service (IWS), and the Document Image System (DIS). These three key ACE/ITDS components will further automate reporting to CBP and other PGA agencies.

The PGA Message Set provides the capability to collect data elements required by APHIS for processing imports through the Automated Broker Interface (ABI). It will be used as part of Entry and Entry Summary filings, and essentially adds data elements to those filings that are now collected on paper. IWS facilitates system-to-system communications and the DIS can accept electronic transmission of “imaged” documents that currently must be submitted on paper to CBP and other PGAs. In those instances where CBP and APHIS require the same information, the APHIS PGA Message Set will not duplicate that data request if it is already collected by CBP. Instead, the APHIS PGA Message Set and the DIS will be used to collect the additional data elements required for APHIS reporting. In some instances, however, APHIS may require more specificity than CBP filing requirements. In those cases, the APHIS standardized format provided for by the PGA CATAIR and the DIS, must be used regardless of how the data was captured by CBP.

## Overview

This document is designed to provide a comprehensive explanation of data structures and formats found within the APHIS PGA Message Set. Message Sets are designed to enhance the data profile associated with commercial commodity importations pertinent to APHIS and CBP Agriculture jurisdictions and regulatory authorities. The result is to improve three major areas of the import process.

First, APHIS utilizes the Message Set to electronically convert data found (either partially or in whole) on many of the paper import documents required to accompany agriculture shipments as a condition of entry. These Licenses, Permits, Certificates, and other documents (LPCO's) are currently utilized to identify commodities, certifying their health, provide import conditions and instructions for proper inspection. This conversion will eliminate much of the need for paper documents, thereby facilitating trade and increasing the efficiency of the overall import process. APHIS and CBP Agriculture will also utilize the Document Imaging System (DIS) to supplement the data submitted via the APHIS Message Set, especially in cases where narrative statements, normally found within the bodies of required LPCO's, are utilized to describe conditions of entry and special handling instructions for inspectors. Notice: APHIS and CBP Agriculture reserve the right to continue collection and validation of original paper documents utilized as official legal instruments. These documents validate commodity identification, country of origin, as well as certify health and safety information. Documents may include phytosanitary, sanitary, meat inspection, and health certificates, as well as commercial invoices, and supplemental documents issued by foreign governments or other documentation required by APHIS.

Second, APHIS leverages the message set as a supplement to current entry and entry line data. Most of this data is obtained via the conversion of paper documents and improves information needed by APHIS and CBP Agriculture officers during the clearance and inspection process. Viewing the more granular APHIS Message Sets, on screen within ACE and other APHIS inspection systems, will provide inspectors with the ability to better ascertain their regulatory responsibility for each agriculture commodity being imported, thus providing information needed to facilitate the movement of cargo.

Third, APHIS is utilizing this data to populate internal inspection results systems and risk analysis programs downstream from the message set. Populating inspection results systems allow inspectors to spend more time facilitating the movement of cargo and less time re-entering information normally obtained from accompanying documents. APHIS is also utilizing this data to improve risk analysis in support of expedited and/or low risk release programs, while also creating a continuous feedback loop of information, obtained from data analysis, which can be provided to importers and trade partners showing contamination levels within any specific commodity pathway. It is hoped this feedback loop will also allow importers to work with trading partners and APHIS to improve the safety and health of agriculture and agricultural related products at the source of the contamination.

## APHIS Message Set: Adapted Input Record Layouts

APHIS has adapted the ACE CATAIR data element (input) record layout table to explain each individual record identifier. For simplicity the default data elements normally listed in the layout table (“Control Identifier”, “Record Type”, and “Filler”) are not included in the APHIS adaptation. APHIS has expanded the table to include a column reflecting whether each data element is mandatory (APHIS Status = M) or conditional (APHIS Status = C). The table is further adapted by adding the APHIS Description to explain the meaning of each data element from the perspective of APHIS, and beyond the standard CATAIR definition. A separate column has also been added designating the location of the appropriate reference table or look up list for each data element, where appropriate. Data elements within each record identifier layout table (aka PGA line), not utilized by APHIS, and are omitted from this adaptation.

Example “position” grids are provided for most APHIS programs (found in PG01) and/or product category types (designated in PG 10) for each record identifier. Full position grid examples are also found in the APHIS Message Set: Full Examples section of this document.

### General Rules for Data Submission

Unused fields, which are defined as numeric, should not be zero-filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

Transmit ONLY uppercase alphabetic characters A through Z. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.



## Data Elements

The data element length/class descriptors are defined as:

### Code Description

- A** The data element is alphabetic only (uppercase ONLY).
- AN** The data element is alphanumeric only (uppercase ONLY, for characters A through Z).
- N** The data element is numeric only.
- X** The data element is alphanumeric or special characters (uppercase ONLY for characters A through Z).

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

### Code Description

- A** Left justify and Space fill.
- AN** Left justify and Space fill.
- N** Right justify and zero-fill.
- X** Left justify and Space fill.

Note: If there is no data to insert in a field, Space fill.

Status codes are important to ensure that appropriate data is transmitted. Codes must be used where indicated or errors will occur.

### Code Description

- M** Mandatory data element – must always be present.
- O** Optional data element – generate data if available.
- C** Conditional data element – data is provided if the conditions warrant.









Processing Code					<p><b>APHIS utilizes this code as an agency routing code. Using this code facilitates what regulatory entity will provide clearance and/or inspection for the commodity on behalf of APHIS. Example: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer).</b></p>	
Electronic Image Submitted	1A	17	C	C	<p>Refer to Appendix PGA for valid codes.</p> <p><b>APHIS Condition: Reported as “Y” (Yes) when any documents are uploaded to DIS that are required as a condition of entry. These may include (but are not limited to): Importers Substantiating Signed Documents (STATS), U.S. Veterinary Biologics Permit (APHIS 2006), Application for inspection and Dipping (APHIS VS 17-32), and all Commercial Invoices, Packing lists, etc. (as proof of commodity identity, condition, quantity, and volume).</b></p> <p><b>*Notice: During COVID – APHIS Has an exception to DIS Phytosanitary certificates. Please check Stakeholder messages for current status.</b></p>	Appendix PGA
Confidential Information Indicator	1A	18	C	M	<p>A code of Y (Yes) indicating information should be treated as confidential, per the agency’s regulations. No other code is accepted.</p> <p><b>APHIS Notice: All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.</b></p>	
Globally Unique Product Identification Code Qualifier	4AN	19-22	C	O	<p>Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (GTIN) or Universal Product Code (UPC). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number. Use the PG07 and PG08 to provide numbers that identify items by such things as serial numbers or vehicle identification numbers.</p>	Appendix PGA
Globally Unique Product Identification Code	19X	23-41	C	O	<p>The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.</p>	N/A
Intended Use Code	16X	42-57	C	M	<p>The code indicating the intended use base code of the product followed by the intended use sub-code.</p>	Appendix R

<b>Intended Use Description</b>	21X	58-78	C	C	If "For Other Use" (980.000) code is used, then a free text description of the intended use is mandatory.	N/A
<b>Correction Indicator</b>	1X	79	C	C	Indicator allowing trade to identify the expected action to be taken on the corrected data. Please refer to Appendix PGA for allowed list of values and their meaning. Refer to the PGA Data Corrections spec for usage guidance.	PGA Appendix
<b>Disclaimer</b>	1A	80	C	C	<p>A code indicating the reason data is not being provided. Valid codes are:</p> <p><b>A</b> = product is not regulated by this agency  <b>B</b> = data is not required per agency guidance  <b>C</b> = data filed through other agency means  <b>D</b> = data filed through paper  <b>E</b> = product does not contain fish or wildlife, including live, dead, parts, or products thereof, except as specifically exempted from declaration requirements under 50 CFR Part 14. May only be used for FWS.  <b>F</b> = product is manufactured in any state of the US, the District of Columbia, or Puerto Rico and sourced directly to the warehouse without ever leaving the US. May only be used for FDA on Entry Type 21.  <b>G</b> = weight of plant material in the individual product unit is no more than 5 percent of the total weight of the individual product unit, and the total weight of the plant material in an entry of products in the same 10-digit provision of the Harmonized Tariff Schedule does not exceed 2.9 kilograms. May only be used for APHIS Lacey.</p> <p><b>APHIS Notice: "A" or "B" are the only acceptable codes for USDA APHIS CORE. There are no "Other Agency Means" available.</b></p>	N/A

Notice: Codes A, B, C, D, E, F and G are generally NOT allowed if the HTS tariff is flagged as 'Must Be' provided. However, some agencies may have exceptions to this, and allow these codes in certain situations. See specific agency guidance for further information on disclaim code use.

Code E is only for U.S. Fish and Wildlife Service.

Code F is only for the Food and Drug Administration, on Entry Type 21.

Code G is only for USDA APHIS Lacey.









## PG02 – Record Identifier

APHIS Mandatory PGA input record used to indicate whether the information being provided relates to a product or a component of a product. If a disclaimer is provided in the PG01 record, then only the OI and PG01 records are required to be submitted. Whenever this record is used, a 'P' or a 'C' in position 5 must be reported to indicate that the data provided is at the product or component level. If only reporting data at the product level (and not reporting any component level data) a PG02 with a 'P' (product) designation is required. (NOTE: There can only be one PG02 'P' associated with a PGA line number. However, there can be multiple components associated with that product indicator.)

A single product code number may be used in addition to, or in the absence of, a globally unique number from the PG01. Use of multiple Product Code numbers of the same qualifier at the product level will cause a PGA line change. For example, if an HTS classification is for auto parts and the filer wants to submit multiple SKUs for different parts, a new PGA line number (i.e., a new PG Message Set) would be required for each part submitted. However, multiple Product Code numbers of the same qualifier can be used at the component level without causing a PGA line change.

When multiple Product Code numbers with different qualifiers are used to further describe a single product, a single PG02 record can be used. For example, if the filer submits a SKU number and an FDA Product Code regarding a single product, a single PG02 record would be used.

When providing multiple Product Code numbers of the same qualifier (e.g., CAS numbers) which are components of a product, indicate a 'C' in position 5 of this record. This could be followed by a PG04 (and/or other records as necessary) related to that component. This combination can be repeated (with the C selected in the PG02) as often as necessary. Each component requires a separate PG02 record.

**APHIS Condition: Products (P) are used to report the primary product being imported.**

**Components (C) can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component.**

**Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets.**

**APHIS Notice: Other commodity category types do accept component reporting using the above two techniques as applicable.**



Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Item Type</b>	1A	5	M	M	<p>Identifies whether the information provided is for a product or a component. P = Product C = Component</p> <p>If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.</p> <p><b>APHIS Condition: Products (P) are used to report the primary or singular product being imported.</b></p> <p><b>Components (C) can be appended to a product message set and are used by APHIS to report ingredients within the AP0300 Animal Products Commodity Category Type. Animal products accepts: PG02, PG06, PG10, PG17 as proper reporting of the component.</b></p> <p><b>Components can also be appended to a product message set to report mixed packages of fruits and vegetables within the AP0600 Commodity Category Type and to report mixed seed shipments within the AP0400 Commodity Category Type. These two Category types accept: PG02, PG05, PG06, PG17 as proper reporting of the component. PG05 can be removed from the product level of these message sets.</b></p> <p><b>APHIS Notice: Other commodity category types do accept component reporting using the above two techniques as applicable.</b></p>	N/A
<b>Product Code Qualifier</b>	4AN	6-9	C	C	<p>A code indicating the type of product number used to characterize the product or component.</p> <p><b>APHIS Condition: APHIS requires product code qualifier of AVB for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A06 and PG10 Category Code 307.</b></p>	Appendix PGA

					<p><b>APHIS Notice: APHIS prefers the use of GS1 Global Product Classification (GPC) codes, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB).</b></p>	
<b>Product Code Number</b>	19X	10-28	C	C	<p>Number that characterizes the commercial product or component.</p> <p><b>APHIS Condition: APHIS Assigned number found on permit (form APHIS 2006)</b></p> <p><b>APHIS Notice: APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (TSN), or UN Standard Products and Service Code (UNS).</b></p>	<p>GS1 Global Product Classification Lookup  <a href="https://www.gs1us.org/tools/gs1-company-database-gepir">https://www.gs1us.org/tools/gs1-company-database-gepir</a>            Taxonomic Serial Number (TSN)  <a href="http://www.itis.gov">http://www.itis.gov</a>            UN Standard Products and Service Code (UNS)  <a href="http://www.unspsc.org">http://www.unspsc.org</a></p>
<b>Product Code Qualifier</b>	4AN	29-32	C	0	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
<b>Product Code Number</b>	19X	33-51	C	0	Number that characterizes the commercial product or component.	
<b>Product Code Qualifier</b>	4AN	52-55	C	0	A code indicating the type of product number used to characterize the product or component.	Appendix PGA
<b>Product Code Number</b>	19X	56-74	C	0	Number that characterizes the commercial product or component.	











**PG05 – Record Identifier**

APHIS Conditional PGA input record providing data pertaining to Scientific Genus Names, Scientific Species, and Scientific Sub Species Name. This record may be used in conjunction with the PG06 to describe the relationship between the genus/species and country of origin, as necessary. **APHIS Conditions: Map to PG10 Category Type codes. Mandatory for AP0100, AP0400, AP0500, AP0600, AP0800, AP1000, Category Types, as well as some AP0700 Series Category codes. Only one PG05 record line is allowed per APHIS Message Set at the product level and (when reporting APQ commodities) only one PG05 record line is allowed per component (aka ingredient). If reporting PG05 information at the component level, then PG05 is not allowed at the product level.**

For some agencies, a common name for the product/component may be provided if the scientific name is unknown. This should be provided using the PG17.

For the Lacey Act (not covered in this document), the filer must submit a corresponding genus/species (PG05/PG06) for each Country of Harvest. APHIS does not allow common name for Lacey Act declarations.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Scientific Genus Name</b>	22X	5-26	C	C	<p>Scientific Genus Name of the merchandise being entered.</p> <p><b>APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically Engineered Organisms (AP1000) is selected then Scientific Genus Name is Mandatory.</b></p>	<p><b>APHIS Commodity Name Validation Lists</b></p> <p><a href="#">Propagative Material</a>  <a href="#">Fruits and Vegetables</a>  <a href="#">Cut Flowers</a></p>
<b>Scientific Species Name</b>	22X	27-48	C	C	<p>Scientific Species Name of the merchandise being entered.</p> <p><b>APHIS Conditions: If stated on LPCO and/or PG10 Category Type Code Live Animals (AP0100) or Propagative Material (AP0400) or Seeds Not for Planting (AP0500) or Fruits and Vegetables (AP0600) or Some APHIS Miscellaneous and Processed Products (AP0700: 705, 708, 709, 712, 713, 714, 720, 723, and 724 Category codes) or Cut Flowers (AP0800), or Genetically</b></p>	









### PG06 – Record Identifier

APHIS mandatory PGA input record that provides data pertaining to Source Type (Origin) other than the CBP Country of Origin, in addition to Processing dates, Processing Type and Processing Description. This record may be used in conjunction with the PG05 to describe the relationship between the genus/species and country of origin, as necessary. APHIS Conditions: Source Type code maps to Agency Program Code. Source Type Codes of HRV or 262 or 267 are required for Agency Program Code APQ unless reporting within AP0700 Misc. Processed Product commodity category type. Source type code of 267 (Country of Species Origin) can also be used for live insects with the program code of APQ. At least one Source Type Code of 267 or 39 is required for Agency Program Code AVS and PG10 Category type Code AP0300. This can be followed by other Source Type Codes of 30 OR 39 (if 267) OR 243 OR 244 OR 256 OR 267 (if 39) OR CDB OR CMN OR CPK OR CPR OR CSL as appropriate for Agency Program Code AVS depending on product Category Type and LPCO requirements. Source Type Codes of HRV OR 262 OR 267 OR CST are required for Agency Program Code of ABS. Only the Source Type Code of 267 is valid for Agency Program Code AAC. **Notice: Please refer to business and technical rules for specific conditions associated with the mapping of Source Type Codes and Agency Program Codes.**

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Source Type Code</b>	3AN	5-7	M	M	This code identifies what role the country had regarding a product, for example, harvested, grown, produced, processed, sold, or the source. For Lacey Act, use the code HRV = Harvested. Otherwise, see Appendix PGA (Source Type Code) of this publication for valid codes.	Appendix PGA
<b>Country Code</b>	2X	8-9	C	M	A two-letter code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from. Valid International Organization for Standardization (ISO) Country and Currency Code codes are in Appendix B in the ACE ABI CATAIR. For Lacey Act, if the list of possible countries of harvest is 5 or more, enter XZ in lieu of the ISO Code. For shipments of wildlife (sea turtles, fish, etc.) that are landed (introduced) in the US after harvest on the high seas, enter ZZ.	<b>ACE CATAIR Appendix B</b>
<b>Geographic Location</b>	20X	10-29	C	C	The state, province, or geographical location (example, North Atlantic Sea) where the harvest, growth, production, sale, or catch took place, or the source. For ocean geographic area location, see Appendix PGA of this publication for valid codes. For State or Province location, enter the appropriate code from Appendix B in the ACE ABI CATAIR. Otherwise, enter the location.	<b>ACE CATAIR Appendix B</b>

					<p><b>APHIS Conditions:</b> All states and provinces for products from Mexico and Canada must provide two or three letter Geographic Location Code. Two letter (Canada) and three letter (Mexico) codes can be found in ACE CATAIR Appendix B. Codes must start at position 10 and match appropriate Country reported in previous “Country Code” element.</p> <p><b>APHIS Notice:</b> For all other countries, state/province is conditionally optionally depending on information found on accompanying LPCO documents.</p>	
<b>Processing Start Date</b>	8N	30-37	C	C	<p>The date when the processing for the product started. This includes the harvesting vessel trip begin date. A numeric date in MMDDCCYY (month, day, century, year) format.</p> <p><b>APHIS Conditions:</b> If LPCO identifies treatment start dates or if processing type code has a treatment selection (block 46-50)</p>	N/A
<b>Processing End Date</b>	8N	38-45	C	C	<p>The date when the processing for the product ended. This includes the harvesting vessel trip end date. A numeric date in MMDDCCYY (month, day, century, year) format.</p> <p><b>APHIS Notice:</b> Some APHIS regulated commodities are processed (aka treated) in-route and do not complete processing by arrival and therefore Processing End Date can be left blank.</p> <p><b>APHIS Conditions:</b> If LPCO identifies treatment end dates and processing start date is entered. If treatment occurs within 24 hours (of the same day), only use processing start date.</p>	N/A
<b>Processing Type Code</b>	5AN	46-50	C	C	<p>The code identifying the method of processing used to make the product. This includes the harvesting vessel’s fishing gear. See Appendix PGA (Processing Type Codes) of this publication for valid codes.</p> <p><b>APHIS Notice:</b> APHIS utilizes this data element to report Pre-arrival treatments on commodities. These commodities are usually accompanied by a treatment</p>	Appendix PGA











### PG07 – Record Identifier

APHIS Conditional PGA input record that provides data pertaining to Item Identity Number Qualifier and Item Identity Numbers. APHIS Condition: Required for most AP0100 Category Type products (aka live animals).

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Item Identity Number Qualifier</b>	3AN	61-63	C	C	<p>The qualifier indicates the type of number that is used to identify the item, e.g., VIN number, serial number, or engine number. Valid codes are listed in Appendix PGA of this publication.</p> <p><b>APHIS Notice: APHIS utilizes the Live Animal Tag (LAT) code for all alpha numeric identity tags, tattoos, and/or other mechanisms to identify animals. Other identity qualifiers used include codes: BND, BRD, CHP NMT, RID, SRY, SRX, and TO.</b></p>	Appendix PGA
<b>Item Identity Number</b>	17X	64-80	C	C*	<p>The unique identity for the item.</p> <p><b>APHIS Notice: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).</b></p> <p><b>Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used, then the PG07 Item Identity Number is not utilized.</b></p> <p><b>APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &amp;PG08 to associate each code with a specific animal.</b></p>	



*Genetically Engineered Organisms*

N/A

### PG08 – Record Identifier

APHIS Conditional PGA input record used to report multiple item identity numbers. APHIS utilizes this input record for reporting large lot live animal ID number ranges and/or ID numbers exceeding PG07 reporting capacity.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Item Identity Number</b>	17X	5-21	C	C	<p>The unique identity for the item.</p> <p><b>APHIS Notice: APHIS requests identity number for live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.) utilizing PG08. The code #RS is utilized to designate the start of a number range with PG08 positions 5-21. The code #RE is utilized to designate the end of a number range using PG08 positions 22-38. This sequence can be repeated using PG08 position 39-55 (as start) and 56- 72 (as end).</b></p> <p><b>Additional number ranges can be reported by repeating PG08, as many times as needed. If number ranges are used, then the PG07 Item Identity Number is not utilized.</b></p> <p><b>APHIS Conditions: If AP0100 and LPCO documents include identity numbers for animals being imported. If individual animals have multiple (different) ID number, then use group code (PG50) to repeat PG07 &amp;PG08 to associate each code with a specific animal.</b></p>	
<b>Item Identity Number</b>	17X	22-38	C	C	The unique identity for the item.	
<b>Item Identity Number</b>	17X	39-55	C	C	The unique identity for the item.	
<b>Item Identity Number</b>	17X	56-72	C	C	The unique identity for the item.	





### PG10 – Record Identifier

APHIS Mandatory PGA input record that allows for reporting codes that provide additional characteristics of a product or component, not reported elsewhere in the PG Message Set. APHIS utilizes this record line to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. This record can be repeated if there are more qualifiers or categories.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Category Type Code</b>	6AN	5-10	C	M	Code to describe the reported item category.  <b>APHIS Notice: APHIS utilizes this code to separate commodity types into major baskets. These baskets are aligned to both APHIS programs and regulatory authority associated with each commodity. APHIS also utilizes this Element to filter the following data elements into manageable reference list. Thereby creating a cascading reference table based on this data element.</b>	Appendix PGA
<b>Category Code</b>	5AN	11-15	C	M	Code that further describes the reported item.  <b>APHIS Notice: APHIS utilizes this element to further break down commodities into more specific categories with their category types (or baskets).</b>	Appendix PGA
<b>Commodity Qualifier Code</b>	4X	16-19	C	C	A code indicating the type of essential or distinctive attribute or quality of an item.  <b>APHIS Conditions: If LPCO requires the need to further identify and/or characterize the commodity. Otherwise attempted to further characterize the commodity to facilitate the import process.</b>  <b>APHIS Notice: APHIS utilizes the qualifier as the defined parameter for what is being reported in the characteristic data element that follows it. (e.g., if the qualifier is color, then the characteristic that follows could be blue)</b>  <b>APHIS Condition: For AP0600 (fruits and vegetables) Commodity Category Type, the Commodity Qualifier Code of A60 and A61 is required followed by the</b>	Appendix PGA











### PG13 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO). The record focuses on reporting the country that issued the LPCO. There may be more than one LPCO required for each PGA per product. If using this record, a PG14 is mandatory. This record is repeatable in combination with the PG14. **APHIS Notice:** Record line is mandatory for all commodities requiring LPCO’s. Generally, these correspond to PG10 Commodity category types AP0100, AP0300, AP0400, AP0500, AP0600, AP0700, and AP1000 commodities. They are also required for many AP0800 commodities.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>LPCO Issuer – Government Geographic Code Qualifier</b>	3A	40–42	C	M	<p>The code relating to the location of the issuer of the LPCO. Select one:</p> <p>Canadian Province = PR  <b>Country Code = ISO</b>  <b>European Union = EU</b>                      Mexican State = MS                      US State = US</p> <p><b>APHIS Notice: APHIS uses this data element to report country information. ISO and EU are the only valid selections for APHIS</b></p>	N/A
<b>Location (Country/State/Province) of Issuer of the LPCO</b>	3A	43–45	C	M	<p>Identifies the location of the issuer of the LPCO (ex: the US, Mexico or Canadian Province/State code or Foreign Country Code).</p> <p><b>APHIS Notice: APHIS uses this data element to report Country of the LPCO Issuer.</b></p>	Appendix B ACE ABI CATAIR ISO Country Codes
<b>Regional description of location of Agency Issuing the LPCO</b>	25X	46–70	C	C	<p>Free form regional description of the location within a country, of the agency issuing the LPCO.</p> <p><b>APHIS Conditions: If LPCO indicates State or Province (or equivalent).</b></p> <p><b>APHIS Notice: APHIS uses this data element to report State and Province (or equivalent) information.</b></p>	N/A



### PG14 – Record Identifier

APHIS conditional PGA input record (mandatory if the PG13 is sent) that provides data pertaining to Licenses, Permits, Certificates or Other (LPCO) issued by PGA and other government entities. The data elements included in this record are LPCO Type, LPCO Number, and LPCO Quantity. There may be more than one LPCO required for each PGA per product. This record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>LPCO Type</b>	3AN	6–8	C	M	Identifies the type of license, permit, certificate or other.	Appendix PGA
<b>LPCO Number (or Name)</b>	33X	9–41	C	M	Identifies the number assigned to the LPCO. The name of the LPCO issued by a foreign entity can also be reported.  <b>APHIS Condition: APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.</b>	N/A
<b>LPCO Date Qualifier</b>	1N	42	C	M	Valid dates are:  <b>1 = Expiration Date</b> Correlates to LPCO Types: (A6A, A6B, A09 through A24, A28, A31, A34) <b>2 = Effective Date</b> <b>3 = Date Issued or Signed</b> Correlates to LPCO Types: (AE1, A01, A02, A03, A05, A07, A25, A26, A27, A29, A30, A32, A33, A35, A36, A37) <b>4 = Date Application Received</b>  <b>APHIS Notice: (1) Expiration Date and (3) Date Issued or Signed are the only acceptable codes.</b>	N/A
<b>LPCO Date</b>	8N	43–50	C	M	Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.	N/A
<b>LPCO Quantity</b>	16N	51–66	C	C	Identifies the quantity from the LPCO. Four decimal places are implied.  <b>APHIS Condition: If LPCO Indicates</b>	N/A











### PG17 – Record Identifier

APHIS mandatory PGA input record that provides data pertaining to the specific common name.

Only one PG17 record line is allowed per APHIS Message Set at the product level and only one PG17 record line is allowed per component (aka ingredient). PG17 “Common Name (specific)” should be reported after both the PG02 Product (P) and the PG02 Components (C) were applicable. When this occurs the PG17 “Common Name (specific)” for the product should describe the overarching product, while the PG17 “Common Name (specific)” for the component should only describe the ingredient.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Common Name (Specific)</b>	30X	5-34	C	M	<p>The specific portion of the common name of the item being imported.</p> <p><b>APHIS Notice: APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g., Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.</b></p> <p><b>APHIS Notice: For PG10 Category Type of AP0600 (Fruits and Vegetables) When reporting “mixed” commodities, the PG17 following the PG02 “P” (product) should first describe the overarching product (e.g., Salad Mix, Berry Mix, Vegetable Mix, etc.), while the PG17 following the PG02 “C” (components) should describe the common name for what is reported in PG05 Genus and Species (e.g., Daucus carota = Carrots, Brassica oleracea = Broccoli, and Brassica oleracea = Cauliflower). Only total volumes for the product mix are required in the PG26 record line.</b></p>	<p><b>APHIS Commodity Name Validation Lists</b></p> <p><a href="#">Propagative Material Fruits and Vegetables</a></p> <p><a href="#">Cut Flowers</a></p>











### PG19 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to Entity Role, Entity Identification, Entity Name, and Entity Address 1. This record is used to identify the entities and facilities (foreign & domestic) associated to this shipment. This record can be repeated if there are multiple entities.

**Important Notice about Ultimate Consignee Entity Number for informal entries (type 11,12, and 86):** If commodities are cleared informally then PG19 Entity [identification] Numbers are not required. To pass validation informal entries should report the term “Exempt” in the Entity Number field. Commodities are usually cleared informally when they are for personal use, under \$2500 in value, and are not in commercial quantities. A formal entry is usually required for commercial importations valued over \$2,500. In those instances, the PG19 Entity [identification] Numbers are required.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Entity Role Code</b>	3AN	5-7	M	M	<p>Identifies the role of the entity. For Example: Grower, producer, manufacturer, I-House, etc. The grower, when known, must be provided for unprocessed food. <b>The consolidator should be provided when the grower is not known.</b></p> <p><b>APHIS Notices: Utilization of these codes facilitates the entry process and provides the agency and its stakeholders with traceability data which can be leveraged to improve product pathway cleanliness.</b></p> <p><b>APHIS Conditions: APHIS requires the reporting of contact and address information for two entities beyond what is found in CBP header data.</b></p> <ol style="list-style-type: none"> <li>1) The ultimate consignee(s) (Code UC).</li> <li>2) The customs broker (Code: CB) or Importer (Code: IM) when a broker isn't used.</li> </ol> <p><b>APHIS also requires the reporting of contact and address information for other entities where applicable.</b></p> <ol style="list-style-type: none"> <li>3) If an LPCO in PG13/14 is reported, then LPCO authorized party (Code: LAP) and corresponding (PG19/20) data is required. <b>Note: only one LAP is needed per message set even if multiple LPCO's in PG13/14's are reported.</b></li> </ol>	Appendix PGA

					<p>4) If a Veterinary Biologics product (PG10 Category Code 307A) and an LPCO type A6A (APHIS 2006) Sales and Distribution is reported in PG13/14, then permitted destination (code: APD) is required.</p> <p>5) If AP0800 Category Type (Cut flowers) then crop grower (Code: DFI) is required.</p> <p>6) If AP0400 Category Type (Propagative Material) <b>AND</b> 404 Category Code (Plant Cuttings) <b>AND</b> Part of the Offshore Greenhouse Certification Program (OGCP) then USDA APHIS Grower (code: AG1) is required. OGCP Program information can be found here: <a href="https://www.usda.gov/offshore-greenhouse-certification-program">Offshore Greenhouse Certification Program   Animal and Plant Health Inspection Service (usda.gov)</a></p> <p>7) IF Category Types of AP0400 (Propagative Material), AP0500 (Seeds Not for Planting), AP0600 (Fruits and Vegetables), AND 705 (Cones), 708 (Grains), 709 (Grasses), 712 (Herbarium specimens), 713 (Insect, earthworms, pathogens, and snails), 714 (Nuts), 723 (Lumber), 724 (Logs) then some type of producer / grower / manufacture (or at a minimum consolidator) Role codes (AG1, DFI, RCH, MF, GD, PCK, CR, PRO) and subsequent PG19 information is required.</p> <p>8) APHIS Notice: In addition to all the Role Codes listed above, APHIS allows DEQ (Shipper), and SLA (Slaughter Establishment). SLA being used, when appropriate, under Category type AP0200 and AP0300 (Animal Products) commodities.</p>	
<b>Entity Identification Code</b>	3AN	8-10	C	C	Identifies the code being used to describe the entity, for example: DUNS, IRS number, FDA Facility Code, Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.	Appendix PGA

					<p><b>APHIS Conditions:</b></p> <ol style="list-style-type: none"> <li>1) CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), are used in combination with ultimate consignee (UC)</li> </ol> <p><b>*Special Notice: for informal entries, ultimate consignee Entity Identification Code = 336</b></p> <ol style="list-style-type: none"> <li>2) CBP assigned ID's (code 336) are used in combination with broker (code CB) or Importer (IM).</li> <li>3) LAP Entity Identification Code can be blank.</li> <li>4) APHIS assigned Entity ID (code 333) and their corresponding ID numbers are utilized in combination with permit holder/permitted destination address (code APD) found (only) on permits associated with Veterinary Biologics products A6A (APHIS 2006) Sales and Distribution.</li> <li>5) D&amp;B-assigned (Code: 16), APHIS-assigned (code: 333), Manufacturer/ Supplier Code (code: MID), are <u>sometimes</u> used in combination with Crop Grower (Code: DFI) but may not be available. This information is <u>sometimes</u> found on government-to-government certificates (e.g., Phytosanitary Certificates)</li> <li>6) Entity Identification Code for Offshore Greenhouse Certification Program can be blank.</li> </ol>	
<b>Entity Number</b>	15X	11-25	C	C	<p>Identifier for the Entity.</p> <p><b>APHIS Condition:</b></p> <ol style="list-style-type: none"> <li>1) APHIS requires the number associated with CBP assigned ID's (code 336), IRS assigned ID's (code 348), and Social Security Administration assigned ID's (code 370), for ultimate consignee (UC).</li> </ol>	N/A

					<p><b>*Special Notice: for informal entries ultimate consignee Entity Number = "Exempt" (no quotes).</b></p> <p>2) APHIS requires the three-length alphanumeric code assigned by CBP to all filers (aka broker filer code), for Customs Brokers (code CB).</p> <p>3) LAP Entity Number is not required.</p> <p>4) APHIS requires the number associated with APHIS assigned Entity ID (aka Establishment number) found on permit A6A APHIS 2006 for Sales and Distribution.</p> <p>5) Misc. Entity Numbers for crop growers (DFI), Producers (GD), Manufacturers (MF), Consolidators (CR), etc., are not required but requested if available. This information is <u>sometimes</u> found on government-to-government certificates (e.g., Phytosanitary Certificates) or is directly available from the producer or importer.</p> <p>6) Entity Number for Offshore Greenhouse Certification Program is required (if appropriate). This number is assigned by the National Plant Protection Organization (NPPO) of the originating government (aka foreign agriculture department).</p>	
<b>Entity Name</b>	32X	26-57	C	M	Name of the Entity if no DUNS, FIRMS, or Facility identifications exist.	N/A
<b>Entity Address 1</b>	23X	58-80	C	M	Address Line 1 for the Entity.	N/A























### PG21 – Record Identifier

APHIS Mandatory PGA input record that provides data about an Individual and may also be related to an entity (the party) in the PG19 or PG22 record. Included in this record are the Individual Name, Telephone Number, Fax Number, and Email address. APHIS Notice: Record is utilized to contact brokers/Importers to clarify entry data, and to help communicate actions associated with inspection activities. APHIS Condition: Only one PG21 record is required for customs brokers (or importers if brokers aren't used).

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Individual Qualifier</b>	3AN	5-7	C	M	<p>Identify the type of party or facility the Individual represents. For example, person is associated to the grower, producer, I-house or filer, etc.</p> <p><b>APHIS Condition: APHIS currently requires PG21 for customs brokers (or importers if brokers aren't used).</b></p> <p><b>APHIS Notice: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.</b></p>	<p>Appendix PGA</p> <p><b>Use the PG19 Entity Role Codes</b></p>
<b>Individual Name</b>	23X	8-30	C	M	<p>Name of the Individual. If the name will not fit, complete PG60 and fill out the remarks type code INA (Individual name) and then enter the name in the Additional Information field.</p> <p><b>APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.</b></p> <p><b>APHIS Notice: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.</b></p>	N/A
<b>Telephone Number of the Individual</b>	15N	31-45	C	M	<p>Telephone number of the Individual</p> <p><b>APHIS Condition: APHIS currently requires PG21 for customs brokers or importers if brokers aren't used.</b></p> <p><b>APHIS Notice: PG21 is utilized to contact brokers/importers to clarify entry data, and to help</b></p>	N/A









### PG24 – Record Identifier

This is an optional PGA input record that provides data pertaining to Remarks Codes, and Text of Remarks. This record can be repeated as necessary.

Data Element	Length /Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Remarks Type Code</b>	3AN	5-7	C	C	A code indicating the type of remarks. Valid codes are listed in Appendix PGA (Remarks Type Code) of this publication.	
<b>Remarks Code</b>	5AN	8-12	C	C	A code indicating the remark. If a Remarks Type Code is reported, either a "Remarks Code" or "Remarks Text" is required. Valid codes are listed in Appendix PGA (Remarks Code) of this publication.	
<b>Remarks Text</b>	68X	13-80	C	C	Free form text relevant to the shipment or the commodity.	

### PG26 – Record Identifier

APHIS Mandatory PGA Record that provides data pertaining to Packaging Qualifier, Quantity, and Unit of Measure. While this record can be repeated up to six times per unique package size, **APHIS only requires a maximum of three repeating PG26 records with one quantity and unit of measure for each.** While Packaging Qualifiers describe packaging from the outermost to the innermost package, **APHIS does not use this ordering convention and only needs up to three units of measure reported in any order with any sequence of packing qualifier.** Notice: For APHIS, quantity reported should be total “net” quantities for the product being reported (imported). **As of IG version 6.0, units of measure requirements are documented in the Technical rules section of this document and are dependent on Commodity Category Type and Commodity Category reported in PG10.**

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Packaging Qualifier</b>	1N	5	M	M	This code identifies the level of packaging for the product. Outermost (largest=1) packages to the innermost (smallest=6) packages. There can be up to 6 levels of packaging. If reporting only one level, show the total quantity for the item and report that as level 1.	N/A
<b>Quantity</b>	12N	6-17	C	M	The total quantity for the packaging level. Two decimal places are implied. The base quantity must always be the last quantity transmitted.  APHIS Condition: Quantity reported should be “net” quantities.	N/A
<b>Unit of Measure (Packaging Level)</b>	5X	18-22	C	M	The unit of measure for the packaging level. Valid Units of Measure can be found in Appendix PGA and ACE Appendix B. Please refer to individual PGA Implementation Guides for proper usage. The unit of measure for the packaging level.  APHIS Condition: <b><u>APHIS Core, must use units in Appendix PGA for all packaging levels, as well as follow the technical rules which are dependent on Commodity Category Type and Commodity Category reported in PG10.</u></b>	PGA Appendix











### PG27 – Record Identifier

APHIS conditional PGA input record that provides data pertaining to issued Container Number. If there are more than three containers, this record may be repeated.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Container Number (Equipment ID)</b>	20AN	5-24	M	M	The number of the shipping container or equipment identification number.  <b>APHIS Condition: If product is shipped via container.</b>	
<b>Type of Container</b>	1N	25	C	M	The condition of the container:  1= Refrigerated 2= Not refrigerated  <b>APHIS Condition: If container number is reported</b>	
<b>Container length</b>	2N	26-27	C	M	Total container length, in feet.  <b>APHIS Condition: If container number is reported</b>	
<b>Container Number (Equipment ID)</b>	20AN	28-47	C	M	The number of the shipping container or equipment identification number.  <b>APHIS Condition: If product is shipped via container.</b>	
<b>Type of Container</b>	1N	48	C	M	The condition of the container:  1= Refrigerated 2= Not refrigerated  <b>APHIS Condition: If container number is reported</b>	
<b>Container length</b>	2N	49-50	C	M	Total container length, in feet  <b>APHIS Condition: If container number is reported</b>	
<b>Container Number (Equipment ID)</b>	20AN	51-70	C	M	The number of the shipping container or equipment identification number.  <b>APHIS Condition: If product is shipped via container.</b>	







**PG30 – Record Identifier**

APHIS Mandatory PGA input record that provides data pertaining to the date, time and location of inspection; previous laboratory testing; inspection location; and anticipated arrival information for agencies such as FDA Prior Notice. This record may be repeated if more space is needed for the inspection location.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Inspection/Laboratory Testing Status</b>	1A	5	M	M	<p>Enter one of the following codes:</p> <p>R = Request for inspection            S = Inspection previously scheduled  <b>P = Inspection previously performed</b>            L = Lab testing previously performed  <b>A = Anticipated arrival information (For FDA Prior Notice or other agency needs)</b>            I=Product location for regulatory authority inspection            F = Indicates product coming from Foreign Trade Zone (For FDA Type 21)</p> <p>If requesting an inspection, PG21 Individual information may be required. If indicating a lab test was previously performed, the PG19, PG20, and PG21 may be required with appropriate name, address, and contact information.</p> <p><b>APHIS Condition: PG30 record is mandatory for all entries. Codes “A” or “P” are the only acceptable codes utilized in this record line.</b></p> <p><b>APHIS Notice: APHIS utilizes PG30 to document the <u>arrival</u> information for all APHIS regulated products. Anticipated arrival is analogous to port of arrival.</b></p> <p><b>The use of Schedule D CBP Port codes for all arrival locations is required by APHIS.</b></p> <p><b>APHIS also utilizes this record line to document the occurrence of a preclearance inspection (Code: P). preclearance inspection should be indicated by the presence of LPCO Type A07 (Foreign Site Certificate of</b></p>	Appendix PGA





					<b>inspection and/or treatment or its equivalent). In this case PG30 is repeated.</b>	
<b>Requested or Scheduled Date of Inspection; Date of Previous Inspection/ Laboratory Testing; Arrival date</b>	8N	6-13	C	M	A numeric date in MMDDCCYY (month, day, century, year) format.  <b>APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.</b>	
<b>Inspection or Arrival Location Code</b>	4AN	18-21	C	M	For example, FIRMS or Facility Codes, DUNS, port code, etc. See Appendix PGA of this publication for valid codes.  <b>APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.</b>  <b>APHIS NOTICE: The only acceptable codes for this record line are: 2 (Schedule D) Paired with code "A" or 3 (UN/LOCODE) Paired with code "P"</b>	Appendix PGA
<b>Inspection or Arrival Location</b>	50X	22-71	C	M	Code or free form text indicating site of inspection.  <b>APHIS Condition: Mandatory due to code "A" or "P" always being utilized in the Inspection/ Laboratory Testing Status record line.</b>  <b>APHIS Notice: When reporting intended port of arrival, the <u>port code</u> is required.</b>	Schedule D or UN/LOCODE







Miscellaneous and Processed Products

Example 1 (Soil)

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 4 1 9 7 ...

Example 2 (Brooms)

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 2 3 0 4 ...

Cut Flowers

Example 1 (Rose Bouquet with Rose, Pompom, and Alstroemeria Portions)

- Rose Portion

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 5 2 0 6 ...

- Pompom Portion

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 5 2 0 6 ...

- Alstroemeria Portion

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 5 2 0 6 ...

Example 2 (Snapdragons)

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 5 2 0 6 ...

Genetically Engineered Organisms

Example 1 (Pomace Fly Adults)

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 4 1 9 7 ...

Example 2 (Pomace Fly Eggs)

Table with 80 columns and 2 rows. Row 1: 1-80. Row 2: P G 3 0 A 1 2 0 5 2 0 1 4 ... 2 ... 4 1 9 7 ...



### PG32 – Record Identifier

APHIS Mandatory PGA input record that provides data pertaining to the commodity routing information including the routing type and the country and/or political subunit identifying code or name through which the commodity passed on its journey. This record may be repeated. APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Commodity Routing Type Code</b>	3AN	5-7	M	M	<p>A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. For the routing information reported in the PGA record set, the reported route is for transit or stop locations of the commodity prior to its importation.</p> <p><b>APHIS Notice: APHIS requires the original location (aka country) where routing to the US began (code 198) for all products regulated by the agency.</b></p> <p><b>APHIS Conditions: If LPCO indicates transiting or transshipment countries (code 49 and 13) then routing type code is required.</b></p>	Appendix PGA
<b>Commodity Routing Country Code</b>	2A	8-9	C	M	<p>The country code for the country through which goods are routed between the country of original departure and the country of final destination.</p> <p><b>APHIS Condition: Because commodity routing type code of 198 is minimally required then country code is required.</b></p>	Appendix B ACE ABI CATAIR
<b>Commodity Political Subunit of Routing Name</b>	55X	22-76	C	C	<p>The name of the political subunit, e.g., state, province, or region through which goods are routed between the country of original departure and the country of final destination (e.g., Tuscany).</p> <p><b>APHIS Notice: APHIS uses this data element to report the state/province routing.</b></p> <p><b>APHIS Condition: If LPCO indicates state/province associated with routing then required.</b></p>	











**PG50 – Record Identifier**

APHIS has discontinued the PG50 Record grouping technique for all commodities.

**PG51 – Record Identifier**

APHIS has discontinued the PG51 Record grouping technique for all commodities.

**PG55 – Record Identifier**

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Entity Role Code</b>	3AN	5-7	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	8-10	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	11-13	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	14-16	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	17-19	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	20-22	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	23-25	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	26-28	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	29-31	C	C	Additional role of the entity.	
<b>Entity Role Code</b>	3AN	32-34	C	C	Additional role of the entity.	

### PG60 – Record Identifier

APHIS optional PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG07, PG19, PG20 or PG21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list. This record may be repeated.

Data Element	Length/Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table (s)																																		
<b>Control Identifier</b>	2A	1-2	M	M	Must always equal PG.																																			
<b>Record Type</b>	2N	3-4	M	M	Must always be 60.																																			
<b>Additional information qualifier code</b>	3AN	5-7	M	M	Code indicating the type of additional information being provided	<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>AD1</td> <td>Entity address 1 overflow for PG19</td> </tr> <tr> <td>AD2</td> <td>Entity address 2 overflow for PG20</td> </tr> <tr> <td>AD3</td> <td>Entity address Line 3 for PG20</td> </tr> <tr> <td>AD4</td> <td>Entity address Line 4 for PG20</td> </tr> <tr> <td>AD5</td> <td>Entity address Line 5 for PG20</td> </tr> <tr> <td>ECI</td> <td>Entity city overflow for PG20</td> </tr> <tr> <td>ENA</td> <td>Entity name overflow for PG19</td> </tr> <tr> <td>TEL</td> <td>Telephone number overflow for PG21</td> </tr> <tr> <td>EMA</td> <td>Email overflow for PG21</td> </tr> <tr> <td>CIT</td> <td>Citation for PG19, 20, 21</td> </tr> <tr> <td>INA</td> <td>Individual name overflow for PG21</td> </tr> <tr> <td>TBN</td> <td>Trade name/brand name overflow for PG07</td> </tr> <tr> <td>PMN</td> <td>Product/Model name overflow for PG07</td> </tr> <tr> <td>CP1</td> <td>Lab Test Report for PG19</td> </tr> <tr> <td>CP2</td> <td>Lab Test Report URL for PG19</td> </tr> <tr> <td>CP3</td> <td>Access key to lab test report URL for PG19</td> </tr> </tbody> </table>	Code	Description	AD1	Entity address 1 overflow for PG19	AD2	Entity address 2 overflow for PG20	AD3	Entity address Line 3 for PG20	AD4	Entity address Line 4 for PG20	AD5	Entity address Line 5 for PG20	ECI	Entity city overflow for PG20	ENA	Entity name overflow for PG19	TEL	Telephone number overflow for PG21	EMA	Email overflow for PG21	CIT	Citation for PG19, 20, 21	INA	Individual name overflow for PG21	TBN	Trade name/brand name overflow for PG07	PMN	Product/Model name overflow for PG07	CP1	Lab Test Report for PG19	CP2	Lab Test Report URL for PG19	CP3	Access key to lab test report URL for PG19
Code	Description																																							
AD1	Entity address 1 overflow for PG19																																							
AD2	Entity address 2 overflow for PG20																																							
AD3	Entity address Line 3 for PG20																																							
AD4	Entity address Line 4 for PG20																																							
AD5	Entity address Line 5 for PG20																																							
ECI	Entity city overflow for PG20																																							
ENA	Entity name overflow for PG19																																							
TEL	Telephone number overflow for PG21																																							
EMA	Email overflow for PG21																																							
CIT	Citation for PG19, 20, 21																																							
INA	Individual name overflow for PG21																																							
TBN	Trade name/brand name overflow for PG07																																							
PMN	Product/Model name overflow for PG07																																							
CP1	Lab Test Report for PG19																																							
CP2	Lab Test Report URL for PG19																																							
CP3	Access key to lab test report URL for PG19																																							
<b>Additional Information</b>	73X	8-80	M	M	Text of the additional information related to the additional reference qualifier code																																			

**PG00 – Record Identifier**

Data Element	Length / Class	Position	CATAIR Status	APHIS Status	APHIS Description	Reference Table(s)
<b>Substitution Indicator</b>	1X	5	M	M	<p>Identifies either the start or end of the substitution group, or the location of where to place the substitute data within the PGA Message Set. The following codes are allowed:</p> <p>S=Start of the substitution group</p> <p>E=End of the substitution group</p> <p>R=Replace this record with the substitution group indicated by the Substitution Number</p>	
<b>Substitution Number</b>	4AN	6-9	M	M	<p>Sequential number assigned to, or referring to, a specific substitution group of data provided at the header level.</p> <p>This data element is mandatory when using the S or R substitution indicator.</p>	



**Live Cattle – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [Live Cattle]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated live cattle. The cattle should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [130] on a farm or ranch [.047]. Intended Use Description was not needed. Note: Intended use data found on and converted from the Declaration of Importation (VS 17–29) and Application for Inspection and Dipping (VS 17–32).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Live Cattle is [183838]
PG05	Scientific Genus Name for live cattle is [BOS]. Scientific Species Name (aka Specific epithet) is [TAURUS]. Note: Scientific Genus and Species names data found on and converted from, the Application for Inspection and Dipping (VS 17–32), and the Certificate of Health (Issued by Foreign Government). It can also be found in the title or body of most Certificate of Origins (Issued by Foreign Government).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Mexico [MX]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date is used to indicate when cattle were last dipped (treated) was 01/15/2012 [01152012]. Processing End Date was not utilized, as it is the same as Start Date. Processing Type Code (or treatment code) utilized was dipping [AVDIP]. Processing Description was not needed. Note: Treatment information for cattle is required. Data found on and converted from Application for Inspection and Dipping (VS 17–32).
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is not utilized in PG07 because the sequential number ranges for animal tags are reported in PG08.
PG08	Item Identity Number of [#RSTAMB218392] with the #RS designating (indicating) the start of a number range and a second Item Identity Number of [#RETAMB218444] indicating the final (end) of a sequential number range were utilized in this example. A second sequential number range was reported utilizing [#RSTAMB231113] and [#RETAMB231159]. Item Identity Number with the #RS code can be repeated when more live animal tag number ranges are reported. Each sequential number range ends with the #RE code. After all Item Identity Number data elements are utilized, PG08 can be repeated. Single number identity tags can also be reported and/or follow a sequential number range. Note: Live animal tag numbers data found on and converted from, the Certificate of Health (Issued by Foreign Government) and the Certificate of Origin (Issued by Foreign Government).
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [101] further categorizes and identifies the shipment as Bovine. The Commodity Qualifier Code (or parameter) being reported in the next data element is [A13] or gender. The actual gender is reported in the Commodity Characteristic Qualifier and is male [M]. Note: Gender of cattle data found on and converted from the Declaration of Importation (VS 17–29), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the live cattle. The actual breed is reported in the Commodity Characteristic Qualifier and is Corriente [CACR]. Note: Breed of cattle data found on and converted from the Application for Inspection and Dipping (VS 17–32), and Certificate of Health (Issued by Foreign Government).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the cattle. The actual color is reported in the Commodity Characteristic Qualifier and is Various [VARI]. Note: Color of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).



PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of age [A10] was added to further describe the cattle. The actual age is reported in the Commodity Characteristic Qualifier and shows maximum age of all animals within the shipment is 12 years [12Y]. Age ranges can be further described in the Commodity Characteristic Description. Note: Age of cattle data found on and converted from the Certificate of Health (Issued by Foreign Government).
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Certificate of Origin (Issued by Foreign Government).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Origin [A29] for the first PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Jan 31 <sup>st</sup> , 2013 [01312013]. LPCO Quantity is 100 [ <u>1000000</u> ] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TAM]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Certificate of Health (Issued by Foreign Government)
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb 6 <sup>th</sup> , 2013 [02062013]. LPCO Quantity is 100 [ <u>1000000</u> ] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Declaration of Importation (VS 17–29).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Declaration of Importation [A26] for the third PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is Feb 8 <sup>th</sup> , 2013 [02082013]. LPCO Quantity is 100 [ <u>1000000</u> ] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [TX]. PG13 is repeated four times in this example because four LPCO's were utilized. Note: Data found on and converted from the Application for Inspection and Dipping (VS 17–32).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Inspection and Dipping [A29] for the fourth PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Application Received [4]. Date is Feb 8 <sup>th</sup> , 2013 [02082013]. LPCO Quantity is 100 [ <u>1000000</u> ] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [STEERS]. Note: Common Name data found on and converted from Declaration of Importation (VS 17–29)
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ]. Note: In this example, Live Cattle from Mexico require a Declaration of Importation (VS 17–29) in lieu of an import permit. Therefore, Applicant entity information is found on and converted from this document. In this Example the broker is also the applicant.





PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length Alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [Laredo]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000]. Note: Entity data found on and converted from Declaration of Importation (VS 17-29)
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ] Note: Some Customs Broker data found on and converted from Declaration of Importation (VS 17-29)
PG26	Two levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 54531.00 [ <b>5443100</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 100.00 [ <b>10000</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is number [AMU].
PG27	Container Number (Equipment ID) [ <i>Container Number Here</i> ]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live cattle is [A] Anticipated arrival. Date of arrival is February 9, 2013 [02092013]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo TX [2304]. Note: Inspection and Arrival Location of cattle data found on and converted from the Declaration of Importation (VS 17-29), and the Application for Inspection and Dipping (VS 17-32).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [Tamaulipas]

**Live Cattle (Forms Conversion)**

**Declaration of Importation (VS 17-29):**

The Declaration of Importation (VS form 17-29) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs.

Data elements on this document have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

For animals, animal semen, animal embryos, birds, poultry, or hatching eggs may be imported unless a computer notification has been received (19 CFR 92.103, and 92).

Public reporting burden for this collection of information is estimated to average 17 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, ORES, AG Box 7000, Washington, D.C. 20250 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

FOCUS APPROVED: OMB NO. 0578-0048

<b>U.S. DEPARTMENT OF AGRICULTURE</b> <b>PG 13</b> <b>ANIMAL AND PLANT HEALTH INSPECTION SERVICE</b> <b>VETERINARY SERVICES</b>		<b>1. PORT OF ARRIVAL</b> <b>PG 30</b> LAREDO, TX.	<b>2. DATE OF ARRIVAL</b> 08/02/2013
<b>DECLARATION OF IMPORTATION</b> <b>PG 14</b> <small>(Animals, Animal Semen, Animal Embryos, Birds, Poultry, Or Hatching Eggs)</small>		<b>3. IMPORT PERMIT NUMBER</b> <b>PG 14</b>	
<b>4. COUNTRY OF ORIGIN OF HEALTH CERTIFICATE</b> <b>PG 13</b> MEXICO		<b>5. PORT OF EMBARCATION (CITY, COUNTRY)</b>	
<b>6. CARRIER AND VESSEL OR FLIGHT NUMBER</b>		<b>7. NAME AND ADDRESS OF IMPORTER (Include Zip Code)</b> ABC Cattle Co. 123 Rural Road Laredo, TX 78000	
<b>8. NAME AND ADDRESS OF BROKER (If any) (Include Zip Code and Telephone number)</b> XY Broker 123 Main Street Laredo, TX 78000 Ph: 956-00-0000 <b>PG 19 / 20 / 21</b>		<b>9. ANIMALS, ANIMAL SEMEN, ANIMAL EMBRYOS, BIRDS, POULTRY, OR HATCHING EGGS</b>	
<b>A. PG 14</b> NUMBER	<b>B. PG 17</b> COMMON NAME <small>(For domestic livestock or poultry, show breed and species)</small>	<b>C. PG 10</b> SEX <small>(When it can be determined)</small>	<b>D. PG 01</b> PURPOSE OF IMPORTATION <small>(Dairy, feeding, grading, breeding, racing, pleasure, slaughter, special breeding, hatching, exhibition, zoological, medical, scientific, educational, etc.)</small>
100	STEERS	MALE	GRAZING
53	TAM B 218 392	- 218444	
H6	231 113	- 231159	
			134 RDD 13/00/11
			TRX100 1/25/13
<b>10. NAME AND ADDRESS OF DESTINATION AFTER RELEASE (Include Zip Code)</b> ABC Cattle Co. 123 Rural Road Laredo, TX 78000 <b>PG 19 / 20</b>		<b>REMARKS</b>  present 98 REJ 0 PASS 98  08/02/13	
I hereby request quarantine or inspection service and agree to reimburse Veterinary Services or pay in advance for the cost thereof, as may be required and waive all claims against Veterinary Services or their employees for damage which may arise from such service.			
The undersigned hereby certifies that the foregoing declaration is true and correct.			
<b>11. EXECUTED BY (Signature)</b>			
<b>12. TYPE OR PRINT NAME AS SIGNED IN ITEM 11</b> <b>PG 21</b> John Broker		<b>13. DATE</b> 08/02/2013	
<input type="checkbox"/> Authorized Agent <input type="checkbox"/> Owner <input type="checkbox"/> Importer		<b>14. DATE</b> 08/02/2013	

\* For domestic livestock, offer of for importation for special breeding under S 1202, item 100.01 of the Tariff Act of 1930 (19 CFR Part 102) and for the entry in that column shall be "Special Breeding VS form 17-29B attached".

VS FORM 17-29 (JUL 95) **PG 14** Previous editions is obsolete.

U.S. GPO : 2012-710-588/97544 **PG 14**

PART 1 - COLLECTOR OF CUSTOMS



Application for Inspection and Dipping (VS 17-32):

Cattle and other ruminants imported from Mexico, except animals being transported in bond for immediate return to Mexico or animals imported for immediate slaughter, may be detained at the port of entry, and subjected to such disinfection, blood tests, other tests, and dipping as required in this part to determine their freedom from any communicable disease or infection of such disease. The importer shall be responsible for the care, feed, and handling of the animals during the period of detention.

Detained cattle shall be dipped at least once, under the supervision of an inspector, in one of the permitted dips listed in the Code of Federal Regulations (CFR's). The selection of the permitted dip to be used will be made by the port veterinarian in each case. The owner or his or her agent shall first execute an application for inspection and dipping

This application has been converted to the PGA message set format and should be transmitted via ABI. Some ports may still require paper form application. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Foot-and-Mouth Disease Act of 1900, no person is required to report to a collection of information unless it appears a valid OMB control number. The valid OMB control number for this information collection is 0975-0046. The time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and reviewing the data needed, and reviewing and making the collection of information. No information if animals from Mexico may be imported unless a completed application has been received (5 CFR 82).

FORM APPROVED OMB NO. 0590-0046

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES		PG 13	PORT OF ENTRY LAREDO	PG 30
APPLICATION FOR INSPECTION AND DIPPING		PG 14	PROPOSED DATE OF ENTRY 02/08/2013	
NUMBER 100	BREED COMBITE	PG 14	SPECIES BOVINE	PURPOSE GRASSING
	PG 10	PG 05	PG 01	

Inspection and, when necessary, supervised dipping, are hereby requested under §2, 9 CAR, for livestock described, when offered for importation. The undersigned agree to waive all claims against the United States for any loss or damage to livestock occasioned by or resulting from dipping, or resulting from the fact that they are later found to be still tick infested, and also for all subsequent loss or damage to any other animal in the possession or control of each importer which may come in contact with the animals so dipped.

PREMISES OF ORIGIN

MUNICIPALITY OF ORIGIN MURIO LAREDO	STATE OF ORIGIN TAMAULIPAS	PG 13
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RECORD OF LAST DIPPING  
01/15/2013 PG 06

NAME AND BUSINESS ADDRESS OF IMPORTER  
ABC CATTLE 113 Rural Road Laredo TX 78000

FOR DELIVER TO

LOCATED AT  
ABC CATTLE 113 Rural Road Laredo TX 78000

This is to certify that the information given above is correct and that any ruminants or swine covered by this application have originated in Mexico and that none of the animals have been in any other country during the time foot-and-mouth disease existed there, or have been quarantined, pastured, or held with such ruminants during the preceding 60 days, unless accompanied by a valid import permit issued by Veterinary Services.

Acknowledgment is hereby made that only certain dips (Listed in 9 CFR Parts 72, 73, and 74) are permitted for treatment against cattle fever ticks and scabies.

If I am advised that precautionary dipping is to be against scabies, then \_\_\_\_\_ dip is hereby requested.

This application may become null and void if the livestock are not submitted for inspection on the "Accepted date" approved by Port Veterinarian of Veterinary Services.

DATE 02/08/2013	SIGNATURE AND TITLE (Importer or Authorized Agent) John Broker
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TO BE FILLED OUT WHEN ANIMALS ARE AT PORT OF ENTRY

DATE 02/08/2013	SIGNATURE AND TITLE (Importer or Authorized Agent) John Broker
--------------------	---

VETERINARIAN  
DCG2006

**Certificate of Origin (Issued by Foreign Government):**

A certificate of Origin is required when importing livestock (cattle) and is an international trade document attesting that goods in a particular export shipment are wholly obtained, produced, manufactured, or processed in a particular country. Certificate of Origins also constitutes a declaration by the exporter.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of origin are also required in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

**CERTIFICADO DEL HATO DE ORIGEN DEL GANADO BOVINO PG 14**  
CERTIFICATE OF HERD OF ORIGIN OF CATTLE

CERTIFICADO No TAM 28 739 2013  
ESTADO IN CONSECUTIVO AÑO **PG 14**

POR MEDIO DEL PRESENTE HAGO CONSTAR QUE LA INFORMACION QUE AMPARA ESTE CERTIFICADO ES VERDICA E IDENTIFICA EL HATO DE ORIGEN DE LOS ANIMALES AQUI DESCRITOS  
(BY THIS I CERTIFY THAT THE INFORMATION PROVIDED IN THE CERTIFICATE, IS TRUE) AND IDENTIFIES THE HERD OF ORIGIN (ORIGIN OF THE ANIMALS DESCRIBED)

**I. INFORMACION DEL EXPORTADOR (EXPORTER INFORMATION)**  
 NOMBRE DEL EXPORTADOR: **Vaca Exporters**  
(SHIPPER'S NAME)  
 NOMBRE DEL PROPIETARIO O REPRESENTANTE: **LUIS E. FERNANDEZ MARTINEZ** FIRMA:   
(EXPORTER OR REPRESENTATIVE NAME) (SIGNATURE)  
 DOMICILIO: **123 Exporter Rd.** COLONIA:  
(ADDRESS)  
 MUNICIPIO: **NUEVO LAREDO** ESTADO: **TAMAULIPAS** MEXICO **PG 13**  
(CITY) (STATE)

**II. INFORMACION DE LAS PRUEBAS DE EXPORTACION (INFORMATION OF EXPORTATION TESTS)**  
 PRUEBA DE TUBERCULINA DEL LOTE-DICTAMEN No: **2931508** LECTURA: **25-ene-13**  
(TEST NAME OF LOT)  
 NOMBRE DEL PREDIO DONDE SE REALIZO LA PRUEBA O VERIFICACION: **CAE 53 AGL**  
(NAME OF THE PREMISE WHERE THE TEST WAS DONE)  
 MUNICIPIO: **NUEVO LAREDO** STATUS DEL MUNICIPIO (CLASIFICACION DE USDA): **A.M.**  
(CITY) (STATUS)

**III. DE LA CONFORMACION DEL LOTE (FORMATION OF THE LOT)**  
 ESTE LOTE DE EXPORTACION ESTA CONFORMADO POR **100** BOVINOS CASTRADOS **PG 14**  
(THIS LOT IS FORMED BY)  
 IDENTIFICADOS CON ARETES AZULES NUMEROS DE: **TAMB 218392** AL **TAMB 218444** **PG 08**  
(IDENTIFIED WITH BLUE EARRINGS NUMBERS OF) **PG 07** **TAMB 231113** AL **TAMB 231155**

Y SE ORIGINAN **18** HATOS QUE SE ENCUENTRAN EN MUNICIPIOS AUTORIZADOS PARA EXPORTACION  
(AND THEY ARE ORIGINATED FROM HERDS/COUNTIES THAT ARE TO EXPORT CATTLE) (AUTHORIZED MUNICIPALITIES AND COUNTIES)  
 PROCEDENTES DEL (LOS) ESTADO(S) O REGIONES DE **TAMAULIPAS**  
(ORIGINATING FROM THE STATE(S) OR REGION(S) OF)  
 CON EL (LOS) SIGUIENTES (S) STATUS: **ACREDITADO MODIFICADO**  
(WITH THE FOLLOWING STATUS)  
 HASTA DONDE SE DETERMINA, NO EXISTEN EN EL LOTE DE ANIMALES HOLSTEIN O SUS CRUZAS  
(AS FAR AS IT IS POSSIBLE TO BE DETERMINED, THERE ARE NO ANIMALS OF THIS BREED OR CROSS IN THE LOT)

**IV. SE ADJUNTA A ESTE CERTIFICADO LOS ANEXOS QUE DESCRIBEN EL ORIGEN DE LOS ANIMALES QUE COMPONEN ESTE LOTE**  
(ATTACHED TO THIS CERTIFICATE ARE 12 ANNEXES THAT DESCRIBE THE ORIGIN OF THE ANIMALS THAT FORMS THE LOT)  
 EN **5** HOJAS ANEXAS  
(IN ANNEXES)

MIEGO VERIFICADOR QUE DAVIDE EL CERTIFICADO  
(I, THE SIGNATURE, ENDORSE THE CERTIFICATE)  
 NOMBRE DEL VERIFICADOR: **BVZ RICARDO J. PALACIOS DEL ROSA**  
(NAME OF THE SIGNATURE)  
 PLANTANTE:   
(SIGNATURE)  
 NOMBRE DEL VERIFICADOR: **BVZ RICARDO J. PALACIOS DEL ROSA**  
(NAME OF THE SIGNATURE)  
 MUNICIPIO: **NUEVO LAREDO TAM**  
(CITY)  
 FIRMA:   
(SIGNATURE)  
 FECHA DE EMISIÓN DEL CERTIFICADO: **2013-01-25**  
(DATE OF ISSUE OF THE CERTIFICATE)  
 CLAVE DE MUNICIPIO VERIFICADOR: **22-180-14**  
(MUNICIPALITY KEY)

OFICIAL FEDERAL DE MEXICO EN SALUD ANIMAL  
(MEXICAN FEDERAL ANIMAL HEALTH OFFICIAL)  
 ENDOSA ESTE CERTIFICADO  
(ENDORSE THE CERTIFICATE)  
 NOMBRE (NAME):   
 Sello Oficial Federal de Mexico  
(Official Seal of the Mexican Federal Government)  
**PG 13**  
 Director de **SAAG**  
(Director of)  
 Tamaulipas

**PG 14**  
 DE ENERO DEL 2013  
(DATE OF SIGNATURE)  
 NUEVO LAREDO TAM  
 LUGAR (PLACE OF SIGNATURE)



**Certificate of Health (Issued by Foreign Government):**

A certificate of Health is required when importing livestock (cattle). A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

**PG 13** Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación  
**GOBIERNO FEDERAL**  
 Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria  
 National Service for Health, Safety and Food Quality  
 Dirección General de Salud Animal  
 General Directorate of Animal Health  
**CERTIFICADO ZOOSANITARIO PARA LA EXPORTACIÓN DE ANIMALES**  
 EXPORT ZOOANITARY CERTIFICATE OF ANIMALS

**PG 14** 170830421G876348

Que se expide con fundamento en los artículos 1º, 2º, 3º y 6º Fracción III y 50 de la Ley Federal de Sanidad Animal  
 (This document is issue based on the Articles 1st, 2nd, 3rd, 6th Fracton III and 50th of the Animal Health Federal Act)

**SAGARPA**  
 4110012519

**ESPECIE (SPECIE):** BOVINA (BOVINE) **PG 05**  
**FUNCION ZOOTECNICA (ZOOTECNICAL FUNCTION):** ENGORDA  
**PAIS (COUNTRY):** ESTADOS UNIDOS DE AMERICA

**FECHA DE EMISION (DATE OF ISSUE):** 06/Feb/2013 **PG 14**

**4.- DATOS DE LOS ANIMALES (Animals data)**

<b>PG 07</b> <b>PG 08</b>	<b>NOMBRE, NUMERO DE ARETE O TATUAJE (Name, Ear tag, No., Tattoo)</b>	<b>RAZA (Breed) PG 10</b>	<b>COLOR (Color) PG 10</b>	<b>SEXO (Sex) PG 10</b>	<b>EDAD (Age) PG 10</b>
	TAMB21592 AL TAMB215844	CORRIENTE	VARIOS	MACHO	7-12 MESES
	TAMB231113 AL TAMB231139	CORRIENTE	VARIOS	MACHO	7-12 MESES

Total de animales a exportar: 100

**2.- ESTABLECIMIENTO DE PROCEDENCIA (Establishment of origin):**  
**Nombre (Name):** A.B.C NUM. 00 A B L Nuevo Laredo - Guerrero  
**Dirección (Address):** Carretera Riberena, Nuevo Laredo, Tamps

**3.- EXPORTADOR (Exporter):** **4.- IMPORTADOR (Importer):**  
**Nombre (Name):** Vaca Exporters **Nombre (Name):** ABC Cattle Co.  
**Dirección (Address):** 123 Export Rd. NUEVO LAREDO, TAM. **Dirección (Address):** 123 Rural Rd., Laredo, TX 78000

**5.- CERTIFICACIONES ZOOSANITARIAS (Zoonosanitary Certifications):**  
 Se certifica que:  
 (This is to certify that)  
 El/los animal(es) a exportar proceden(en) de regiones autorizadas por el USDA para exportar ganado bovino en pie a los Estados Unidos.  
 (The animal(s) to be exported are originated from USDA's authorized regions for export of bovine live cattle to United States).  
 El/los animal(es) descrito(s) se ha(n) mantenido en la región de origen, durante al menos 60 días previos a la fecha de embarque a los Estados Unidos y durante este tiempo esta región ha estado libre de los enfermedades de fiebre aftosa, peste bovina, pleurumonitis contagiosa y surra.  
 (The described animal(s) has(love) been kept in the original region during 60 days before the shipment to the United States, and during this time the region have been entirely free from foot and mouth disease, rinderpest, contagious pleuropneumonia and surra).  
 El/los animal(es) descrito(s) no ha(n) sido cuarentenado(s) en la región de origen, por la presencia de enfermedades contagiosas.  
 (The described animal(s) is(are) not in quarantine in the region of origin, by communication 0508505).  
 El/los animal(es) descrito(s) ha(n) sido inspeccionado(s) previamente al embarque y se encuentra(n) libre(s) de cualquier evidencia de enfermedades zoonóticas y hasta donde sea posible de otras, dentro del los 90 días previos al embarque no ha(n) sido expuesto(s) a ninguna de esas enfermedades, incluyendo bacterias y arácnidos.

Página número (Page number): 1 de 2



**Live Horse – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [Horse]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Horses. Horses should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for these horses is for consumer use as a non–food product [130] on a farm or ranch [.047]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for horses is [180691]
PG05	Scientific Genus Name for Horses is [EQUUS]. Scientific Species Name (aka Specific epithet) is [CABALLUS]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import (VS form 17–135).
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Netherlands [NL]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [58–556–14].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [107] further categorizes and identifies the shipment as <i>Equus</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and 7 years [7YR]. Age ranges can be further described in the Commodity Characteristic Description. Note: Age of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the horse. The actual breed is reported in the Commodity Characteristic Qualifier and is other warm blood [HWB]. Note: Breed of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of color [A12] was added to further describe the horse. The actual color is reported in the Commodity Characteristic Qualifier and is Bay [BAY]. Note: Color of horse data found on and converted from the Permit to Import (VS form 17–135).
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of gender [A13] was added to further describe the horse. The actual gender is reported in the Commodity Characteristic Qualifier and shows the gender of the horse to be female [F]. Note: Gender of horse data found on and converted from the Permit to Import (VS form 17–135).
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (VS form 17–135).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17–135) [A28] for the first PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is Jan 5 <sup>th</sup> , 2015 [01052015]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> )



	of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [NL]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [1]. Date is [MMDDCCYY]. LPCO Quantity is 1 [10000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [HORSE]. Note: Common Name data found on and converted from Permit to Import (VS form 17-135).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ]. Note: Entity data found on and converted from Permit to Import (VS form 17-135).
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000]. Note: Entity data found on and converted from Permit to Import (VS form 17-135).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [WELLINGTON]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [MIAMI]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33126].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Two levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 430 [ <b>43000</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 1 [ <b>100</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is number [AMU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live horses is [A] Anticipated arrival. Date of arrival is August 5, 2014 [08052014]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Netherlands [NL]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.



**Live Horse (Forms Conversion)**

**Permit to Import (VS 17-135)**

The Permit to Import (VS form 17-135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17-129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17-135 have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES WASHINGTON, D.C. 20260 <b>PG 13</b>		DATE ISSUED: 29-DEC-2014	PERMIT NO: MA14124943 <b>PG 14</b>
UNITED STATES PERMIT TO IMPORT			
IMPORTANT: Upon arrival at the U.S. Port of Entry the animals must pass veterinary inspection and if accompanied by this Permit and a Health Certificate will be quarantined as indicated herein. The Importing Carrier shall not stop at any port except as provided in item 7.			
PERMIT FOR (Name & Address of importer - include zip code): ABC Horse Company John Smith Wellington, Florida, 33400 United States TEL: 813-000-0000 FAX: 813-000-0000 <b>PG 19/ 20</b>		1. SHIPPER (Name and address in shipper country): Lorse Shippers Inc. c/o Postpax 12 PO Box 3466 Netherlands (Holland). TEL: 516-000-0000	
2. Permit to Import 1 Number: Warmblood / Domestic Horse (Equus caballus) - ID: Female; 7 yr; Mrs Ed; Color: Bay; State Approval No: 58-558-14. <b>PG 05/ 07/ 10/ 17</b>		3. PORT OF EMBARKATION & COUNTRY: AMS, Netherlands (Holland) 4. NAME OF APPROVED QUARANTINE FACILITY: Miami TAMU Miami Animal Import Center 5. TRANS CLASS: 01-IMP-5714	
Authorization granted to import the above equine(s) into the United States. After completing import quarantine in Miami Animal Import Center, the equine(s) must be transported under seal to Wellington Quarantine LLC, 4101 120 Ave. South, Wellington, FL 33449 to complete CEM testing and treatment as described in 9 CFR 83.301 for permanent entry. An original of this permit (not a photocopy) must accompany the shipment at the time of arrival to the United States.			
continued on next page...			
7. Route of Travel from Port of Embarkation (including carrier stops): 29/DEC/2014 AMS, Netherlands (Holland) / Miami, FL, United States Wellington, FL, United States <b>PG 32</b> No other stops permitted.		8. Proposed Shipping Date: 12/22/2014 9. Proposed Arrival Date: 12/22/2014	
11. TOTAL NUMBER THIS PERMIT AUTHORIZES: <b>PG 14</b>		12. THIS PERMIT VOID AFTER: <b>PG 14</b> 05-JAN-2015	
13. Address of Port Veterinarian at: USDA-APHIS-VS 9300 NW 24th Street Miami, Florida 33122 (305) 876 2300 / (305) 876 2301		10. Min. # of U.S. States Port of Entry: 1 <b>PG 30</b>	
14. Minimum No. Days: 15. Charge Per Animal Per Day: \$		16. Minimum Charge Each Imposition (if any): \$	
17. Signature: David Anzures		18. Title: National Import/Export Services	
NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.			
RESPONSIBILITIES			
THE U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin, and must make arrangements at the U.S. port of entry for Customs broker's services if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The importer should retain a copy of the Original permit. THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in Item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped, and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier. THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the importer or exporter and is responsible for insuring that the necessary inspections and Health Certificates are completed and attached to an Original copy of this permit. THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry, and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry. VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.			
VET 13547 (12/23/04) (REVISED) - ORIGINAL TO FLOOR SERVICE UNIT - 10/12/02 (REVISED) - 10/12/02 (REVISED) - 10/12/02 (REVISED) - 10/12/02 (REVISED)			

**Certificate of Health (Issued by Foreign Government):**

A certificate of Health is required when importing Horses. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

Koninkrijk der Nederlanden

**GEZONDHEIDSCERTIFICAAT**  
(veterinair certificaat)

certificatenummer: **485136 6 PG 14**

Koninkrijk der Nederlanden Ministerie van Economische Zaken Beheerseenheid Veearts- en Warenexport	Königreich der Nederlanden Ministerie of Economic Affairs Netherlands Food and Consumer Product Safety Authority	Königreich der Niederlande Ministerium für Wirtschaft Niederländische Behörde für Lebensmittel- und Produktsicherheit	Royaume des Pays-Bas Ministère des Affaires Économiques Autorité néerlandaise de sécurité sanitaire des aliments/autorité des produits de consommation Certificat Sanitaire	Estado de los Países Bajos Ministerio de Economía Autoridad holandesa de seguridad alimentaria y de los Productos de consumo Certificado Sanitario
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Health certificate for the export from the Netherlands to the United States of America of horses under 731 days of age which have not been bred, and geldings

Name of the exported horse	Mrs. Ed
Identification (tattoo number/ other features for identification)	See add cent nr 4464205-7 <b>PG 07</b>
Age of the exported horse	7 Years <b>PG 10</b>
Color of the exported horse	Bay <b>PG 10</b>
Sex of the exported horse	Mare <b>PG 10</b>
Breed of the exported horse	Friesian <b>PG 10</b>
Name and address of the exporter	optekststal raepshille buitendijk 60, 3292LB Siergersas
Name and address of consignee	<b>ABC Horse Company Wellington, FL PG 19/ 20</b>
Port of dispatch	Aus Londen (schiphol)
Means of transport	air plane <i>from the Netherlands</i>

**Health Attestation**

I hereby certify that the horse described on this certificate for shipment to the United States:

- Has been resident in the Netherlands during the last 60 days prior to export;
- Has been inspected and was found clinically free from contagious diseases and exposure thereto during the 60 days immediately preceding exportation;
- Has been examined and was found to be clinically free of ectoparasites;
- Has not been vaccinated with a live or attenuated or inactivated vaccine during the 14 days immediately preceding exportation;
- Has not been on a premises where African horse sickness, dourine, glanders, surra, epizootic lymphangitis, equine piroplasmosis, equine infectious anemia (EIA), vesicular stomatitis, or Venezuelan equine encephalomyelitis have occurred during the 60 days immediately preceding exportation and on the premises from which the horse is exported no clinical symptoms of contagious equine metritis (CEM) or ulcerative lymphangitis have been seen during the 60 days preceding export to the United States;

\*\*\* Text end \*\*\* *Siergersas*

Gedans te / Done at / Ausgefertigt in / Fait à / Made in  
Op / On / Am / Le / El **00P-04-2014 PG 14** *NVA Watermark*

Handtekening officieel dierenarts / Signature of the official veterinarian /  
Unterschrift des amtlichen Tierarztes / Signature du vétérinaire officiel /  
Firma del veterinario oficial

*Drs J.A. Schorink aff. vet*

Naam in hoofdletters / Name in capital letters / Name in Großbuchstaben /  
Nom en lettres capitales / Nombre en lettres capitales

completar 1 legatidad de sending, completar 2 la bofetad voor de exporteur, completar 3 la bofetad voor het RVDI-land.



**Live Dogs – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [Live Dogs]
PG01	The agency APHIS [APH] and the program Animal Care [AAC] regulates Dogs. Dogs should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for this dog is for consumer use as a non-food product [130] Animal or plant for commercial sale [.035]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import (APHIS 7040B), within section three, purpose of importation.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Dogs is [726821]
PG05	Scientific Genus Name for Dogs is [CANIS]. Scientific Species Name (aka Specific epithet) is [FAMILIARIS].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of species origin was Columbia [CO]. Geographic Location Element showing “State / Province” of origin was not needed. Processing Start Date was [12/01/2014]. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was [AVRAB] Rabies Vaccination (Canine). Processing Description was not needed.
PG07	Item Identity Number Qualifier is live animal tag [LAT]. Item Identity Number is [00074CFF1A].
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [118] further categorizes and identifies the shipment as <i>Canidae</i> . The Commodity Qualifier Code (or parameter) being reported in the next data element is Gender [A13]. The actual Gender is reported in the Commodity Characteristic Qualifier and is Male [M]. Gender can be further described in the Commodity Characteristic Description.
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of Breed / Variety [A11] was added for the first dog being reported. The actual Breed / Variety is reported in the Commodity Characteristic Qualifier and is Bulldog (Dog) [DGBD].
PG10 (repeated)	A third Commodity Qualifier Code (parameter) of Color [A12] was added for the first dog being reported. The actual color is reported in the Commodity Characteristic Qualifier and is various [VARI].
PG10 (repeated)	A fourth Commodity Qualifier Code (parameter) of Age [A10] was added for the first dog being reported. The actual age is reported in the Commodity Characteristic Qualifier and is six months [6MO].
PG13	Depending on product LPCO’s are required (by regulation) for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Import (APHIS 7040B).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (APHIS 7040B) [A31] for the first PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 25 <sup>th</sup> , 2015 [02252015]. LPCO Quantity is 1 [000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO’s are required (by regulation) for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. Note: Data found on and converted from the Certificate of Health (APHIS Form 7041).





PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the second PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 14 <sup>th</sup> , 2015 [02142015]. LPCO Quantity is 1 [000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required (by regulation) for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. Note: Data found on and converted from the Rabies Vaccination Certificate (APHIS Form 7042)
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Rabies Certificate [A30] for the third PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is February 14 <sup>th</sup> , 2015 [02142015]. LPCO Quantity is 1 [000000000010000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [MINI ENGLISH BULLDOG]. Note: Common Name data found on and converted from Permit to Import (APHIS 7040B).
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [TRACY]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [95300]. Note: Entity data found on and converted from Permit to Import (APHIS 7040B).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [LIVERMORE]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [94500].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [LOS ANGELES]. Entity State/Province is [CA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [90200].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Two levels of packaging are being reported therefore first Packaging Qualifier is [1]. Quantity is 20 [000000002000], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore second Packaging Qualifier is [2]. Quantity is 1 [00000000100], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG30	Inspection Status for live dogs is [A] Anticipated arrival. Date of arrival is [02152015]. Inspection or Arrival Location Code is Schedule D [2]. The actual port code is recorded in the Inspection or Arrival Location and is the port of LAX [2720]. Note: Inspection and Arrival Location data found on and converted from the Permit to Import (APHIS 7040B).
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [BOG]
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was [MEX]

**Live Dogs (Forms Conversion)**

**Permit to Import (APHIS 7040B)**

The Permit to Import (APHIS 7040B) is utilized for the importation of live dogs. A permit is obtained by completing an Application for import permit (APHIS 7040). Permits are issued by USDA APHIS Animal Care. Data elements on the APHIS 7040B have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

<small>According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0079. This time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.</small>		<small>OMB Approved 0579-0079 Exp. 10/31/2014</small>
<b>UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE</b> <b>ANIMAL CARE PG13</b>		<b>Import Permit for Dogs PG14</b> Permit number: 931150000 PG14
1. Name and address of the person intending to import the dog into the continental United States or Hawaii: Dogs Inc., John Applicant, 123 Applicant Rd., Tracy, CA 95300 PG19/20		
Phone number (including country code): 209-650-0000	Fax number (if applicable):	Email address (if applicable): john@dogs.com
USDA license/registration number and expiration date (if applicable):		
2. Identification of dog(s) (for additional space, use APHIS form 7040C):		
Breed PG10 Mini English Bulldog	Sex PG10 M	Age PG10 6 mo
Color PG10 Red and White	Other identifying information (e.g., marking, microchip number, tattoo tag number) 00074CFF1A PG07/08	
3. Purpose of the importation (please check the box below that applies): <input checked="" type="checkbox"/> Resale <input type="checkbox"/> Veterinary treatment PG01 <input type="checkbox"/> Research <input type="checkbox"/> Other (please describe) (for additional space, use APHIS form 7040C)		
4. Port of embarkation and the mode of transportation (for air shipments include carrier, flight number(s), departure time(s), and arrival time(s)) (for additional space, use APHIS form 7040C): Bogota, Columbia via Mexico City Air Depart Bogota AeroMexico AM0762 16:30; Arrive Mexico City 21:00 Depart Mexico City: AeroMexico AM648 8:15; Arrive LAX 8:40 PG32		
Port of entry in the continental United States or Hawaii: LAX PG30	Proposed date of arrival in the continental United States or Hawaii: 03/05/2015	
5. Name and address of the person to whom the dog will be delivered in the continental United States or Hawaii and, if the dog is imported for research purposes, the USDA registration number of the research facility where the dog will be used for research, tests, and/or experiments (for additional space, use APHIS form 7040C): Dogs Inc., John Applicant, 123 Applicant Rd., Tracy, CA 95300 PG19/20		
Phone number (including country code): 209-650-6745	Fax number (if applicable):	Email address (if applicable): info@upets.co
USDA license/registration number and expiration date (if applicable):		
6. The condition for import:		
USDA signature: <b>JULIAN PRAGER</b>		Printed name: Julian Prager
Date: 02/25/2015 PG14		Date: 02/25/2015
APHIS FORM 7040B OCT 2014 PG14		This Import permit is valid for 30 days after issuance

Certificate of Health (APHIS Form 7041 – Signed by Foreign Government):

A certificate of Health (APHIS Form 7041) is required when importing Dogs. A certificate of Health is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The health certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0570-0370. The time required to complete this information collection is estimated to average 20 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved  
0570-0370  
Exp: XX/XXXX

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANIMAL CARE **PG13**

Health Certificate **PG14**

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:

Dog Inc.  
123 Applicant Rd., Tracy, CA 95300 **PG19/20**

Phone number (excluding country code): (209)650-5745 Fax number (if applicable): Email address (if applicable): info@upet.co

2. Identification of dog:

Breed <b>PG10</b>	Sex <b>PG10</b>	Age <b>PG10</b>	Color <b>PG10</b>	Other identifying information (e.g., markings, microchip number, tattoo, tag number)
Mini English Bulldog	M	6 Months	Red & White	000740PF1A <b>PG07</b>

3. Check the appropriate box:  
 The dog is at least 6 months of age.  
 The dog is not at least 6 months of age (explain purpose of importation):

4. Check the appropriate box:  
 The dog was vaccinated, not more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides.  
 The dog was not vaccinated more than 12 months before the date of arrival at the United States port, for distemper, hepatitis, leptospirosis, parvovirus, and parainfluenza virus at a frequency that provides continuous protection of the dog from those diseases and is in accordance with currently accepted practices as cited in veterinary medicine reference guides (explain):

Product name	Manufacturer	Lot number	Product expiration date	Route of administration of the vaccine(s) administered to the dog
Canigen MHA2Puppy	Virbac	4MXM	Dec 2015	Subcutaneous
NobiVac KC	Intervet	A051B01	April 2015	Intranasal
CanigenMHA2PP1	Virbac	4VPP	FEB 2016	Subcutaneous
Canigen R+L	Virbac	4VPP	FEB 2016	Subcutaneous

5. Check the appropriate box:  
 The dog is in good health.  
 The dog is not in good health (explain):

I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act, Regulations and is punishable with a fine of up to \$10,000 USD per violation.

Veterinarian signature: Printed name: MARIA CRISTINA PALACIO VELASQUEZ  
 License number of the veterinarian issuing the certificate: 12400 Convescol Date: 02/14/2015 **PG14**

APHIS Form 7041  
OCT 2014



Rabies Vaccination Certificate (APHIS Form 7042 – Signed by Foreign Government):

A Rabies Vaccination Certificate is required when importing Dogs. The Certificate is issued by USDA APHIS Animal care but signed by the foreign government Veterinary Medical Officer. This certificate has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0379. The time required to complete this information collection is estimated to average 25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved  
0579-0379  
Exp.: XXX/XXXX

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**Rabies Vaccination Certificate** PG06/14

ANIMAL CARE PG13

1. Name and address of the person intending to import the dog into the continental United States or Hawaii:

Dogs Inc.  
123 Applicant Rd., Tracy, CA 95300 PG19/20

Phone number (including country code): (209)650-5700 Fax number (if applicable): Email address (if applicable): info@upet.co

2. Identification of dog:

Breed PG10	Sex PG10	Age PG10	Color PG13	Other identifying information (e.g., markings, microchip number, tattoo, tag number) PG07
Mini English Bull dog	M	6Months	Red & White	000740PFTA

3. Specify a date of rabies vaccination at least 30 days before the date of arrival of the dog at a United States port:

December 01/2014 PG06

4. Specify a date of expiration of the vaccination which is after the date of arrival of the dog at a United States port. If no date of expiration is specified, then the date of vaccination shall be no more than 12 months before the date of arrival at a United States port.

February 2016

5. Check the appropriate box:

This dog is being imported to the United States for the purpose of resale, research, or veterinary treatment. (requires an approved USDA import permit) PG01

This dog is being imported to the United States for purposes other than resale, research, or veterinary treatment.

I certify that all information provided on this form is true and accurate. I further understand that providing false information is a violation of the U.S. Federal laws and USDA Animal Welfare Act, Regulations and is punishable with a fine of up to \$10,000 USD per violation.

Veterinarian signature: *[Signature]* Maria Cristina Palacio Printed name: MARIA CRISTINA PALACIO VELASQUEZ  
Médico Veterinario U. de A.

License number of the veterinarian issuing the certificate: 12400 COMVEZCOL Date: 02/14/2015 PG14

APHIS Form 7042  
OCT 2014





**Live Birds – Parakeets – Data Entry Description Tables**

PG Record	Description
OI	The commercial cargo description is [PET BIRDS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulated Pet Birds. The Pet Birds should be routed (processed by) the port VMO [A04]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use of the cattle is for consumer use as a non-food product [ <b>130</b> ] Animal or plant for commercial sale [ <b>035</b> ]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Parakeets is [ <b>177627</b> ]
PG05	Scientific Genus Name for Parakeets is [ARATINGA]. Scientific Species Name (aka Specific epithet) is [SPECIES].
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Canada [CA]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0100] identifies this shipment as being within the live animal category type and helps CBP officers route the shipment to the port VMO. Category Code of [112] further categorizes and identifies the shipment as Aves (birds). The Commodity Qualifier Code (or parameter) being reported in the next data element is age [A10]. The actual age is reported in the Commodity Characteristic Qualifier and is 1 to 6 Months [1M6]. Commodity Characteristic Description was added to clarify age of [SIXTOEIGHTWEEKS].
PG10 (repeated)	A second Commodity Qualifier Code (parameter) of breed [A11] is added to further describe the Parakeets. The actual breed is reported in the Commodity Characteristic Qualifier and is Psittacine species (Aves) [AVPS].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Certificate of Health [A02] for the first PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is September 6 <sup>th</sup> , 201 [09062014]. LPCO Quantity is 1,750 [17500000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated four times in this example because four LPCO’s were utilized. Note: Data was found on and converted from the Permit to Import (VS 17-135).



PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import (VS form 17-135) [A28] for the second PG14 record. LPCO Number <del>(or Name)</del> is [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is January 23 <sup>rd</sup> , 2015 [01232015]. LPCO Quantity is 17500 [175000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG17	Common Name (Specific) is [PARAKEET].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [HAMILTON]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Two levels of packaging is being reported therefore the first Packaging Qualifier is [1]. Quantity is 1,750 [ <b>175000</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG26 (repeated)	Two levels of packaging is being reported therefore the second Packaging Qualifier is [2]. Quantity is 52.50 [ <b>5250</b> ], two decimal places are implied. Unit of Measure (Packaging Level) is total kilogram weight [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for live birds is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

**Live Birds – Parakeets (Forms Conversion)**

**Permit to Import (VS 17–135)**

The Permit to Import (VS form 17–135) is utilized for the importation of live animals, animal semen, animal embryos, birds, poultry and/or hatching eggs. A permit is obtained by completing an Application for import permit (VS Form 17–129). Permits are issued by USDA APHIS VS National Import and Export Services (NIES). Data elements on the VS 17–135 have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

<b>UNITED STATES DEPARTMENT OF AGRICULTURE</b> ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES WASHINGTON, D.C. 20250		DATE ISSUED 18-DEC-2014	PERMIT NO IV1234567
PG14 PG13	UNITED STATES PERMIT TO IMPORT	PG01	PG 14
1. SHIPPER (Name and address in shipper country) Central Canada Ltd. Box 11294 Somewhere, Manitoba R0C R0A0 Canada		3. PORT OF EMBARKATION & COUNTRY Any, Canada	
2. PERMIT FOR (Name & Address of Importer - include zip code) Rainbow Express 1234 Country Road 555 Hamilton, Texas, 76531 United States TEL:555-123-4567		4. NAME OF APPROVED QUARANTINE FACILITY (If applicable) 5. TRANS CLASS - Land	
6. Permit to Import 1750 Number N/A / Parakeet - ID: Mixed; 6-8 weeks old; Pet birds. OI, PG02, PG05, PG10, PG17 375 Number Zebra Fishes / Other Avian Species - ID: Mixed; 6-8 weeks old; Pet birds.			
Permission granted to allow the above commercial birds to import into the United States, PG01 All avian shipments must travel with original documents attached to the exterior shipping container. Commercial birds shipment must not transit through or originate from the primary control zone of British Columbia, Canada. The owner must have a current health certificate issued within 30 days of arrival into the first United States port of entry. continued on next page...			
7. Route of Travel from Port of Embarkation (including carrier stops enroute) Any, Canada / Pembina, ND, United States No other stops permitted		8. Proposed Shipping Date 12/24/2014 9. Proposed Arrival Date 12/24/2014	u. Valid only at this United States Port of Entry Pembina, ND PG32
11. TOTAL NUMBER THIS PERMIT AUTHORIZES PG26, PG14 2125		12. THIS PERMIT VOID AFTER PG14 23-JAN-2015	
13. Address of Port Veterinarian at USDA-APHIS-VS P.O. Box 396 Pembina, North Dakota 58271-0396 (701) 825 6262 / (701) 825 6620		14. Minimum No. Days 15. Charge Per Animal Per Day \$	
17. Signature Dr. Jane Doe		16. Minimum Charge Each Importation (if any) \$	
18. Title Senior Veterinary Medical Officer National Import Export Services			
NOTE: Health Certificates must be attached. Failure to do so could necessitate rejection at the Port of Entry.			
<b>RESPONSIBILITIES</b>			
The U.S. IMPORTER must forward an Original and Carrier's Copy to the shipper in the country of origin; and must make arrangements at the U.S. port of entry for Customs broker's service if desired, necessary quarantine space and transportation of the shipment to and from quarantine. The Importer should retain a copy of the Original permit. THE SHIPPER in the country of origin must make certain that an original Health Certificate covering requirements in Item 6 is completed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; and deliver the Health Certificate, and an Original and Carrier's Copy of this permit, to the initial transporting carrier. THE SALARIED VETERINARY OFFICER of the National Government of the country of origin should be provided a copy of this permit by the Importer or Exporter and is responsible for insuring that the necessary inspections and Health Certificate are completed and attached to an Original copy of this permit. THE INITIAL CARRIER must make certain that the Health Certificate is attached to an Original copy of this permit and has been completed and signed by a salaried veterinary officer of the National Government of the country from which the animals are shipped; make sure that an Original copy of this permit and Health Certificate accompany the animals to the U.S. port of entry; and make certain that the Carrier's Copy is available for the final carrier who will transport the shipment to the U.S. port of entry. VS VETERINARIAN AT PORT OF ENTRY will hold the Customs Copy until the shipment is received, then forward it to the U.S. Collector of Customs. The Original permit presented, and the signed Health Certificate, will be retained by the VS Veterinarian at the U.S. port of entry.			
VS FORM 17-135 (REV. 2/93) AUTOMATED ORIGINAL: TO ACCOMPANY SHIPMENT COPIES: CARRIER, IMPORTER, CUSTOMS, RETAINED BY OFFICE			





**Used Farm Tractors - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [USED AGRICULTURE TRACTORS]
PG01	The agency APHIS [APH] and the program VS [AVS] regulate Related Animal Products like farm tractors. They are routed (processed by) the CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for farm tractors is for consumer use as a non-food product [130] and sub code [.050] Used farm machinery, vehicles, or trailers for commercial sale (APHIS). Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Agriculture Tractors is [25101901]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Vietnam [VN]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0200] identifies this shipment as being within the Related Animal Products category type and helps CBP officers route the shipment. Category Code of [206] further categorizes and identifies the shipment as Used Farm Machinery. The Commodity Qualifier Code (or parameter) being reported in the next data element was [A20] Condition. The Commodity Characteristic Qualifier [USED].
PG13	Depending on product, LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [VN]. Regional description of location of Agency Issuing the LPCO was not reported.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Treatment Certificate [A05] for this PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [report date here]. LPCO Quantity is 18,542 [185420000] (four decimal places are implied). LPCO Unit of Measure is number [KG].
PG17	Common Name (Specific) is [TRACTOR].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this treatment certificate. Entity Number was not used in this example. Entity Name [ <i>holder of the certificate - issued to party</i> ]. Entity Address 1 [ <i>issued to party Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>issued to party</u> is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [SEATTLE]. Entity State/Province is [WA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].

PG26	Packaging Qualifier is [1]. Quantity is 18,542 [000000 <u>18542</u> 00], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26	Packaging Qualifier is [2]. Quantity is 14 (machines) [0000000000 <u>14</u> 00], two decimal places are implied. Unit of Measure (Packaging Level) is number [NO].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxx]. Type of Container is not refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Used Farm Tractors is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of SEATTLE, WA [3001].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Vietnam [VN]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.



Treatment Certificate (Certificate of Steam Cleaning – Issued or certified by foreign government)

Certificate documenting treatments conducted prior to the arrival of the product.

Used farm machinery includes vehicles, equipment, and other implements used in agricultural and farming operations.

If the farm equipment is coming from a country affected with FMD, a government certificate signed by an official representative of the national animal health service of the region or area of export is required. The certificate must carry an official seal and a statement declaring, “The used farm equipment indicated on this certificate has been steam cleaned and is free of all dirt and particulate matter.”

APHIS and CBP Agriculture will not accept a certificate that lists any treatment other than steam cleaning, i.e., methyl bromide. All fumigations conducted outside of the United States, including methyl bromide, must be performed under PPQ monitoring per Title 7 CFR § 305.4.

Note: Used farm machinery that is dirty may be allowed entry if the machinery is cleaned at a port with a cleaning facility. If the port of entry does not have a cleaning facility, the importer or the importer’s agent may choose to send the machinery directly to a port with a cleaning facility. However, overland transport is NOT allowed. If the cleaning option is not selected, the importer or the importer’s agent must re-export the machinery within 48 hours.

**MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT**  
**VIETNAM FUMIGATION COMPANY**  
**HO CHI MINH CITY BRANCH PG 13**

**VFC**  
 QUALITY THAT MATTERS

**PG 14**  
**CERTIFICATE OF STEAM CLEANING**

**No. 05052C/V.F.C. PG 14** **ORIGINAL**

We hereby certify that the cargo with following details :

Shipper: Ibero-Vietnam  
 Address: Hamlet 3, Long Cang Commune, Can Duoc Dist, Long An Province, Viet Nam

**Consignee: ABC Used Farm Machinery PG 19**  
 Add: P.O. Box 50, 100 Main St., Portland, OR 98765, USA

**Name of the commodity : PG 17**  
 14 units of used tractors with following serial numbers  
 (00297, 01388, 010970, 01506, 02195, 10044, 00846, 20301,  
 01913, 04138, 53229, 50579, 50826, 51805)  
 14 units of new front loader (no serial numbers)  
 4 unit of new tires (no serial numbers)  
 1 unit of new backhoe (no serial numbers)

**Weight: PG 14**  
 Gross Weight : 18,542.00 KGS

**Quantity :** 29 PKGS

**Means of conveyance :** HANJIN DALIAN V. 0045E  
 B/L NO. SGN001602040

**Place of steam cleaning:** AT SHIPPER'S PREMISE (LONG AN PROVINCE)

**Date of steam cleaning : PG 06** FEB. 17, 2016

The used farm equipment indicated on this certificate has been steam cleaned and is free from all dirt and particulate matter. **PG 06**

**PG 30** **PORT OF LOADING :** HOCHIMINH, VIETNAM  
**PORT OF DISCHARGE :** SEATTLE, US

**HOCHIMINH CITY, FEB. 23, 2016 PG 14**

Container No / Seal No :  
 PCIU0633080 / T0950180

Manager  
*Bao Xuan Trong*



## Animal Products and By-Products:

### Overview and Special Notes for Animal Products and By-Products

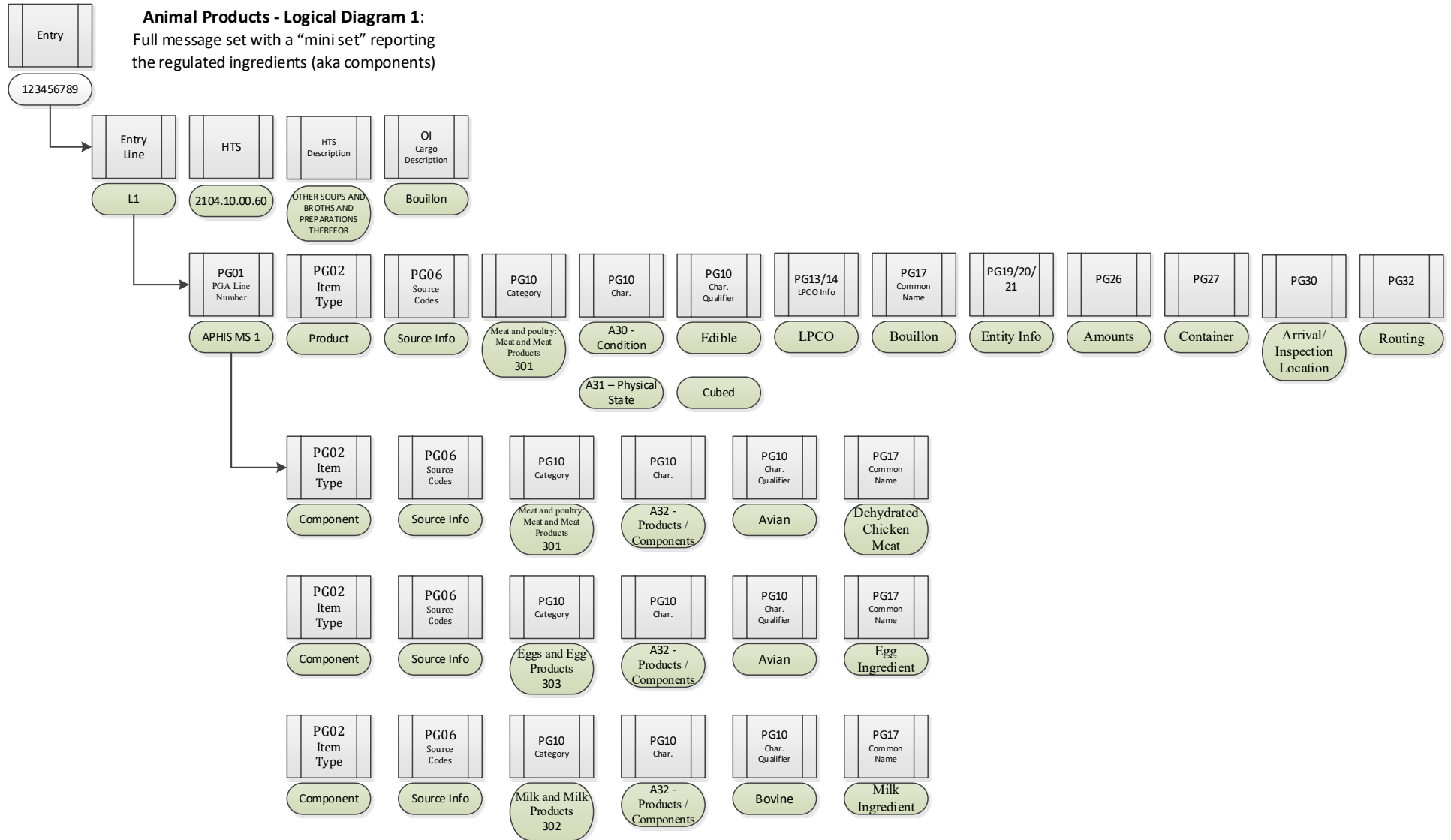
This section focuses on Animal Products and By-Products (aka AP0300). The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with superfluous items like company address, actual LPCO numbers, agency names, and personal contact information was not always converted by the APHIS message set team. Please note: These examples are intended to provide direction regarding the general structure of these message sets. Each message set may have different information depending on the product being imported. Product ID's, intended use, names, descriptions, ingredients (aka components) should be changed or adjusted based on, and reflective of, actual circumstances.

When reporting Animal Products and By-Products it is important to determine if the imported commodity is a “*the*” regulated product or if the ingredient(s) within the product is regulated. For example, if the imported commodity is meat, then it should be reported as the product. However, if the commodity is pot pies with meat, then the pot pies should be reported as the product and the meat as the regulated ingredient (aka component).

### Animal Products and By-Products (Products with Components Logical Diagram)

The logical diagram (below) is intended to generally describe the structure of Animal Product commodities having ingredients regulated by APHIS. The best technique is to always identify and describe the product with a full message set and (if applicable) follow the full message set with a “mini set” reporting the regulated ingredients (aka components). **These “mini sets” about component information should follow the PG32 Record.** If the products have multiple regulated ingredients, then multiple mini descriptions are required. Each mini description (only) needs a PG02 “C” (Item Type), PG06 “Source Country Information”, PG10 “Category Type”, PG10 “Category”, PG10 “A32 Characteristics”, and a PG17 “Specific Common Name”. If reporting a regulated ingredient, then an A32 Characteristic is not needed in the PG10 records associated with the product. Only report the A32 Characteristic for components. **Please Note: APHIS is discontinuing the use of PG50/51 record line grouping techniques for AP0300 Commodity Category Type products shown in the APHIS Master Version 4.7 and all previous versions.**

The example in the logical diagram shows bouillon cubes with three ingredients of interest to APHIS. All information is reported about the bouillon first as the main product. The three components are reported (as mentioned) after the PG32 Record. It is important to note that some products have a different origin compared to their components. In other words, they may have been assembled or manufactured (into bouillon) in one country, but the individual ingredients may have come from other countries. Therefore, depending on the component and the country of origin, APHIS requires that source country information be specifically reported separate from the product in the component section of the message set. Please Note: Some commodities may be imported and assembled/manufactured into a final product within the United States. In those cases, the commodity is (at the time of importation) a product rather than a component.







**Bouillon – With Three Components – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [BOUILLON]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Bouillon should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Bouillon is for Consumer Use as Human Food [230] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Global Product Classification [GPC]. Product Code Number or actual GPC for Bouillon (Extracts/Seasonings/Flavor Enhancers (Shelf Stable) is [10006214].
PG06	Source Type Code of [243] was used to identify country of slaughter. Country of slaughter was United States [US]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [CPR] was used to identify country of processing. Country of processing was United States [US]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG06 (repeated)	Source Type Code of [39] was used to identify Country of Production. Country of Production was GUATEMALA [GT]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers’ route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Edible: For Human Consumption (Only) [EDB].
PG10 (repeated)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers’ route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Cubes [CUB].
PG13	Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [GT]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat Certificate [A03] for the first PG14 record. LPCO Number (or Name) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Issue Date [3]. Date is [11042014]. LPCO Quantity is 12, 065 [0000000120650000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG13 (repeated)	Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.



PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit. [A24] for the second PG14 record. LPCO Number (or Name) is [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is [11202015]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [BOUILLON].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [LAREDO]. Entity State/Province is [TX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [78000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 12,065 [000001206500], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxx]. Type of Container is non refrigerated [2]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Bouillon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Laredo TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for any transit country while in-route to the U.S. [49]. Commodity Routing Country Code of country where route transited is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG32 (repeated)	Commodity Routing Type Code for place of transshipment while in-route to the U.S. [13] Commodity Routing Country Code of country where route was transshipped is Mexico [MX]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.



PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was United States [US]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers’ route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [DEH YDRATED CHICKEN MEAT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was Germany [DE]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers’ route the shipment. Category Code of [303] further categorizes and identifies the shipment as Eggs and Egg Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Avian (eggs) [AVE].
PG17 (repeated) (component)	Common Name (Specific) is [EGG INGREDIENT].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of species origin. Country of species origin for first component was New Zealand [NZ]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10 (repeated) (component)	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers’ route the shipment. Category Code of [302] further categorizes and identifies the shipment as Milk and Milk Products. The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Bovine (milk) [BOV].
PG17 (repeated) (component)	Common Name (Specific) is [MILK INGREDIENT].



**Bouillon – With Three Components (Forms Conversion)**

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health are also required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.


U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES (REGULATIONS AND INSPECTION)		PERMIT NUMBER C-3924 Commercial
<b>UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS</b>		DATE ISSUED 11/20/2014
STATE AND ADDRESS OF SHIPPER(S) Polinos Guatemala S.A. 99 Avenida 20-20 Condo El Naranjo Zona 100 Mixco GUATEMALA		DATE EXPIRES 11/20/2015
NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER John Smith ABC Meat Processing Inc. 123 Applicant St. Glendale, California 90000		PORT OF ARRIVAL NOT APPLICABLE
AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS: Powdered soup mix and/or bouillon containing chicken/chicken fat or containing chicken/chicken fat plus egg and/or milk - (avian and/or bovine origin)		MODE OF TRANSPORTATION ASY
RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1 PARTS 94.91 AND 92. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED EXACTLY ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW. ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VES. Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease. *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. *I, Marisela Brandon, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit. *** signed: <i>Marisela Brandon</i> *** ***Each shipment must be accompanied by an ORIGINAL certificate endorsed by a full-time, salaried veterinarian of the agency responsible for animal health of the GOVERNMENT OF GUATEMALA certifying that: (1) the exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States or New Zealand; the chicken ingredients originated from the United States, (3) the milk ingredient originated from New Zealand, (4) the exported product was processed by a commercial method to reach a minimum internal temperature of at least 74°C, and (5) during and after processing the product was not exposed to or commingled with any other animal or poultry product. [This certification must CLEARLY correspond to the shipment by means of an invoice number or shipping marks or lot number or other identification method. An English translation must be provided.] continued on subsequent page(s)..... TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER SIGNATURE: Lynette Williams TITLE: Senior Staff Veterinarian National Import Export Services NO. LABELS:		



**Meat or Sanitary Certificate (Issued by Foreign Government):**

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



**PG 13**

**Dirección de Sanidad Animal**  
**Viceministerio de Sanidad Agropecuaria y Regulaciones VISAR**

ANIMAL HEALTH SUBCREDITATE, VICEMINISTRY AGRICULTURAL HEALTH AND REGULATIONS, DEPARTMENT OF AGRICULTURE, LIVESTOCK AND FOOD

**SANITARY CERTIFICATE PG 14**

I, Byron Thomae, do hereby declare:

- My name is Byron Thomae a Veterinary Doctor, licensed and employed by the animal Health, VISAR, Department of Agriculture, Livestock and Food of Guatemala, to certify meat and poultry by products to be exported to the United States of America.
- The Politos Guatemala, S.A. plant is located at Antigua Guatemala, and only uses dehydrated chicken meat from the United States of America, which, according to a certificate issued by ABC-123 I Dehydrated Foods, Inc., Address 1000 East Street, Springfield, MO 80000 USA, Phone: 417-000-0000 Fax: 417-000-0000 a US supplier, the chicken meat was cooked to reach a minimum internal temperature of 74 degrees C, after removal of bones. On the basis of the "Meat and Poultry Export Health Certificate" issued by the U.S. Department of Agriculture, the dehydrated chicken meat used in the products derives from poultry which underwent ante-mortem and post-mortem veterinary inspection of the time of slaughter, and is healthy and fit for human consumption.

**PG 06** Internal temperature of 74 degrees C, after removal of bones.

- Dehydrated powdered chicken meat is imported into Guatemala:

	VETERINARY DOCTOR	LOT#
APH 024653	Dr. Robert P. Hanson	88148, 88149, 88150

Therefore, the chicken and chicken fat ingredients used in the following exported products:

**PG 10**

2,160 MAGGI Bou Chicken 6Tab 2(24x2.43oz) US  
 360 MAGGI Bou Chkn 24Tab 36x10.2oz US  
 614 MAGGI Bouillon Chkn 20Cube 24x2.82oz US

(1) The exported product contains only chicken and/or egg and/or milk as ingredients of animal origin, (2) the egg material originated from the United States, Denmark, Sweden, the Netherlands, or Germany; the chicken ingredients originated from the United States, (3) the milk ingredients originated from New Zealand, (4) the product was processed by a commercial method to reach a minimum internal temperature of at least 74 C, and (5) during and after processing the products was not exposed to or commingled with any other animal or poultry product.


- The load information for the products mentioned above is:

ORDER #	PO#454744954
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I do hereby declare the above is true and accurate to my knowledge and ability.

*Dr. Byron Thomae*

Director of Sanidad Animal  
VISAR-MAGA



Date of issue: November 4, 2014  
ANE-004-06-11-2014 **PG 14**



**Pet Food Ingredients – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [BEEF FATTY TISSUE]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for pet food ingredients is for Animal Food or Feed [010] and intended use sub-code was For use as an unprocessed animal product for animal supplements, food, or feed [.001]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual GPC for Beef, minimally processed without additions is [50111513].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was Canada [CA]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [301] further categorizes and identifies the shipment as Meat and poultry: Meat and Meat Products. The Commodity Qualifier Code (or parameter) is the Condition [A30] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is Inedible: Not for Human Consumption [IDB].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A31] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh Frozen [FRF].
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is the Products / Components [A32] being reported in the next data element. The actual Products / Components is reported in the Commodity Characteristic Qualifier and is Bovine (beef) [BOV].
PG13	Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit [A24]. LPCO Number ( <del>or Name</del> ) is [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Issue Date [3]. Date is [03092016]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG13 (repeated)	Depending on product these LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CN]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Meat or Sanitary Certificate [A03]. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here</i> ]. LPCO Date Qualifier is Issue Date [3]. Date is [05052015]. LPCO Quantity is 44,000 [0000004400000000] (four decimal places are implied). LPCO Unit of Measure is Pounds [LB].
PG17	Common Name (Specific) is [BEEF FATTY TISSUE].



PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [OMAHA]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [76531].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [PEMBINA]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [52871].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 199,958 [00000 <b>19958</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Pet Food Ingredients is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Pembina ND [3401].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Guatemala [GT]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

**Pet Food Ingredients (Forms Conversion)**

Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A):

The Permit for Importation and Transportation of Controlled Material and Organisms and Vectors (VS 16–6A) is used to describe the material being imported and includes information about Animal species and tissue of origin of animal product, country of origin of the animals from which the raw animal product was sourced, processing country, recombinant system and genetic inserts, antibody immunogens, stabilizers, and nutritive factors of animal origin in media. It also describes, intended use, treatments, and methods of final disposition of material and/or their derivatives.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health /sanitary, may also be required in their entirety via the document imaging system (DIS). Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES RIVERDALE, MARYLAND 20737 <b>PG01, PG13, PG14</b>		PERMIT NUMBER C-12345 Commercial <b>PG14</b>
<b>UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS</b>		DATE ISSUED 03/09/2015
NAME AND ADDRESS OF SHIPPER(S) ABC Canada Meat Products Inc. 1234 Park Road Bolton, Ontario L7E 1K3 CANADA		DATE EXPIRES 03/09/2016 <b>PG14</b>
NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER John Doe ABC USA, Inc. 12345 Ed Babe Gomez Avenue Omaha, Nebraska 68107 402-734-8030 <b>PG19, PG20</b>		CC: Service Center, NE (Lincoln, NE) FSIS, DC (Washington, DC) RDA (Rockville, MD)
U.S. PORT(S) OF ARRIVAL AS APPLICABLE <b>PG32</b>		MODE OF TRANSPORTATION ANY
AS REQUESTED IN YOUR APPLICATION, YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS Pet food ingredients containing avian, porcine, bovine, and/or fish/shellfish as the only animal origin material. <b>OI, PG02, PG10, PG17</b>		
<b>RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES</b> THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94.95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS, VS). o Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.  o *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE ***. "I, Thomas Bendix-Christensen, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit,  o *** *** signed: _____ . " ***		
continued on subsequent page(s)....		
TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER		
SIGNATURE Jane Vet	TITLE VMO Imported Products National Import Export Services	NO. LABELS
VS FORM 16-6A (MAR 95)	Replaces VS Form 16-3A and 16-28 which are obsolete	Page 1 of 3

Meat or Sanitary Certificate / Veterinary Certificate (Issued by Foreign Government):

A sanitary certificate is required when importing certain live animals, animal products, and animal by-products to document country origin and to show the imported animals or birds listed thereon meet the health requirements of the state of destination. The certificate shall contain the name and complete mailing address of the consignor, the name and complete mailing address of the consignee, and an accurate description or identification of the animals or birds involved and shall also indicate the health status of the animals or birds, including the dates and results of required tests and dates of vaccination, if any.

This certificate has been converted to the PGA message set format and should be transmitted via ABI. Certificates of health/sanitary, are also required in their entirety in paper format. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

		Reference Number: / Numéro de référence: TFFG-2015-1714	PG14
Import Permit Number <sup>(1)</sup> / Numéro du permis d'importation: 5000017489		PG13, PG14	
<b>VETERINARY CERTIFICATE FOR ANIMAL PRODUCTS AND BY-PRODUCTS</b> <b>EXPORTED FROM CANADA TO USA</b> <b>CERTIFICAT VÉTÉRINAIRE POUR L'EXPORTATION DE PRODUITS ET SOUS-PRODUITS</b> <b>ANIMAUX DU CANADA AU USA</b>			
Consignor (Name and Address): Exportateur (Nom et adresse): BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3	Consignee (Name and Address): Importateur (Nom et adresse): MERRICK PET CARE 110 MERRICK LANE HEREFORD, TEXAS USA 79045	PG19, PG20	
Exporter's Reference Number / Numéro de référence de l'exportateur: 5000017489	Processing Plant (Name and Address): Établissement de transformation (Nom et adresse) <sup>(1)</sup> : BHJ CANADA MEAT PRODUCTS INC. 24 NIXON ROAD BOLTON, ON L7E 1K3 Establishment Permit Number: Numéro de permis de l'établissement <sup>(2)</sup> : CD101	Origin of the product(s): Origine des produits: PG06, PG32 <input checked="" type="checkbox"/> Canadian-Canadianne <input type="checkbox"/> Legally imported from / Légalement importés de	
Description of product(s): Description des produits:	FROZEN PARTIALLY DEFATTED BEEF FATTY TISSUE	OI, PG02, PG17,	
Type of packaging / Type de conditionnement <sup>(3)</sup> :	PALLETS		
Number / Nombre:	APPROX. 30		
Net Weight / Poids net:	APPROX. 44,000 LBS	PG14, PG26	
Animal species / Espèce animale:	BOVINE	PG10	
Intended end use / Usage final:	PET FOOD	PG01	
Lot/batch production / Numéro de lot <sup>(1)</sup> :	5000017489		
Container(s) and seal(s) number(s) / Conteneur(s) et numéro de scellés <sup>(2)</sup> :			
Port of Exit / Port d'expédition:	ALL US REGULATED PORTS		
Port of Entry / Port d'arrivée <sup>(1)</sup> :	ALL US REGULATED PORTS	PG30	
Country(ies) of transit / Pays de transit <sup>(1)</sup> :			
Shipping Date on or after / Date d'expédition la ou après:	2015-05-06	PG14	
Means of transportation / Moyens de transport: <input type="checkbox"/> Aircraft / Avion <input type="checkbox"/> Ship / Bateau <input checked="" type="checkbox"/> Truck / Camion <input type="checkbox"/> Other / Autre	Identification of the mean of transport / Identification du moyen de transport <sup>(2)</sup> :		
(1) If applicable or available/à appliquer ou disponible. (2) Flight number, vessel name, license tract or other/Numéro de vol, nom de bateau, plaque d'immatriculation ou autre			
RDIMS 1762342 HA2341 (Amended October 8, 2013)	PAGE 1 OF/DE 2		

X





**Canine Heartworm Antigen Test Kits - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [CANINE HEARTWORM ANTIGEN TEST KITS]
PG01	The agency APHIS [APH] and the program Veterinary Services [AVS] regulated animal products and by-products. Animal Products should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code For Veterinary Medical Use as a Non-Food Product under Controlled Distribution [085] and intended use sub-code was not applicable [000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. First Product Code Qualifier utilized [AVB] APHIS requires product code qualifier of AVB for Veterinary Services, Center for Veterinary Biologics Sale and Distribution permitted products. Second Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Example Product Code Number for Parasitology or mycology test kits or supplies is [41116140].
PG06	Source Type Code of [39] was used to identify Country of Production. Country of Production was France [FR]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0300] identifies this shipment as being within the Animal Products and Animal By-Products category type and helps CBP officers route the shipment. Category Code of [307A] further categorizes and identifies the shipment as Veterinary Biologics Products for sale and distribution. The Commodity Qualifier Code (or parameter) was not utilized in this example. The Commodity Characteristic was not utilized in this example.
PG13	Depending on product these LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [DC]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is APHIS 2006 Permit for Sale and Distribution [A6A]. LPCO Number (or Name) was not applicable for APHIS form 2006. LPCO Date Qualifier is Issue Date [3]. Date is [03242014]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [CANINE HEARTWORM ANTIGEN TEST KITS].
PG19	Entity Role Code of the first PG19 record line is LPCO APHIS Permitted Destination [APD] for Veterinary Biologics for Sale and Distribution permitted products. Entity Identification Code is assigned by APHIS [333]. Entity Number was [123X]. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [CITY]. Entity State/Province is [NE]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number is [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].





PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ND]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [00000].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Packaging Qualifier is [1]. Quantity is 34 (about .35 kg per box) [00000000 <b>34</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms total weight for all the boxes and kits [KG].
PG26 (repeated)	Packaging Qualifier is [2]. Quantity is 100 [0000000 <b>100</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is total Boxes [BX].
PG26 (repeated)	Packaging Qualifier is [3]. Quantity is 2,500 total kits (aka 25 per box) [000000 <b>2500</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Number [NO].
PG30	Inspection Status for Canine Heartworm Antigen Test Kits is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location port is Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is France [FR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

**Canine Heartworm Antigen Test Kits (Forms Conversion)**

United States Veterinary Biological Product Permit (APHIS 2006):  
 The United States Veterinary Biological Product Permit is issued to govern the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. It is used to describe the material being imported and includes APHIS assigned entity numbers, Permittee name, Permittee address, product name, product ID numbers, Manufacturer, and country of origin.

This permit has been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements that should be reported within the associated PG Record lines, all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

**PG13** **United States Department of Agriculture**  
**UNITED STATES VETERINARY BIOLOGICAL PRODUCT PERMIT**  
**SALE AND DISTRIBUTION**

**Note: This is the APHIS Assigned Entity Number --- PG19 NO. 123X**

**PG13** Issued at Washington, D.C. on  
**PG14** Expires: Not Applicable

This permit is issued pursuant to the terms of the Act of Congress approved March 4, 1913 (37 Stat. 822), governing the preparation, sale, barter, exchange, shipment, and importation of veterinary biological products. So far as the jurisdiction of the U.S. Department of Agriculture is concerned.

**Company Name**  
**PG19/20** Address  
 City State Zipcode

is authorized to import  
**Canine Heartworm Antigen Test Kit** **OL, PG17 PG10**

prepared by **Product Number: 501800** **PG02**  
**ABC Biotech**  
 Address  
**Country: France** **PG06**

into the United States through the port of  
**Any Port** **PG30**

Importation shall be made subject to the following special conditions:  
 The producer/permittee agrees to submit to periodic reinspections of the production facility under terms to be specified in a Cooperative Agreement between the parties. The permittee agrees to be responsible for all costs associated with these inspections.  
 See attached restriction(s).

This permit may be revoked if the permittee violates or fails to comply with said Act, the regulations made thereunder, or the conditions specified herein.

**March 24, 2014** **PG14** **Signature**  
 Date Director, Center for Veterinary Biologics  
 Animal and Plant Health Inspection Service

APHIS FORM 1066 (APR 2003) **PG14**



**Plants for Planting – Pine Trees – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [NURSERY STOCK]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [AQP] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images are submitted [Y] for LPCO's. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for pine trees is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Western White Pine trees or Pinus Monticola is [183356]
PG05	Scientific Genus Name for pine trees is [PINUS]. Scientific Species Name (aka Specific epithet) for Western White Pine is [MONTICOLA]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Ontario [ON]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Roots [WIRT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is soil [SOIL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [ON].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [04232014]. LPCO Quantity is [000000000050000] (four decimal places are implied). LPCO Unit of Measure is [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).



PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A21] for the second PG14 record. LPCO Number (or Name) is [P37CAN-14-00231]. LPCO Date Qualifier is Expiration Date [1]. Date is April 23 <sup>rd</sup> , 2017 [04232017]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [WESTERN WHITE PINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [SYRACUSE]. Entity State/Province is [NY]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [10001].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [BUFFALO]. Entity State/Province is []. Entity Country was not utilized in this example. Entity Zip/Postal Code is [14201].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore first Packaging Qualifier is [1]. weight is 70 (approx. 14 kg per tree) [000000007000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore second Packaging Qualifier is [2]. Quantity is 5 [000000000500], two decimal places are implied. Unit of Measure (Packaging Level) is number [PTU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Pine Trees is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

**Plants for Planting – Pine Trees (Forms Conversion)**

**Permit to Import Plants and Plant Products (P587)**

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

The image shows a scanned form titled "Permit to Import Plants and Plant Products" regulated by 7 CFR 319.37. The form includes the following highlighted data elements:

- United States Department of Agriculture, Animal and Plant Health Inspection Service, 4700 River Road, Rowersdale, MD 20717** (PG 13)
- Permit to Import Plants and Plant Products, Regulated by 7 CFR 319.37** (PG 14)
- Permittee Name:** John Plant (PG 14)
- Organization:** Live Plant Nursery (PG 14)
- Address:** 123 County Rd, Syracuse, NY 10001 (PG 14)
- Mailing Address:** 123 County Rd, Syracuse, NY 10001 (PG 14)
- Phone:** (315) 400-0000 (PG 19/ 20)
- Fax:** (315) 400-0000 (PG 14)
- Permit Number:** 2014ANS182091 (PG 14)
- Application Number:** 2587-110123-017 (PG 14)
- Date Issued:** 04/23/2014 (PG 14)
- Expires:** 04/23/2017 (PG 14)
- Designated Ports:** Various Ports of Entry Staffed by CBP Agriculture Inspectors (PG 30)
- Under the conditions specified, the permit authorizes the following:**
  - Individuals:** Nursery Stock (PG 05)
  - Categories of Origin:** (PG 05)
  - Plant Parts:** Whole Plant (PG 01)
  - Approved Use:** Electronic and Propagation (PG 01)
- SPECIAL INSTRUCTIONS TO INSPECTORS:** See permit conditions below.
- PERMIT CONDITIONS:** This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, the APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to determine compliance with all other Federal and State regulatory requirements applicable to the commodity to be imported. This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit. Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at [http://www.aphis.usda.gov/import\\_export/plants/manuals/ports/index.html](http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.html) for the current import requirements for the commodities you are importing. Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AS) and/or Plant Protection and Quarantine (PPQ). If the official personnel find that the shipment requires treatment as a condition of entry, is contaminated with a quarantine plant pest or pathogen, is contaminated with a prohibited plant material, or if required documentation is incomplete or missing, they will order the least drastic action, which could be approve treatment, re-exportation or destruction of a shipment, a portion of a shipment, or any other material associated with the shipment (i.e. pallets, packaging, means of conveyance...). Noncompliant shipments will be treated, re-exported or destroyed at the consignee's expense.
- THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS:**
  - Checked:** Dalrymple
  - DATE:** 04/23/2014



Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

**PHYTOSANITARY CERTIFICATE PG 54**      **CERTIFICAT PHYTOSANITAIRE**  
**UNITED STATES**      No. - No. **2540921**

Reference - Killimon      **PG 13**  
**PG 14**      **PG 14**

**DESCRIPTION OF CONSIGNMENT**      **DESCRIPTION**      **BIEN ENVOI**  
 Point and Address of Exporter: J. C. BARBER & SONS LTD, HURONVILLE, 1345 THIRD STREET ST. CATHARINES ONTARIO L2R6P9 CANADA  
 Point and Address of Consignee: LEE PLANT NURSERIES, 21 COUNTRY RD. SHELTON, NY 14081, UNITED STATES

**Number and Description of Packages**      **Nombre et nature des colis**  
 5 UNITS **PG 14**

**Place of Origin**      **Lieu d'origine**      **Declared Means of Conveyance**      **Moyens de transport déclaré**  
 BELMARA, BRIDGEM, ONTARIO, CANADA      ROAD      UNITED STATES

**Name of Producer and Quantity Declared**      **Nom du producteur et quantité déclarée**      **Name of Product and Quantity Declared**      **Nom du produit et quantité déclarée**  
 E. SMITH **PG 17**      PLANTS      **PG 05**      **Revis app.**

**DISINFESTATION AND/OR DISINSECTION TREATMENT**      **TRAIEMENT DE DESINFESTATION ET/OU DE DESINSECTION**

**ADDITIONAL DECLARATION**      **DÉCLARATION ADDITIONNELLE**  
 THE REQUIREMENTS IN CFR 319.37-5 (b) HAVE BEEN OBSERVED.

**Place of Issue**      **Lieu de délivrance**      **Name of Authorized Officer**      **Nom du fonctionnaire autorisé**  
 ST. CATHARINES, ONTARIO, CANADA      PERTH-BANGOR, GREGORY

**Date**      **Date**  
 2014/04/23

No liability assumed by the Canadian Food Inspection Agency or any of its officers in respect of this certificate.      Aucune responsabilité pour l'Agence canadienne des inspecteurs des aliments et à aucun de ses agents à l'égard de ce présent certificat.

Original





**Plants for Planting - Dahlia - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [LIVING PLANTS UNROOTED CUTTINGS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Dahlia's from Costa Rica should be routed (processed by) an APHIS Plant Inspection Station [A02]. Electronic images were submitted, yes [Y] for associated LPCO's. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for Dahlia is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number or actual UNS for Dahlia is [10151900]
PG05	Scientific Genus Name for Dahlia is [DAHLIA]. Scientific Species Name (aka Specific epithet) for is [SPECIES]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and the Phytosanitary Certificate (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Costa Rica [CR]. Geographic Location Element showing "State / Province" of growth was not reported. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without roots [WORT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plant Cuttings for Planting or Propagation. The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier and is bare root /no media [BARE].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CR]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary certificate [A01] for the first PG14 record. LPCO Number ( <del>or Name</del> ) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was not utilized, (four decimal places are implied). LPCO Unit of Measure was not utilized.
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).

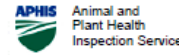


PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A16] for the second PG14 record. LPCO Number (or Name) is [permit number]. LPCO Date Qualifier is Expiration Date [1]. Date is March 27 <sup>th</sup> , 2018 [03272018]. LPCO Quantity was not utilized in this example. LPCO Unit of Measure was not utilized in this example.
PG17	Common Name (Specific) is [DAHLIA].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563]. Note: Entity data was found on and converted from Permit to Import Plants and Plant Products (P587).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [NAPERVILLE]. Entity State/Province is [IL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [60563].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [DORAL]. Entity State/Province is [FL]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [33166].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number].
PG26	Two levels of packaging are being reported therefore the first Packaging Qualifier is [1]. Weight is 12 [000000001200], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore the second Packaging Qualifier is [2]. Quantity is 32 [000000003200], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Dahlia is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami Airport [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Costa Rica [CR]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

**Plants for Planting – Dahlia (Forms Conversion)**

**Permit to Import Plants and Plant Products (P587)**

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



**PG01, PG13, PG14** United States Department of Agriculture  
 Animal and Plant Health Inspection Service  
 4700 River Road  
 Riverdale, MD 20737  
**Permit to Import Plants and Plant Products**  
 Regulated by 7 CFR 319.37

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	John Doe Jones	<b>PERMIT NUMBER:</b>	P37-13-00000
<b>ORGANIZATION:</b>	Vinlife Horticulture, LLC	<b>APPLICATION NUMBER:</b>	P587-1-000
<b>ADDRESS:</b>	40 Plant Way Blvd., #175 Naperville, IL 60563 40 Plant way Blvd., #175	<b>DATE ISSUED:</b>	03/27/2013
<b>MAILING ADDRESS:</b>	Naperville, IL 60563		<b>PG13, PG14 PG19, PG20</b>
<b>PHONE:</b>	(555) 555-5555	<b>DATE AMENDED:</b>	03/27/2013
<b>FAX:</b>	(55) 555-5555	<b>EXPIRES:</b>	03/27/2018

**PG30** **DESIGNATED PORTS:** AZ, Nogales; CA, Hawthorne; CA, San Diego; CA, San Francisco; FL, Miami; FL, Orlando; GA, Atlanta; GU, Tiyan Barrigada; HI, Honolulu; NJ, Linden; NY, Jamaica; PR, Carolina; TX, Humble; TX, Los Indios; WA, SeaTac

Article(s)	Countries of Origin	Plant Parts	Intended Use
Artemisa, bacopa, alocasia,	China	Whole Plant	Planting and Propagation
begonia, canna, coleus,	Costa Rica		
canna, dahlia, diffebachia,	Germany		
geranium and other	India		<b>PG01, PG05</b>
approved nursery stock plant	Netherlands (Holland)		<b>PG02, PG06, PG17, PG32</b>
material not subject to	various approved countries.		
postentry or prohibited from			
various approved countries			
in accordance with 7 CFR			
319.37.			

**SPECIAL INSTRUCTIONS TO INSPECTORS**  
 See permit conditions below

**PERMIT CONDITIONS**

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

Please note that the import requirements and approved commodities listed below are subject to change at any time during the duration of this permit. Please refer to the USDA-PPQ Port Program Manuals at [http://www.aphis.usda.gov/import\\_export/plants/manuals/ports/index.shtml](http://www.aphis.usda.gov/import_export/plants/manuals/ports/index.shtml) for the current import requirements for

Permit Number P37-13-00000	
THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.	DATE
Jane Doe	03/27/2013

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C. 7734(f)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. 1001)



**Plants for Planting – Timothy Grass Seed – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [TIMOTHY GRASS SEED FOR PLANTING]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Pine trees from Canada should be routed (processed by) CBP Agriculture [A01]. Electronic images were submitted, yes [Y] for associated LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for grass seed is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Timothy Grass is [041062]
PG05	Scientific Genus Name for Timothy is [PHLEUM]. Scientific Species Name (aka Specific epithet) is [PRATENSE]. Note: Scientific Genus and Species names data found on and converted from the Seed Analysis Certificate
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing "State / Province" of growth was Alberta [AB]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to CBP Agriculture officers. Category Code of [403] further categorizes and identifies the shipment as Seeds for Planting. The Commodity Qualifier Code (or parameter) is the Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Seed Large Lot [SLL].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is Alberta [AB].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Seed Analysis Certificate (or phytosanitary certificate) [A27] for the PG14 record. LPCO Number (or Name) is [Certificate Number Here If Applicable]. LPCO Date Qualifier is Issue Date [3]. Date is [09063028]. LPCO Quantity is [0000000099600000] (four decimal places are implied). LPCO Unit of Measure is [KG].
PG17	Common Name (Specific) is [TIMOTHY GRASS SEED].
PG19	Entity Role Code of the first PG19 record line LPCO Authorized Party [LAP]. Entity Identification Code is not required for this certificate. Entity Number was not used in this example. Entity Name [holder of the certificate – issued to party]. Entity Address 1 [issued to party Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Company who Sent the Seed</u> is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].

PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [XX]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [12345].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 9960.00 [000000 <b>9960</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Timothy Grass Seed is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Buffalo, NY [0901].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.









**Plants for Planting – Dracaena “Michiko” – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [Dracaena Michiko Plants]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated live plants. Dracaena from Canada should be routed (processed by) Customs and Border Protection Agriculture [A01]. Electronic images were of the export Certificate were submitted to DIS. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use for Dracaena is for Grow-Out or Increase as an Animal or Plant [025] and intended use sub-code was not need and reported as [.000]. Intended Use Description was not needed. Note: Intended use data found on and converted from Permit to Import Plants and Plant Products (P587)
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number or actual TSN for Dracaena is [507566]
PG05	Scientific Genus Name for Michiko is [Dracaena]. Scientific Species Name (aka Specific epithet) for is [Fragrans]. Note: Scientific Genus and Species names data found on and converted from the Permit to Import Plants and Plant Products (P587), and Certificates (Issued by Foreign Government)
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Canada [CA]. Geographic Location Element showing “State / Province” of growth is British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [402] further categorizes and identifies the shipment as Plants for Planting or Propagation (whole). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A41] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is with roots [WIRT].
PG10 (repeated)	Category Type Code of [AP0400] identifies this shipment as being within the live plant category type and helps CBP officers route the shipment to APHIS PIS officers. Category Code of [404] further categorizes and identifies the shipment as Plants for Planting or Propagation (whole). The Commodity Qualifier Code (or parameter) of Growing medium [A43] being reported in the next data element. The actual Growing medium is reported in the Commodity Characteristic Qualifier is soil [SOIL].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [CA]. Regional description of location of Agency Issuing the LPCO is utilized to record state and was British Columbia [BC].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Canada Greenhouse Grown Plant Export Certification Label [A37] for the first PG14 record. LPCO Number ( <del>or Name</del> ) for this type of export certificate is the concatenation of the authorization number and the serial number. The LPCO Number convention is reported as follows: [CAN-GCP-0000-000000]. LPCO Date Qualifier is Issue Date [3]. Date is [issue date]. LPCO Quantity was reported as 500 plants [5000000] (four decimal places are implied). LPCO Unit of Measure was plant units [PTU].
PG17	Common Name (Specific) is [MICHIKO].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is not required for the certificate reported in PG13/14. Entity Number for the Canada Greenhouse Grown Plant Export Certification Label is the “Authorization number” with the following convention: [CAN-GCP-0000]. Entity Name [ <i>found on the attached document</i> ]. Entity Address 1 [ <i>Applicant Address</i> ]. Note: Entity data is found on and converted from the documents where the label is attached (usually a commercial invoice).



PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [ALDERGROVE]. Entity State/Province is [BC]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [V4W2Z6]. Note: Entity data is found on and converted from the documents where the label is attached (usually a commercial invoice).
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [PORTLAND]. Entity State/Province is [OR]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [37086].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [BLAINE]. Entity State/Province is [WA]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [38230].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ].
PG26	Two levels of packaging are being reported therefore the first Packaging Qualifier is [1]. Weight is 200 [000000020000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26 (repeated)	Two levels of packaging are being reported therefore the second Packaging Qualifier is [2]. Quantity is 500 [000000050000], two decimal places are implied. Unit of Measure (Packaging Level) is plant unit [PTU].
PG30	Inspection Status for Dracaena is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Blaine WA [3004].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA]. Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized in this example.

*Plants for Planting – Dracaena Michiko (Forms Conversion)*

**Canada Greenhouse Grown Plant Export Certification Label (Issued by Canadian Government)**

Canada Greenhouse Grown Plant Export Certification used in lieu of a phytosanitary certificate. Data elements on Greenhouse Grown Plant Export Certification have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set.

When reporting PG14 LPCO Number the concatenation of the Authorization Number and the Serial number should occur as follows, with a dash indicated between the two numbers.

CAN-GCP-0000-000000

Note: The Export Certification Label must be attached to a sheet of paper or commercial shipping document accompanying the GCP shipments that contains the destination, the quantity of certified plants and the scientific name of each plant in the consignment. Plants must be identified to genus, and the species/cultivar if required by regulation. The documentation must clearly link the certified plants to the Export Certification Label and should be used to complete the various commodity centric record lines within the APHIS Message Set.



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**Faba Beans – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [FABA BEANS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate Faba Beans. The Government Agency Processing Code (or routing code) is [A01] for CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Faba Beans is for Consumer Use as Human Food [230]. Intended use sub code is For consumption and not for planting (dried) [.002]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Faba Beans is [26339]
PG05	Scientific Genus Name for Faba Beans is [VICIA]. Scientific Species Name (aka Specific epithet) is [FABA]. Note: Scientific Genus and Species names data was found on and converted from the.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Peru [PE]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0500] identifies this shipment as being within the Seeds not for Planting category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [501] further categorizes and identifies the shipment as Seeds Not For Planting (only). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A51] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is With Husk or shells [WHS].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD].
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (PPQ587–56) [A19]. LPCO Number ( <del>or Name</del> ) is entered for Import Permits [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is October 19 <sup>th</sup> , 2015 [10192015] in this example. LPCO Quantity was not reported. LPCO Unit of Measure was not reported.
PG17	Common Name (Specific) is [FABA BEAN].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [BROOKLYN]. Entity State/Province was New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [BROOKLYN]. Entity State/Province is New York [NY]. Entity Country was not reported. Entity Zip/Postal Code is [11232].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].



PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [JERSEY CITY]. Entity State/Province is New Jersey [NJ]. Entity Country was not reported. Entity Zip/Postal Code is [07032].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 19,520 [000001952000], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Faba Beans is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is Newark, NJ [4601].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Peru [PE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Faba Beans (Forms Conversion):**

**Permit to Import Plants and Plant Products (P587)**

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

United States Department of Agriculture  
 Animal and Plant Health Inspection Service  
 4700 River Road **PG 13**  
 Riverdale, MD 20737

**Permit to Import Plants and Plant Products PG 14**  
 Regulated by 7 CFR 319.56

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<b>PERMITTEE NAME:</b> 1st South <b>ORGANIZATION:</b> Big Deal Fine Foods <b>ADDRESS:</b> 4245 Male Street <b>PG 19/ 20</b> Brooklyn, NY 11233 <b>MAILING ADDRESS:</b> 3245 Main Street Brooklyn, NY 11233 <b>PHONE:</b> 555-555-5555 <b>FAX:</b> 555-555-5556	<b>PERMIT NUMBER:</b> P56-10 <b>PG 14</b> <b>APPLICATION NUMBER:</b> P587- <b>DATE ISSUED:</b> 10/08/2010 <b>DATE REVISED:</b> 10/19/2012 <b>EXPIRES:</b> 10/19/2015 <b>PG 14</b>
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**DESIGNATED PORTS:** Various Ports of Entry Staffed by CBP-Agriculture Specialist **PG 30**

Under the conditions specified, this permit authorizes the following:

<b>Articles:</b> <b>PG 05/ 17</b> Faba Bean (Vicia faba)	<b>Countries of Origin:</b> <b>PG 32</b> Various Approved Countries	<b>Plant Parts:</b> Seed	<b>Intended Use:</b> consumption <b>PG 01</b>
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**SPECIAL INSTRUCTIONS TO INSPECTORS**  
 See permit conditions below

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit. Upon arrival in the United States, the articles and shipping container(s) are subject to inspection by officials of Customs and Border Protection, Agriculture Inspection (CBP-AI) and Plant Protection and Quarantine (PPQ).

L. Faba Bean (horsebeans, Vicia faba)

If harvested in: Canada, Central America, Mexico or West Indies ORIGIN ONLY (INSPECT AND RELEASE)

Country or region OTHER THAN listed above require TO BE TREATED WITH METHYL BROMIDE IN ACCORDANCE WITH SECTION T101-c-2 or T101-d-2 OF THE PLANT PROTECTION AND QUARANTINE TREATMENT MANUAL.

1 pound or less or more than 1 pound of sample OR non-commercial lot (INSPECT and RELEASE) 7CFR 319.56

For more than 1 pound commercial lot NO whole seeds in the consignment ONLY (INSPECT and RELEASE) 7CFR 319.56

For Faba beans that were foreign grown, entered Canada, and were treated in Canada. Commercial lot is accompanied by a Canadian phytosanitary certificate stating that the faba beans received T101-c-2 or T101-d-2 INSPECT AND RELEASE.

For Faba beans that were foreign grown, and/or entered Canada LACKS a Canadian phytosanitary certificate or is accompanied by a certificate that lacks the statement that the faba beans were treated NO WHOLE SEEDS in the shipment INSPECT AND RELEASE.

For Faba beans that were foreign grown, entered Canada WHOLE SEEDS in the shipment REQUIRE an import permit and T101-c-2 or T101-d-2 under 7CFR 319.56.

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

Bonita Davis

DATE

10/19/2012

\*WARNING: Any alteration, forgery or manipulation of any of the Permit Forms subject to the penalties of up to \$20,000 (750 C.F.R. § 174.93) or punishable by a term of not more than 1 year, or combination of both under 50 USC, title 1802 (2010 Edition)





**Pre-Clearance Clementine - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [CLEMENTINES]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate clementines. The fruit was pre-cleared [A03] but should be routed (processed by) the CBP Agriculture. Electronic images were submitted as yes [Y], for associated LPCO's being reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for clementines is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Number for clementine is [28888]
PG05	Scientific Genus Name for clementine fruit is [CITRUS]. Scientific Species Name (aka Specific epithet) is [CLEMENTINA]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Spain [ES]. Geographic Location Element showing "State / Province" of growth was [CASTELLON]. Processing Start Date is used to indicate when clementine started cold treatment [10232014]. Processing End Date was not utilized because the treatment did not finish by the time of arrival. Processing Type Code (or treatment code) utilized was Cold Treatment T107-a [ACT01]. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is commodity type [A60] being reported in the next data element. The actual commodity type is reported in the Commodity Characteristic Qualifier and is single (not mixed) [SGL].
PG10 (repeated)	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh [FRS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Foreign Site Certificate of Inspection and/or Treatment (PPQ203).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Foreign Site Certificate of Inspection and/or Treatment (PPQ203) [A7] for the first PG14 record. LPCO Number (or Name) is entered for foreign site certificates [XXXXXXXX]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October 23 <sup>rd</sup> , 2014 [10232014]. LPCO Quantity is 36000 [0000000360000000] (four decimal places are implied). LPCO Unit of Measure is number [NO].
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is



	utilized to record state and is [MD]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the second PG14 record. LPCO Number (or Name) is entered for import permits [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is May 30 <sup>th</sup> , 2015 [04302015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country/State/Province</u> ) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [ES]. PG13 is repeated three times in this example because three LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate (Issued by Foreign Government).
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A1] for the third PG14 record. LPCO Number (or Name) is [ <i>Certificate Number Here If Applicable</i> ]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is October 10 <sup>th</sup> , 2014 [10232014]. LPCO Quantity is 83,040,000 [0000830400000000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CLEMENTINE].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [CASTELLON]. Entity State/Province was not utilized. Entity Country is Spain [ES]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [YONKERS]. Entity State/Province is [NY]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [PHILADELPHIA]. Entity State/Province is [PA]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 83,040,000 [008304000000], two decimal places are implied. Unit of Measure (Packaging Level) is number [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for clementine is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Philadelphia, PA [1101].
PG30 (repeated)	Inspection Status for clementine is Inspection previously performed [P]. Date of Previous Inspection was October 23 <sup>rd</sup> , 2014 [10232014]. Inspection or Arrival Location Code is [09]. Inspection or Arrival Location was at the [PORT OF CASTELLON].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Spain [ES] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

**Preclearance clementine (Forms Conversion):**

**Permit to Import Plants and Plant Products (P587)**

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

x

The screenshot shows a permit form with the following highlighted data elements:

- United States Department of Agriculture Animal and Plant Health Inspection Service, 4700 River Road, Riverdale, MD 20737 (PG01, PG13)
- Permit to Import Plants and Plant Products (PG14)
- Regulated by 7 CFR 319.56
- This permit was generated electronically via the ePermits system
- PERMITTEE NAME: Mr. Joe Applicant (PG19)
- ORGANIZATION: Consignee Inc. (PG20)
- ADDRESS: 123 Corporate Lane
- MAILING ADDRESS: 555-555-5555
- PHONE:
- FAX:
- PERMIT NUMBER: 12845678 (PG14)
- APPLICATION NUMBER:
- DATE ISSUED: 05/30/2012
- EXPIRES: 05/30/2015 (PG14)
- DESIGNATED PORTS: Various Ports of Entry Staffed by CDF - Agriculture Specialists
- Under the conditions specified, this permit authorizes the following:
 

Article(s)	Countries of Origin	Plant Parts	Intended Use	PG
Tangerine/Clementine/Mandarin/Juam		Fruit	Fruits and Vegetables (Consumption)	01, PG01, PG10, PG17, PG32
- SPECIAL INSTRUCTIONS TO INSPECTORS: See permit conditions below
- THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS. (Permit Number: 995-1-201254)
- John Doe (DATE: 05/30/2012, PG14)

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**Phytosanitary Certificate (Issued by Foreign Government)**

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be reported within the associated PG Record lines. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

<b>1. Nombre y dirección del exportador / Name and address of exporter</b> Jane Exporter 123 Alquerias Castellon, Espana PG19 PG20		<b>2. CERTIFICADO FITOSANITARIO</b> PHYTOSANITARY CERTIFICATE Nº CE / ES / 123456789 PG14	
<b>3. Nombre y dirección declarados del destinatario / Declared name and address of consignee</b> Mr. Joe Applicant Consignee Inc. 123 Corporate Lane 555-555-5555		<b>4. Organización de Protección Fitosanitaria de / Plant Protection Organization of</b> ESPAÑA / SPAIN PG13 <b>A: Organización(es) de Protección Fitosanitaria de / la Plant protection Organization of</b> Estados Unidos <b>5. Lugar de origen / Place of origin</b> España PG06 PG32	
<b>6. Medios de transporte declarados / Declared means of conveyance</b> Marítimo Pacífico		MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE Dirección General de Sanidad de la Producción Agraria Subdirección General de Acuerdos Sanitarios y Control en Fronteras 	
<b>7. Punto de entrada declarado / Declared point of entry</b> Philadelphia			
<b>8. Marcas distintivas de los bultos, número y descripción de los bultos, nombre del producto, nombre botánico de las plantas / Distinguishing marks, number and description of packages, name of produce, botanical name of plants</b> BAGUL LOTE: 4 / 30000 / Cajas / Cajas Inscas / Mermelada / Otros mermelada PG05, PG10		<b>9. Cantidad declarada / Quantity declared</b> 83 040,000 kg	
10. Por lo presente se certifica que las plantas o productos vegetales descritos más arriba / This is to certify that the plants/products described above - se han inspeccionado de acuerdo con los procedimientos adecuados y / have been inspected according to appropriate procedures, and - se consideran exentos de plagas de cuarentena, y específicamente exentas de otras plagas nocivas, y que / are considered to be free from quarantine pests, and specifically free from other injurious pests, and that they - se considera que se ajustan a las disposiciones fitosanitarias vigentes en el país importador, / are considered to conform with the current phytosanitary regulations of the importing country.			
<b>11. Declaración suplementaria / Additional declaration</b> The fruits meet conditions of the government of Spain's Mediterranean fruit fly management program and applicable APHIS regulations* PG01, 10			
<b>12. Tratamiento / Treatment</b> * * * * *		<b>13. Lugar de expedición / Place of issue</b> Castellón de la Plana/Castelló de la Plana <b>Fecha / Date:</b> 30 de Octubre de 2014 PG14, PG30	
<b>13. Producto químico (ingrediente activo) / Chemical (active ingredient)</b> * * * * *		<b>14. Duración y temperatura / Duration and temperature</b> * * * * *	
<b>15. Concentración / Concentration</b> * * * * *		<b>16. Fecha / Date</b> * * * * *	
<b>17. Información adicional / Additional information</b> * * * * *			
		Nombre y Firma Name and signature del Funcionario autorizado of authorized officer Francisco Javier Pizarro Viera 	



**Cilantro - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [CILANTRO]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate cilantro. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were submitted yes [Y] for associated LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for cilantro is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was Taxonomic Serial Number [TSN]. Number for cilantro is [29622]
PG05	Scientific Genus Name for cilantro is [CORIANDRUM]. Scientific Species Name (aka Specific epithet) is [SATIVUM]. Note: Scientific Genus and Species names data was found on and converted from the Phytosanitary Certificate.
PG06	Source Type Code of [262] was used to identify place of growth. Country of place of growth was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was [PUE] (three letter code from Appendix B). Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is commodity type [A60] being reported in the next data element. The actual commodity type is reported in the Commodity Characteristic Qualifier and is single (not mixed) [SGL].
PG10 (repeated)	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Fruit (includes Vegetable). The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Fresh [FRS].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19] for the first PG14 record. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is July 16 <sup>th</sup> , 2017 [07162017] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG13 (repeated)	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [MX]. Regional description of location of Agency Issuing the LPCO was not utilized in this example. PG13 is repeated two times in this example because two LPCO's were utilized. Note: Data was found on and converted from the Phytosanitary Certificate.
PG14 (repeated)	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01] for the second PG14 record line. LPCO Number (or Name) is entered for Phytosanitary certificates [Certificate Number Here If Applicable]. LPCO Date Qualifier



	is Date Issued or Signed [3]. Date is December 11 <sup>th</sup> , 2015 [12112015]. LPCO Quantity is 1500 [00000000 <b>1500</b> 0000] (four decimal places are implied). LPCO Unit of Measure is kilograms [KG].
PG17	Common Name (Specific) is [CILANTRO].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [SANJUAN]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [PHARR]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [HOUSTON]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1500 [000000 <b>1500</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG27	Container Number (Equipment ID) [xxxxxxxxxxxxxxxxxxxxxx]. Type of Container is refrigerated [1]. Container length is 40 feet [40]. These three data elements can be repeated once per PG27 record line. PG27 can be repeated as needed to capture container numbers associated with each entry line submitted.
PG30	Inspection Status for Cilantro is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Pharr, TX [2305].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Cilantro (Forms Conversion):**

**Permit to Import Plants and Plant Products (P587)**

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

PG01
PG13

United States Department of Agriculture  
Animal and Plant Health Inspection Service  
4700 River Road  
Riverdale, MD 20737

**Permit to Import Plants and Plant Products** PG14  
Regulated by 7 CFR 319.56

This permit was generated electronically via the ePermits system.

<b>PG19</b> <b>PG20</b>	<b>PERMITTEE NAME:</b> Mr. Joe Applicant	<b>PERMIT NUMBER:</b> P56-14-12845
	<b>ORGANIZATION:</b> Fruit Inc.	<b>APPLICATION NUMBER:</b> P587-123456-789
	<b>ADDRESS:</b> 123 Applicant Street	<b>DATE ISSUED:</b> 07/16/2014
	<b>MAILING ADDRESS:</b> San Juan, TX 12345	
	<b>PHONE:</b> 555-555-5555	
	<b>FAX:</b>	
		<b>EXPIRES:</b> 07/16/2017 <span style="float: right; border: 1px solid red; padding: 2px;">PG14</span>

**DESIGNATED PORTS:** Various Ports of Entry Staffed by CBP-Agriculture Inspection

Article(s)	Countries of Origin	Plant Parts	Intended Use
Alfalfa spp.	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Asparagus	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Banana	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Bean, approved	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Beet	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Brassica spp.	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Carrot	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Celery	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Cilantro	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Com, green	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Curcubit (melon, chayote, cucumber, pumpkin, squash) (Cucurbitaceae)	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Ginger	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Hesperidium	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
Jicama	Mexico	Other, Approved plant parts	Fruit and Vegetables (Consumption)
...	...	...	...

OI, PG02, PG17

PG32

PG01, PG10

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA ePERMITS.

<b>John Black</b>	<b>DATE</b>
	<b>07/16/2014</b>

WARNING: Any alteration, deletion or modification of the Permit Form is subject to the penalties of 7 CFR 319.56 (7 CFR 319.56) as provided by the law of the United States of America. (7 CFR 319.56)

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Phytosanitary Certificate (Issued by Foreign Government)

Phytosanitary certificates are issued by the foreign government to indicate that consignments of plants, plant products or other regulated articles meet specified phytosanitary import requirements and are in conformity with the certifying statement of the appropriate model certificate. Phytosanitary certificates should only be issued for this purpose. Importing countries should only require phytosanitary certificates for regulated articles. These include commodities such as plants, bulbs and tubers, or seeds for propagation, fruits and vegetables, cut flowers and branches, grain, and growing medium. Phytosanitary certificates may also be used for certain plant products that have been processed where such products, by their nature or that of their processing, have a potential for introducing regulated pests (e.g., wood, cotton). A phytosanitary certificate may also be required for other regulated articles where phytosanitary measures are technically justified (e.g., empty containers, vehicles, and organisms).

Data elements on the certificate have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

		SERVICIO NACIONAL DE SANIDAD, INOCUIDAD Y CALIDAD AGROALIMENTARIA <b>DIRECCION GENERAL DE SANIDAD VEGETAL DE MEXICO</b>		PG13 PG14
SECRETARIA DE AGRICULTURA, GANADERIA, DESARROLLO RURAL, PESCA Y ALIMENTACION		<b>CERTIFICADO FITOSANITARIO INTERNACIONAL</b> No. 123456 <b>INTERNATIONAL PHYTOSANITARY CERTIFICATE</b> A LA ORGANIZACION NACIONAL DE PROTECCION FITOSANITARIA DE: TO THE NATIONAL PLANT PROTECTION ORGANIZATION OF: ESTADOS UNIDOS DE AMERICA		
11. FECHA DE INSPECCION: DATE INSPECTED: 12 DE ENERO DE 2015	15. FECHA DE EMISION: DATE ISSUED: 12 DE ENERO DE 2015	PG14	16. LUGAR DE EMISION: PLACE OF ISSUE: PUEBLA, PUE, MEXICO	
DESCRIPCION / DESCRIPTION				
2. NOMBRE Y DIRECCION DEL EXPEDIENTE: NAME AND ADDRESS OF EXPORTER: John Exporter 12345 Export Lane QUEROQUILAC, PUEBLA		3. NOMBRE Y DIRECCION DEL EXPEDIENTE DEL IMPORTADOR: BUYER'S NAME AND ADDRESS OF CONSIGNEE: Fruit Inc. 123 Applicant Street San Juan, TX 12345		
4. CANTIDAD DECLARADA Y NUMERO DEL PRODUCTO NAME OF PRODUCE AND QUANTITY DECLARED: CLAVIRO 107 CAJAS (0.78 TON)		1. LUGAR DE ORIGEN: PLACE OF ORIGIN: QUEROQUILAC, PUEBLA, MEXICO		
5. NOMBRE BOTANICO DE LAS PLANTAS: BOTANICAL NAME OF PLANTS: Colletotrichum sativae	6. LUGAR DE ORIGEN: PLACE OF ORIGIN: QUEROQUILAC, PUEBLA, MEXICO		PG05	PG06 PG32
8. NUMERO Y DESCRIPCION DE PAQUETES: NUMBER AND DESCRIPTION OF PACKAGES: 1078 CAJAS DE MADERA		7. MARCAS DE IDENTIFICACION: IDENTIFYING MARKS: PRODUCTO DE MEXICO		
9. MEDIO DE TRANSPORTE DECLARADO: DECLARED MEANS OF CONVEYANCE: TERRESTRE		10. PUNTO DE ENTRADA DECLARADO: DECLARED POINT OF ENTRY: PHARR, TEXAS		
11. DECLARACION ADICIONAL / ADDITIONAL DECLARATION: THIS SHIPMENT HAS BEEN INSPECTED AND FOUND FREE OF <i>Colletotrichum sativae</i> LARVAE AND ADULTS				
TRATAMIENTO DE DESINFESTACION Y/O DESINFECCION / DISINFESTATION AND/OR DISINFECTION / TREATMENT				
12. FECHA / DATE	13. TRATAMIENTO / TREATMENT			
14. PRODUCTO QUIMICO (INGREDIENTE ACTIVO) / CHEMICAL (ACTIVE INGREDIENT)	15. DURACION Y TEMPERATURA / DURATION AND TEMPERATURE			
16. CONCENTRACION / CONCENTRATION	17. INFORMACION ADICIONAL / ADDITIONAL INFORMATION			
18. NOMBRE Y CARGO DEL FUNCIONARIO (CONSEJAL O A LA ORDEN DEL FUNCIONARIO) / NAME OF AUTHORIZED OFFICER (TYPE OR PRINT)	19. FIRMA / SIGNATURE OF AUTHORIZED OFFICER	20. CEDULA DE INSCRIPCION (INSCRIPTION CODE)		
Mr. Oficial LPCO OFICIAL FITOSANITARIO AUTORIZADO		96721029, OFIC PHARR, TEXAS 11/12/2015		
La Secretaría de Agricultura, Ganadería, Desarrollo Rural, Pesca y Alimentación y sus funcionarios y representantes asumen responsabilidades económicas con respecto a este certificado. The Ministry of Agriculture, Livestock, Rural Development, Fisheries and Food is officials and representatives bear no financial liability with respect to this certificate or its issuance in name of Plant Protection (198102301) or to any of its officials or representatives.				
Original: Interesado	Copia: Archivo local	Copia: Programa de Sanidad Vegetal		
Original: Requester	Copy: Local Record	Copy: Plant Health Program		



**Berry Mix – With Three Component – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [BERRY MIX]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulates FRUITS. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for FRUITS AND VEGETABLES is for Consumer Use as Human Food [230]. No intended use sub code applies so [.000] is utilized. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG02	Item Type reported was at the product [P] level.
PG06	Source Type Code of [CPK] was used to identify place of packaging. Place of packaging was Canada [CA]. Geographic Location Element showing “State / Province” of growth was British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers’ route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Type (of shipment) [A60] being reported in the next data element. The actual Type (of shipment) is reported in the Commodity Characteristic Qualifier and is Mixed [MIX].
PG10 (repeated)	Category Type Code of [AP0600] identifies this shipment as being within the Fruits and Vegetables category type and helps CBP officers’ route the shipment to CBP Agriculture. Category Code of [601] further categorizes and identifies the shipment as Above Ground Parts. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A61] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Quick Frozen [QFR].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state but was not reported. Note: Data was found on and converted from the Permit to Import Plants and Plant Products (P587).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products (P587) [A19]. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is January 2nd, 2021 [01022021] for this example. LPCO Quantity was reported as [0000000136000000] (four decimal places are implied). LPCO Unit of Measure was [KG].
PG17	Common Name (Specific) for the product is [BERRY MIX].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [City Name Here]. Entity State/Province was [State abbreviation here] for state. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].





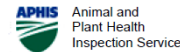
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Ultimate Consignee</u> is [City Name Here]. Entity State/Province is [State abbreviation here]. Entity Country [US] for United States. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for <u>Broker</u> is [City Name Here]. Entity State/Province is [State abbreviation here]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 13,600 [00000 <b>13600</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is kilogram [KG].
PG26	Two level of packaging is being reported therefore Packaging Qualifier is [2]. Quantity is 1200 [00000 <b>1200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Cases [CS].
PG30	Inspection Status for Mixed Berry is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Detroit, MI [3801].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Canada [CA] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for raspberries is [RUBUS]. Scientific Species Name (aka Specific epithet) is [IDAEUS].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for first component was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was Michoacán [MIC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [RASPBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.
PG05 (repeated) (component)	Scientific Genus Name for blackberry is [RUBUS]. Scientific Species Name (aka Specific epithet) is [LACINIATUS].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for second component was Mexico [MX]. Geographic Location Element showing "State / Province" of growth was Michoacán [MIC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [BLACKBERRY].
PG02	Item Type reported was at the Component / Constituent [C] level.

PG05 (repeated) (component)	Scientific Genus Name for blueberry is [VACCINIUM]. Scientific Species Name (aka Specific epithet) is [CORYMBOSUM].
PG06 (repeated) (component)	Source Type Code of [267] was used to identify the Country of origin. Country of origin for the third component was Canada [CA]. Geographic Location Element showing "State / Province" of growth was British Columbia [BC]. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG17 (repeated) (component)	Common Name (Specific) is [BLUEBERRY].

**Berry Mix (Forms Conversion):**

Permit to Import Plants and Plant Products (P587)

The Permit to Import Plants and Plant Products (P587) is utilized for the importation of plants for planting (nursery stock), small lots of seeds, or fruit and vegetables. A permit is obtained by completing an Application for Permit to Import Plants or Plant Products (PPQ form 587). Permits are issued by USDA APHIS PPQ permit unit. Data elements on the issued permit (P587) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.



United States Department of Agriculture Animal and Plant Health Inspection Service 4700 River Road Riverdale, MD 20737		PG01  PG13/14
<b>Permit to Import Plants and Plant Products</b> Regulated by 7 CFR 319.56		
This permit was generated electronically via the ePermits system		
PERMITTEE NAME: Joe Importer ORGANIZATION: Mixed Fruit importer inc. ADDRESS: 12345 Main street Miami, FL 33156 MAILING ADDRESS: 7600 NW 82 Place Miami, FL 33156 PHONE: PG19/20 FAX:	PERMIT NUMBER: P56-xx-xxxxx APPLICATION NUMBER: P587-xxxxxxx-xxx DATE ISSUED: 02/06/2018  PG13/14  EXPIRES: 02/06/2021	
DESIGNATED PORTS: Various Approved Ports of Entry Specified under the Conditions and Staffed by CBP-Agriculture Specialists		
Article(s) FROZEN: Various approved fruits and vegetables NOT listed in permit conditions	Under the conditions specified, this permit authorizes the following: Countries of Origin Various Approved Countries OI, PG06, PG05 PG17,	Plant Parts Other, Various approved plant parts PG10
<b>SPECIAL INSTRUCTIONS TO INSPECTORS</b> See permit conditions below		

**PERMIT CONDITIONS**

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

Genetically engineered plant materials regulated by 7 CFR Part 340 must be imported with a valid APHIS 2000 Permit or Notification. Please call (301) 851-3935 or email [Biotechquery@aphis.usda.gov](mailto:Biotechquery@aphis.usda.gov) for more information.

The importer or designee is responsible for confirming with CBP and PPQ at the destination port in advance of each shipment, that CBP and PPQ has the capacity to clear or handle permitted air, land, and maritime cargo shipments, including bulk, mail, and express consignment shipments.

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITTS.	Permit Number P56 DATE  02/06/2018
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WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. § 1001)





**Soil - Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [SOIL]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate soil. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were submitted yes [Y] associated with LPCO's reported in PG13/14. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for soil is for Research and Development as a Non-Food Product [180]. Intended use sub code is for research and development concerning soil including organisms contained within the soil [.019]. Intended Use Description was not needed in this example. Note: Intended use data found on and converted from the Permit to Receive Soil (P525A).
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for soil is [1111501]
PG06	Source Type Code of [30] was used to identify source country. Country of place of growth was Malaysia [MY]. Geographic Location Element showing "State / Province" of growth was not utilized. Processing Start Date was not needed. Processing End Date was not needed. Processing Type Code (or treatment code) was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [721] further categorizes and identifies the shipment as within the Soil, rocks, and garbage category. The Commodity Qualifier Code (or parameter) is Physical state, form, arrangement, or mode [A71] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Samples [SAM].
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process LPCO Issuer - Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data found on and converted from the Permit to Receive Soil (P525A).
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Receive Soil (P525A) [A09]. LPCO Number ( <del>or Name</del> ) is entered for import permits [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is June 24 <sup>th</sup> , 2015 [06242015] for this example. LPCO Quantity was 3 [00000000000030000]. LPCO Unit of Measure was pounds [LB].
PG17	Common Name (Specific) is [SOIL].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [LINCOLN]. Entity State/Province was Nebraska [NE]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [MENOMONIE]. Entity State/Province is Wisconsin [WI]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].



PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 1.4 [000000000140], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG] converted from pounds on the LPCO.
PG30	Inspection Status for Soil is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Malaysia [MY] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

**Soil (Forms Conversion):**

**Permit to Receive Soil (P525A).**

Soil is strictly controlled under APHIS quarantine regulations 7CFR 330 because it can readily provide a pathway for the introduction of a variety of dangerous organisms into the United States. Importation of soil into the United States from foreign sources is prohibited, and movement within the continental U.S. is restricted unless authorized by APHIS under specific conditions, safeguards and controlled circumstances described in a permit and/or compliance agreement.

Use PPQ Form 525–A, Application for Permit to Receive Soil or PPQ Form 526, Application for permit to move live plant pests, biological control agents, or noxious weeds.

Data elements on the issued permit (P525) have been converted to the PGA message set format and should be transmitted via ABI. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

**APHIS** Animal and Plant Health Inspection Service

**Plant Protection & Quarantine** PG01

United States Department of Agriculture  
Animal and Plant Health Inspection Service PG01 PG13  
4700 River Road  
Riverdale, MD 20737

**Permit to Receive Soil** PG10, PG15  
Regulated by **7 CFR 330** PG10

This permit was generated electronically via the ePermits system.

PG19 PG20	<b>PERMITTEE NAME:</b> John Doe	<b>PERMIT NUMBER:</b> P530-00-12345	PG14
	<b>COMPANY:</b> Ag Laboratories	<b>APPLICATION NUMBER:</b> P500-12345-000	
	<b>RECEIVING ADDRESS:</b> 123 Applicant St. State 2 Lincoln, NE 68502	<b>DATE ISSUED:</b> 06/23/2012	
	<b>MAILING ADDRESS:</b> 123 Applicant St. State 8 Lincoln, NE 68502		
	<b>PHONE:</b> (555) 345-6789 Ext. 2	<b>EXPIRES:</b> 06/24/2015	
	<b>FAX:</b> (555) 345-1234		

**PORTS OF ARRIVAL/PLANT INSPECTION STATIONS:** AZ, Phoenix; CA, Hawthorne; CA, San Francisco; FL, Miami; GA, Atlanta; NY, Jamaica; Various Ports of Entry Staffed by CBP-Agriculture Specialists

**HAND CARRY:** No

Under the conditions specified, this permit authorizes the following:

**Quantity of Soil per Shipment and Treatment** PG26  
Over 3 lbs

**SPECIAL INSTRUCTIONS TO INSPECTORS**  
See permit conditions below

**INSTRUCTIONS TO DHS CBP INSPECTORS FOR IMPORTED SOIL SHIPMENTS ROUTED DIRECTLY TO RECEIVING FACILITY.**

For hand carry of soil, an official of CBP Agricultural Programs and Trade Liaison (APT/L) would have been notified to document and facilitate the entry of the soil (See hand carry conditions below if stipulated). Otherwise:

1. Validate the permit in ePermits using the CBP search feature by logging on to: <https://epermits.aphis.usda.gov/epermits>
2. Confirm that the shipment is being routed directly to a USDA APHIS PPQ Inspected Facility authorized to receive soil by logging on to: <https://web01.aphis.usda.gov/PPQ/AutoSoilLabs.nsf/web01/openform>
3. Confirm that the imported shipment has a valid USDA PPQ Form 550 Black/White label.
4. Confirm that the carrier of the shipment imported under this USDA PPQ 525 permit is commercially bonded.
5. For questions or concerns, contact the USDA APHIS PPQ Permit Unit in Riverdale, MD, at 866-524-5421 and ask to speak with a compliance officer.

**PERMIT CONDITIONS**

This permit authorizes the importation of soil from all foreign sources (except countries with sanctions or embargoes by U.S. State Department) only for chemical, physical analysis in a controlled laboratory environment at the named facility on the permit. It is not authorized for use in field research or release into the environment. PG10

Permit Number P530-12-00177

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

*[Signature]*  
Soil Inspector

DATE  
06/24/2012

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$20,000 (7 U.S.C. 7701b-3) as provided by a fine of not more than \$1,000, or imprisonment of not more than 1 year, or both (18 U.S.C. 1701).

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**Brooms made of broomcorn – Data Entry Description Table**

PG Record	Description
OI	The commercial cargo description is [BROOMS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulate brooms. Government Agency Processing Code is [A01] because it should be routed to (processed by) CBP Agriculture. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Brooms made of broomcorn is For Consumer Use as a Non- Food Product [130]. Intended use sub code is For decorative use and not for planting (indoor use) [.039]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code Qualifier utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Brooms and mops and brushes and accessories is [47131600]
PG06	Source Type Code of [39] was used to identify country of production. Country of production was Mexico [MX]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP0700] identifies this shipment as being within the Miscellaneous and Processed Products category type and helps CBP officers route the shipment to CBP Agriculture. Category Code of [704] further categorizes and identifies the shipment as within the Broomcorn and broom straw category. The Commodity Qualifier Code (or parameter) is Condition [A70] being reported in the next data element. The actual Condition is reported in the Commodity Characteristic Qualifier and is New [NEW].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from the Permit.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Permit to Import Plants and Plant Products Regulated by 7CFR319.41 (Indian Corn or Maize, Broomcorn, etc.) [A17]. LPCO Number (or Name) is entered for import permits [Permit Number Here]. LPCO Date Qualifier is Expiration Date [1]. Date is April 16 <sup>th</sup> , 2015 [04162015] for this example. LPCO Quantity was not needed. LPCO Unit of Measure was not needed.
PG17	Common Name (Specific) is [BROOMCORN].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [Applicant on Permit]. Entity Address 1 [Applicant Address].
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Applicant is [SANANTONIO]. Entity State/Province was Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [SANANTONIO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [LAREDO]. Entity State/Province is Texas [TX]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXX].



PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Only one level of packaging is being reported therefore Packaging Qualifier is [1]. Quantity is 10,963 [000000 <b>10963</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG30	Inspection Status for Brooms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Laredo, TX [2304].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Mexico [MX] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.

## Cut Flowers:

### Overview and Special Notes for Cut Flowers

This section focuses on Cut Flowers (aka AP0800) Commodity Category Type Products. The examples are derived from actual importation entry filings. However, only the most pertinent information was converted to reflect the critical areas of the message set reporting. Data associated with basic redundant items like company address, actual LPCO numbers, agency names, and personal contact information was not always shown in the examples. Please note: These examples are intended to provide direction regarding the general structure of these message sets.

### Cut Flower Logical Diagram Using Multiple HTS codes and Entry Lines for Bouquets

\*As of Implementation guide 5.2, APHIS has discontinued the requirement for reporting bouquet or bunch quantities and units of measure within the PG26 record line. Therefore, grouping techniques used within PG07 record line will also be discontinued for cut flower reporting. PG10 Characteristic codes (under type A80 qualifier code) will still be reported to designate bouquet types if they occur. As of Implementation Guide 6.0, kilograms (KG) and Stems (STM) are required units of measure. Box, Bouquet, and Bunch units are available when reporting an optional third PG26 record line.

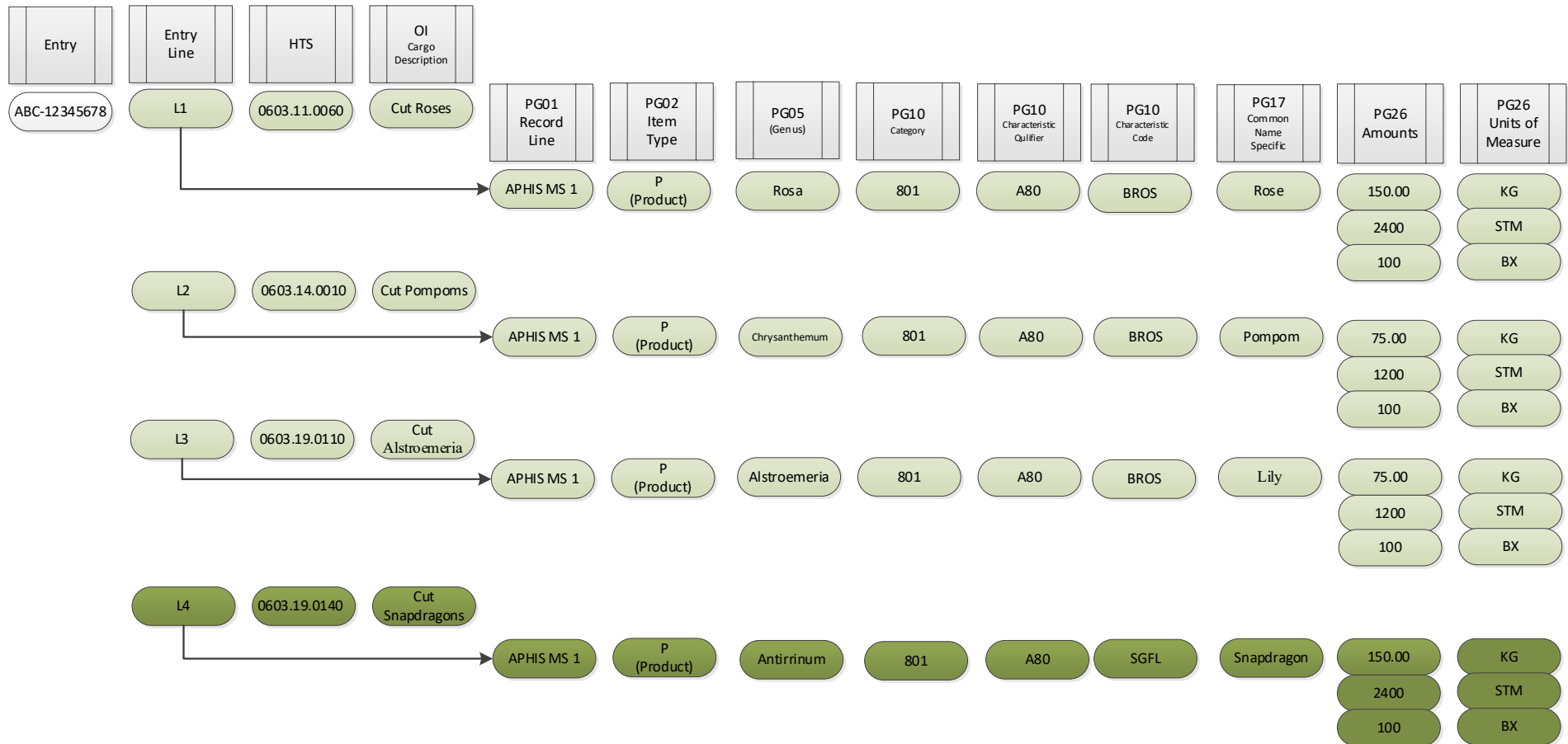
The logical diagram (below) shows an entry with four entry lines and four message sets. Three entry lines are associated with cut flower stems pre-assembled into bouquets within boxes. Each genus within a bouquet will be designated as “portions” (of the bouquet). Flowers should be reported using multiple HTS codes separating the genera (genus) portion on each entry line and message set. The weight in grams or kilograms and quantity of stems (as well as any other units of measure reported) should be reported within each APHIS Message Set line for each “portion” of a bouquet. Regardless of the portion bouquet ratio, total units of measure amounts should be reported. Non-bouquet flowers will be reported the same as bouquet flowers. PG02 Item Type should be reported as an individual product [P] even if flowers are a portion of a bouquet. PG02 Item Type Component reporting is not equivalent to portion and is not accepted (or needed) by APHIS for Cut Flower shipments.



Note: Not all record lines are depicted. Only the pertinent record lines associated with the structure of using multiple HTS codes and entry lines are shown. Reminder: PG01 record Line (aka APHIS MS) number start from number one (#1) for each customs line.

**Cut Flowers - Logical**

**Diagram 1:** Using Multiple HTS codes and Entry Lines for Bouquets







**Roses as an individual product (portion) within a Rose Bouquet (Data Entry Description Table)**

PG Record	Description
OI	The commercial cargo description is [ROSE BOUQUET]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for rose bouquet is for Consumer Use as a Non- Food Product [ <b>130</b> ]. Intended use sub code is for use as cut flowers [ <b>040</b> ]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for roses is [ <b>10300000</b> ]
PG05	Scientific Genus Name for rose is [ROSA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the roses. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing "State / Province" of growth was not utilized in this example. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG17	Common Name (Specific) of the first Portion is [ROSE].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]
PG26	Three levels of packaging are being reported therefore Packaging Qualifier is [1]. Quantity is 150 [0000000 <b>150</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier is [2] (aka stem count). Quantity is 2400 [000000 <b>2400</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].

PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier is [3]. Quantity is 100 [0000000 <b>100</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Roses is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



***Pompom as an individual product (portion) within a Rose Bouquet – Data Entry Description Table:***

PG Record	Description
OI	The commercial cargo description is [FRESH POMPOM]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Pompoms is for Consumer Use as a Non- Food Product [130]. Intended use sub code is for use as cut flowers [.040]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for pompons is [10331600]
PG05	Scientific Genus Name for pompons is [CHRYSANTHEMUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the pompons. Country of place of growth was COLOMBIA [CO]. Geographic Location Element showing “State / Province” of growth was not utilized. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is without fruit [WOF].
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location (Country/State/Province) of Issuer of the LPCO is utilized by APHIS to report Country issuing the LPCO and is [CO]. Regional description of location of Agency Issuing the LPCO was not utilized in this example.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Phytosanitary Certificate (Issued by Foreign Government) [A01]. LPCO Number (or Name) is entered for [Certificate Number Here If Applicable]. LPCO Date Qualifier is Date Issued or Signed [3]. Date is [12052014]. LPCO Quantity is [XXXXX] (four decimal places are implied). LPCO Unit of Measure is [XX].
PG17	Common Name (Specific) of the second Portion is [POMPONS].
PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code is blank. Entity Number was not used in this example. Entity Name [issued to party of the certificate]. Entity Address 1 [Applicant Address]. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for issued to party of the certificate is [CITY NAME]. Entity State/Province is [ST]. Entity Country was not utilized in this example. Entity Zip/Postal Code is [Postal Code] if applicable. Note: Entity data was found on and converted from the Phytosanitary certificate issued by the foreign government
PG19 (repeated)	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.



PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Grower</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXX].
PG19 (repeated)	Entity Role Code of the fourth PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Three levels of packaging are being reported therefore Packaging Qualifier and is [1]. Quantity is 75 [000000000 <b>75</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Kilograms [KG].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier and is [2] (aka stem count). Quantity is 1200 [000000 <b>1200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier and is [3]. Quantity is 100 [0000000 <b>100</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Pompoms is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Lily as an individual product (portion) within a Rose Bouquet (Data Entry Description Table):**

PG Record	Description
OI	The commercial cargo description is [ALSTROEMERIA]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like rose bouquets. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Lilies is for Consumer Use as a Non- Food Product [ <b>130</b> ]. Intended use sub code is for use as cut flowers [ <b>040</b> ]. Intended Use Description was not needed in this example.
PG02	Identifying the different species within the rose bouquet requires the Item Type to be reported as an individual product [P] even if they are a portion of a bouquet. Product Code Qualifier utilized was United Nations Serial Number [UNS]. Product Code Number for lily is [ <b>10311700</b> ]
PG05	Scientific Genus Name for lily is [ALSTROEMERIA]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the lilies. Country of place of growth was COLUMBIA [CO]. Geographic Location Element showing "State / Province" of growth was [XX]. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG07	Item Identity Number Qualifier for cut flower bouquet groups is [BQG]. The bouquet groups is created because cut flowers are (in many cases) reported individually by HTS code, APHIS utilizes "Bouquet Grouping" (BQG) code to designate which cut flowers are part of the same bouquets. If flowers are not part of a multi-Genera bouquet, then code is not required. Item Identity Number (or actual bouquet group for this entry) is [1].
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet Multiple Species [BOQM].
PG17	Common Name (Specific) of the third Portion is [LILY].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [Grower name]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Grower is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [Entity Number Here]. Entity Name [Ultimate Consignee name]. Entity Address 1 [Ultimate Consignee Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Ultimate Consignee is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [Three Length alphanumeric Broker Filer Code Here]. Entity Name [Customs Broker name]. Entity Address 1 [Customs Broker Address].
PG20 (repeated)	Entity Address 2 [Address 2 If needed]. Entity Apartment Number/Suite Number [If Needed]. Entity City for Broker is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [contact person's name]. Telephone Number of the Individual is [contact persons phone number]. Email Address or Fax Number for the Individual [contact persons email or fax number]





PG26	Three level of packaging are being reported therefore Packaging Qualifier is [1]. Weight is 75.00 [000000007500], two decimal places are implied. Unit of Measure (Packaging Level) is number of kilograms [KG].
PG26 (repeated)	Three level of packaging are being reported therefore Packaging Qualifier is [2]. Quantity is 1200 (stems) [000000120000], two decimal places are implied. Unit of Measure (Packaging Level) is number of stems [STM].
PG26 (repeated)	Three levels of packaging are being reported therefore Packaging Qualifier is [3]. Quantity is 100 [000000010000], two decimal places are implied. Unit of Measure (Packaging Level) is box [BX].
PG30	Inspection Status for Lilies is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is COLOMBIA [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Snapdragons (Data Entry Description Table):**

PG Record	Description
OI	The commercial cargo description is [SNAPDRAGONS]
PG01	The agency APHIS [APH] and the program Plant Protection and Quarantine [APQ] regulated cut flowers, like Snapdragons. Cut flowers should be routed (processed by) CBP Agriculture [A01]. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code for Snapdragons is for Consumer Use as a Non- Food Product [ <b>130</b> ]. Intended use sub code is for use as cut flowers [ <b>.040</b> ]. Intended Use Description was not needed in this example.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was United Nations Standard Products and Services Code [UNS]. Product Code Number for Snapdragons is [ <b>93010600</b> ]
PG05	Scientific Genus Name for Snapdragon is [ANTIRRHINUM]. Scientific Species Name (aka Specific epithet) is [SP].
PG06	Source Type Code of [262] was used to identify place of growth for the Snapdragons. Country of place of growth was Columbia [CO]. Geographic Location Element showing “State / Province” of growth was not reported. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) was not utilized. Processing Description was not needed.
PG10	Category Type Code of [AP0800] identifies this shipment as being within the Cut Flower category type and helps CBP officers route the appropriately. Category Code of [801] further categorizes and identifies the shipment as Cut Flowers only. The Commodity Qualifier Code (or parameter) is Cut Flowers and Greenery Type [A80] being reported in the next data element. The actual Physical state, form, arrangement, or mode is reported in the Commodity Characteristic Qualifier and is Bouquet (individual species) [BOQ].
PG17	Common Name (Specific) is [SNAPDRAGON].
PG19	Entity Role Code of the second PG19 record line is Crop grower [DFI]. Entity Identification Code is not utilized in this example. Entity Number was not utilized in this example. Entity Name [ <i>Grower name</i> ]. Entity Address 1 was not utilized in this example.
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Grower</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [XX]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the first PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [CITY]. Entity State/Province is [ST]. Entity Country is United States [US]. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [CITY]. Entity State/Province is [ST]. Entity Country is united States [US]. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Three levels of packaging are being reported; therefore, Packaging Qualifier is [1]. Weight is 150.00 [000000015000], two decimal places are implied. Unit of Measure (Packaging Level) is kilograms [KG].
PG26	Three levels of packaging are being reported; therefore, Packaging Qualifier is [2]. Quantity is 2400 [000000 <b>2400</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is stems [STM].



PG26 (repeated)	Three levels of packaging are being reported; therefore, Packaging Qualifier is [3]. Quantity is 100 [0000000 <u>10000</u> ], two decimal places are implied. Unit of Measure (Packaging Level) is number of boxes [BX].
PG30	Inspection Status for Snapdragon is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of Miami, FL [5206].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Colombia [CO] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Pomace Fly Adults (Data Entry Description Table):**

PG Record	Description
OI	The commercial cargo description is [POMACE FLY ADULTS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Adults [IAD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ( <del>or Name</del> ) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 <sup>rd</sup> , 2017 [10032017] for this example. LPCO Quantity was 12000 [0000000120000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000 <b>4200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Grams [G].
PG26 (repeated)	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [00000 <b>12000</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26 (repeated)	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [0000000 <b>120</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Adult Pomace Fly is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.





**Pomace Fly Eggs (Data Entry Description Table):**

PG Record	Description
OI	The commercial cargo description is [POMACE FLY EGGS]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Eggs [IEG]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ( <del>or Name</del> ) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 <sup>rd</sup> , 2017 [10032017] for this example. LPCO Quantity was 12000 [0000000120000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000 <b>4200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Grams [G].
PG26 (repeated)	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [00000 <b>12000</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26 (repeated)	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [0000000 <b>120</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Eggs is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Pomace Fly Larvae (Data Entry Description Table):**

PG Record	Description
OI	The commercial cargo description is [POMACE FLY LARVAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing "State / Province" of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Larvae [ILR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO's are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ( <del>or Name</del> ) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 <sup>rd</sup> , 2017 [10032017] for this example. LPCO Quantity was 12000 [0000000120000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].



PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000 <b>4200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Grams [G].
PG26 (repeated)	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [00000 <b>12000</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26 (repeated)	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [0000000 <b>120</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Larvae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



***Pomace Fly Pupae (Data Entry Description Table):***

PG Record	Description
OI	The commercial cargo description is [POMACE FLY PUPAE]
PG01	The agency APHIS [APH] and the program Biotechnology Regulatory Services [ABS] regulate Genetically Engineered Organisms. Government Agency Processing Code is [A02] because it should be routed to (processed by) the Plant Inspection Station. Electronic images were not submitted. Confidential Information Indicator is always yes [Y] for message sets submitted for APHIS. Globally Unique Product Identification Code Qualifier and Code Elements were not used for this entry line. The intended use base code is for Research and Development as a Non-Food Product [180]. Intended use sub code is For research and development in biotechnology [.018]. Intended Use Description was not needed in this example. Note: Intended use data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG02	Item Type reported was at the product [P] level. Product Code <u>Qualifier</u> utilized was Taxonomic Serial Number [TSN]. Product Code Number for Pomace Fly is [146290]
PG05	Scientific Genus Name for Pomace Fly is [DROSOPHILA]. Scientific Species Name (aka Specific epithet) is [MELANOGASTER]. Note: Scientific Genus and Species names data was found on and converted from the Courtesy Permit to Import Genetically engineered Organisms or Products.
PG06	Source Type Code of [267] was used to identify Country of species origin. Country of place of growth was Germany [DE]. Geographic Location Element showing “State / Province” of growth was not needed. Processing Start Date was not utilized. Processing End Date was not utilized. Processing Type Code (or treatment code) utilized was not needed. Processing Description was not needed.
PG10	Category Type Code of [AP1000] identifies this shipment as being within the Genetically Engineered Organisms category type and helps CBP officers route the shipment to the Plant Inspection Station. Category Code of [A1004] further categorizes and identifies the shipment as Insects. The Commodity Qualifier Code (or parameter) is Intergeneric (Yes/No) [A100] being reported in the next data element. The actual value for Intergeneric (Yes/No) is reported in the Commodity Characteristic Qualifier and is No [N]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Type [A101] being reported in the next data element. The actual Type is reported in the Commodity Characteristic Qualifier and is Recipient organism [ROR]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG10 (repeated)	The Commodity Qualifier Code (or parameter) is Life Stage [A102] being reported in the next data element. The actual Life Stage is reported in the Commodity Characteristic Qualifier and is Invertebrate animals: Pupae [IPP]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG13	Depending on product LPCO’s are required by regulations for admissibility purposes during the entry process. LPCO Issuer – Government Geographic Code Qualifier is always ISO [ISO] for APHIS and signifies that country code is recorded in the following data element. Location ( <u>Country</u> /State/Province) of Issuer of the LPCO is utilized by APHIS to report <u>Country</u> issuing the LPCO and is [US]. Regional description of location of Agency Issuing the LPCO is utilized to record state and is [MD]. Note: Data was found on and converted from Courtesy Permit to Import Genetically engineered Organisms or Products.
PG14	LPCO Type identifies the Specific LPCO utilized to make entry. LPCO Type is Courtesy Permit to Import Genetically engineered Organisms or Products [A34]. LPCO Number ( <del>or Name</del> ) is entered for Courtesy Permit to Import Genetically engineered Organisms or Products [ <i>Permit Number Here</i> ]. LPCO Date Qualifier is Expiration Date [1]. Date is October 3 <sup>rd</sup> , 2017 [10032017] for this example. LPCO Quantity was 12000 [0000000120000000] (four decimal places are implied). LPCO Unit of Measure was Number (count of insects) [NO].
PG17	Common Name (Specific) is [POMACE FLY].





PG19	Entity Role Code of the first PG19 record line is LPCO Authorized Party [LAP]. Entity Identification Code was not reported for the LAP. Entity Number was not used in this example. Entity Name [ <i>Applicant on Permit</i> ]. Entity Address 1 [ <i>Applicant Address</i> ].
PG20	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Applicant</u> is [BRONX]. Entity State/Province was New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the second PG19 record line is Ultimate Consignee [UC]. Entity Identification Code is assigned by IRS [348]. Entity Number [ <i>Entity Number Here</i> ]. Entity Name [ <i>Ultimate Consignee name</i> ]. Entity Address 1 [ <i>Ultimate Consignee Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Ultimate Consignee</u> is [NEW YORK]. Entity State/Province is New York [NY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG19 (repeated)	Entity Role Code of the third PG19 record line is Customs Broker [CB]. Entity Identification Code is assigned by CBP [336]. Entity Number [ <i>Three Length alphanumeric Broker Filer Code Here</i> ]. Entity Name [ <i>Customs Broker name</i> ]. Entity Address 1 [ <i>Customs Broker Address</i> ].
PG20 (repeated)	Entity Address 2 [ <i>Address 2 If needed</i> ]. Entity Apartment Number/Suite Number [ <i>If Needed</i> ]. Entity City for <u>Broker</u> is [ERLANGER]. Entity State/Province is Kentucky [KY]. Entity Country was not utilized. Entity Zip/Postal Code is [XXXXXX].
PG21	Individual Qualifier (or point of contact) for shipment is Customs Broker [CB]. Individual Name is [ <i>contact person's name</i> ]. Telephone Number of the Individual is [ <i>contact persons phone number</i> ]. Email Address or Fax Number for the Individual [ <i>contact persons email or fax number</i> ]
PG26	Level of packaging is being reported for first level; therefore, Packaging Qualifier is [1]. Quantity is 4200 [000000 <b>4200</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Grams [G].
PG26 (repeated)	Level of packaging is being reported for second level; therefore, Packaging Qualifier is [2]. Quantity is 12,000 [00000 <b>12000</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Animal Units [AMU].
PG26 (repeated)	Level of packaging is being reported for third level; therefore, Packaging Qualifier is [3]. Quantity is 120 [0000000 <b>120</b> 00], two decimal places are implied. Unit of Measure (Packaging Level) is Cartons [CT].
PG30	Inspection Status for Pomace Fly Pupae is [A] Anticipated arrival. Date of arrival is [MMDDCCYY]. Inspection or Arrival Location Code is Schedule D [2] and Inspection or Arrival Location is port of DHL CINCINNATI, OH [4197].
PG32	Commodity Routing Type Code for the start of route to the U.S. [198]. Commodity Routing Country Code of country where route started is Germany [DE] Commodity Political Subunit of Routing Name (State/Province/or equivalent) was not utilized.



**Pomace Fly (Forms Conversion):**

Courtesy Permit under 7CFR 340 (Genetically Engineered Organisms or Products)

The form Courtesy Permit to Import genetically engineered Organisms or Products is obtained by completing the “Application for permit or courtesy permit under 7 CFR 340 (BRS form 2000). Applications must be submitted to the U.S. Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), Biotechnology Regulatory Services (BRS).

BRS Permits are used for crops that don't meet current notification criteria including pharmaceutical and industrial products, plants with a high potential to persist outside the field site, and multi–year field trials. APHIS Form 2000

BRS Notifications constitute an expedited permitting process for GE plants that BRS has extensive experience regulating in the past. Notifications require an Acknowledgement Letter as well to make entry.

Data elements on the permit have been converted to the PGA message set format and should be reported within the associated PG Record lines. Boxes represented in red are data elements within the PGA message set. Note: all other data elements are found on other accompanying documents or collected previously by CBP when filing entry and are still required.

The image shows a screenshot of a USDA BRS permit form. Red boxes highlight the following data elements:

- USDA logo and header information (PG13)
- USDA Department of Agriculture, Animal and Plant Health Inspection Service, Biotechnology Regulatory Services (PG01, PG14)
- COURTESY PERMIT UNDER 7 CFR 340 (PG14)
- Permit details: PERMIT NUMBER: 14-125-4004 (PG14), DATE ISSUED: February 3, 2014 (PG14), EFFECTIVE: February 3, 2014, EXPIRES: February 3, 2017 (PG14)
- Applicant information: NAME: Dr. Jane Applicant (PG19), ORGANIZATION: The College of Medicine (PG20), ADDRESS: The College of Medicine, 123 Appleway Street, Bronx, NY 10461, PHONE: 555-555-5555, FAX: 555-555-5555, DESIGNATION: MD
- Introduction type: INTRODUCTION TYPE: Importation, PERMIT TYPE: Courtesy, PURPOSE OF PERMIT: Traditional
- Regulatory article: Lycopodium obscurum
- Signature and date: SIGNATURE OF BRS OFFICIAL: John Decolar, DATE: February 3, 2014

Application No. 14-123-456m

The collection of this information is authorized by the Plant Protection Act of 2000. The information will be used to determine eligibility to receive all types of permits. No permit will be issued until this application has been approved.

**U.S. DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE  
BIOTECHNOLOGY REGULATORY SERVICE  
APPLICATIONS FOR PERMIT OR COURTESY PERMIT UNDER 7 CFR 340**  
*(Generally Engineered Organisms or Products)*

<b>1. NAME, ADDRESS, TELEPHONE, AND EMAIL OF APPLICANT</b> <b>Name:</b> Dr. Jane Applicant <b>Position:</b> <b>Organization:</b> The College of Medicine <b>Organization Unique ID:</b> <b>Address:</b> The College of Medicine 123 Applicant Street Bronx, NY 10461 <b>County/Province:</b> <b>Township/Island:</b> <span style="float: right;">PG19</span> <b>Day Telephone:</b> 555-555-5555 <span style="float: right;">PG20</span> <b>FAX:</b> 555-555-555 <b>Alternate:</b> <b>Email 1:</b> jane.applicant@college.xx.edu <b>Email 2:</b>	<b>2. INTRODUCTION TYPE</b> <input checked="" type="checkbox"/> Importation <input type="checkbox"/> Interstate Movement <input type="checkbox"/> Interstate Movement and Release <input type="checkbox"/> Release <b>3. PERMIT TYPE</b> <input type="checkbox"/> Standard Permit <input checked="" type="checkbox"/> Courtesy Permit <span style="float: right;">PG14</span>
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**4. PURPOSE OF PERMIT**  
 Industrial Product  
 Pharmaceutical Product  
 Phytoremediation  
 Traditional

**5. CONFIDENTIAL BUSINESS INFORMATION VERIFICATION (CBI)**  
 Does this application contain CBI?  Yes  No  
 CBI Justification:  
 N/A

**6. REQUEST TYPE**  
 New  Amendment  Renewal  
 Amendment/Renewal Description:  
 No changes.  
 Previous Permit Number(s): 11-123-456a

**7. MEANS OF MOVEMENT**  
 Postal or Courier Service

**8. VARIANCE VERIFICATION**  
 Have you previously applied for variance(s) that you wish to apply to this permit?  Yes  No  
 Variance Number(s):  
 If so, describe in a brief summary how the variance will be applied:  
 N/A

**9. REGULATED ARTICLE**  
**Scientific Name:** Protophila melanogaster PG02, PG05  
**Common Name:** House Fly PG17  
**Cultivar and/or Breeding Line:**  
 Any biological material (e.g., culture medium, or host material) accompanying the regulated Article during movement:  
 Country and locality where the donor organism, recipient organism, and vector or vector agent were collected, developed, and produced:  
 Processes, Procedures, and Safeguards Description:

**10. ARTICLE SUPPLIER AND/OR DEVELOPER**

**11. PHENOTYPES/GENOTYPE**

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

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Application No. 14-123-456m

1) Phenotypic Designation Name:  
 Identifying Line(s):  
 Construct(s): As described in attachment  
 Mode of Transformation: Direct Injection  
 Phenotype Description:  
 A description of the anticipated or actual expression of the altered genetic material in the regulated article and how that expression differs from the expression in the non-modified parental organism.  
 Phenotype(s):  
 00 - Transposon inserted  
 Genotype(s):  
 As described in attachment  
 As described in attachment: As described in attachment: From As described in attachment - As described in attachment

12. INTRODUCTION

Point of Origin

Location Name & Description	Location Address	Contact(s)
1) Various Institutions	Germany	PG32

Destination

Location Name & Description	Location Address	Contact(s)
1) John Applicant - The College of Medicine	Chasin 503 1300 Morris Park Av Bronx, NY 10461 County: USA	PG19 PG20
	Proposed Start Date: 2/3/2014 Proposed End Date: 2/3/2014 Quantity: 40 embryos Vial: Eggs, Larvae, pupae and adults	PG14 PG26
	Inspected by BRS or PPQ? Previous Permit No.:	Unknown

13. DESIGN PROTOCOLS

**Production Design**  
 A detailed description of the purpose for the introduction of the regulated article including detailed description of the proposed experimental and/or production design:  
 N/A

**Destination or Release Description**  
 A detailed description of the intended destination (including final and all intermediate destinations), uses, and/or distribution of the regulated article (e.g., greenhouses, laboratory, or growth chamber location, field trial location, pilot project location, production, propagation, and manufacture location, proposed sale and distribution location):

**Confinement Protocols**  
 A detailed description of the proposed procedures, processes, and safeguards which will be used to prevent escape and dissemination of the regulated article at each of the intended destinations:

WARNING: Any use of ePermits to make materially false, fictitious, or fraudulent statements or representations is subject to civil penalties of up to \$250,000 (7 U.S.C. § 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. §1001).

## APHIS Message Set: Business Rule Statements

### Global Business Rule Statements by Record Line (All Agriculture Commodities)

(M) = Mandatory, (C) = Conditional, (O) = Optional

IF HTS code is flagged as ‘data is required’

[THEN]

OI Line with cargo description (M)

APHIS requires the plain language “Cargo Description” for this data element.

[AND]

A PG01 must be present with:

Government Agency Code (M) = *APH*

Government Agency Program Code (M)

= *APQ*

or *AVS*

or *ABS*

or *AAC*

[AND]

PG01 Government Agency Processing Code (O) = A01 CBP Agriculture

Or *A02* = APHIS Plant Inspection Station

Or *A03* = APHIS Pre-Clearance

Or *A04* = APHIS VS Port Veterinarian

Or *A05* = APHIS VS Animal Import Center

Using this code facilitates what regulatory entity will **clear and/or inspect** the commodity on behalf of APHIS. APHIS utilizes this code as an agency routing code.

Example 1: Importer/Broker knows that cattle are ultimately routed to the port VMO (Veterinary Medical Officer). Code 04 would be selected in this example.

Example 2: Importer/Broker knows that fruits/vegetables (not pre-cleared) are ultimately routed to CBP Agriculture for inspection. Code 01 would be selected in this example.

[AND]

PG01 Electronic Image Submitted (C):

A code of *Y* (Yes) indicating electronic image(s) for PGA use were submitted. No other code is accepted. Note: APHIS requires a code of *Y* if electronic images are required as a condition of entry.

**[AND]**

PG01 Confidential Information Indicator (M):

A code of *Y* (Yes) indicating information should be treated as confidential, per the agency's regulations. No other code is accepted. All entity and proprietary business information is treated as confidential information by APHIS and CBP Agriculture.

**[AND]**

PG01 Globally Unique Product Identification Code Qualifier (O):

Code indicating the type of globally unique number used to identify the commercial product or commodity, i.e., Global Trade Item Number (*GTIN*) or Universal Product Code (*UPC*). Use the PG02 record to provide a non-globally unique product identity number such as a Stock Keeping Unit (SKU) number.

**[AND]**

PG01 Globally Unique Product Identification Code (O):

The number used to uniquely identify the commercial product or commodity in the global supply chain, i.e., the GTIN or UPC Code number.

**[AND]**

PG01 Intended Use Code (M):

The code indicating the intended use base code of the product followed by the intended use sub-code. (See *Appendix R* for appropriate Intended Use Codes)

**[AND]**

PG01 Intended Use Description (C):

If "For Other Use" (*980.000*) code is used, then a free text description of the intended use is mandatory.

**[AND IF]**

PG01 Disclaimer (C)

**[Then]** Valid codes = *A* Product is not regulated by this agency

Or *B* Data is not required per agency guidance

**STOP**

**[ELSE]** Continue with PG02

**[AND]**

A PG02 must be present with (M):

If ONLY reporting data at the product ('P') level (and not reporting any component level data), a PG02 with item type 'P' is required.

**[AND]**

PG02 Product Code Qualifier (C):

A code indicating the type of product number used to characterize the product or component. APHIS prefers the use of GS1 Global Product Classification (*GPC*) codes, or Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*), and APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*). If using GPC, the 6-9 qualifier position is allocated for Global Product Classification Brick (GPCB). APHIS Condition: APHIS requires product code qualifier of *AVB* for all Veterinary Services, Center for Veterinary Biologics permitted products. This corresponds to PG14 LPCO type code A6A and PG10 Category Code 307A.

**[AND]**

PG02 Product Code Number (C):

APHIS utilizes the 10-28 position to indicate the Global Product Classification Brick Number, Taxonomic Serial Number (*TSN*), or UN Standard Products and Service Code (*UNS*) or APHIS Veterinary Services, Center for Veterinary Biologics (*AVB*) IF LPCO code *A6A*, APHIS 2006 (Sale And Distribution). Veterinary biologic products (PG10 category code 307A) have a product ID number. Number is assigned by APHIS and is found on form APHIS 2006 (Sale And Distribution) permit.

<http://www.gs1.org/1/productssolutions/gdsn/gpc/browser/index.html>

Taxonomic Serial Number (TSN)

<http://www.itis.gov>

UN Standard Products and Service Code (UNSPSC)

<http://www.unspsc.org>

**[AND]**

PG13 Location (Country/State/Province) of Issuer of the LPCO (M) = APHIS uses this data element to report State and Province (Or equivalent) information. APHIS requires the ISO Country code for the Government Geographic Code Qualifier. Appendix B, Country ISO Codes. If PG 13 is present, then PG14 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG13 if an LPCO is required as a condition of entry. If PG 14 is present, then PG13 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG14 if an LPCO is required as a condition of entry.

Note: PG13 is required for most A61 Fresh (FRS) Category Type AP0600 Fruits/Vegetables and for most AP0400 propagative materials (Category Codes: 402, 404, 405, 406,407).

**[AND]**

PG13 Regional Description of location of Agency Issuing the LPCO (C) = APHIS uses this data element to report State and Province (Or equivalent) information when short codes are not available. If PG 14 is present, then PG13 is mandatory including all APHIS mandatory data element within that record. APHIS requires the use of PG14 if an LPCO is required as a condition of entry.

**[AND]**

PG17 Common Name (Specific) (M) = APHIS utilizes this data element to report the specific common name (aka vernacular or colloquial name) of commodities (e.g., Lemons, Clementine, and Limes are specific common names for a general common name of citrus. Green Pepper, Red Pepper, and Jalapeno Peppers are specific common names for a general common name of Pepper. Appaloosa Horse, Paint Horse, and a Quarter Horse are specific common names (and breeds) for the general common name of Horse.)

Note: If PG02 = Product (P) then only one PG17 Common Name can be reported

**[AND]**

PG19 Entity Role Code (M) = APHIS Conditions: APHIS requires the reporting of contact and address information associated with three entities beyond what is found in CBP header data (previously reported). These include: The applicant (or permit holder) (Code: *LAP*) on the import permit, the ultimate consignee(s) (Code: *UC*), and the customs broker (Code *CB*) or Importer (Code: *IM*) when a broker isn't used.

APHIS also utilizes optional reportable entities in place within certain product category types such as Cut Flowers or Animal Product/Veterinary Biologics. The following is required:

- a) Crop grower (code: *DFI*) when PG10 Category Code is 801, 802 or 803
- b) Permitted Destination (code *APD*) when PG10 Category code is 307A (Veterinary Biologics for Sale and Distribution)
- c) USDA APHIS Grower - Offshore Greenhouse Certification Program (code: AG1) reserved for identified growers participating in the USDA Offshore Greenhouse Certification Program. Category Type Code: AP0400 APHIS Propagative Material
- d) Allowable PG19 Entity Role codes for the APHIS Core Message Set can also include Manufacturer (MF), Producer (GD), Packer (PCK), Processing establishment (PRO), Ranch/Farm (RCH), Shipper (DEQ), Slaughter establishment (SLA), and Consolidator (CR)

**[AND]**

PG19 Entity Identification Code (C) = Identifies the code being used to describe the entity, for example: IRS number, Social Security Number, DUNS, FDA Facility Code, and Manufacturer ID. If providing a CBP-assigned number for a location, a FIRMS code must be given in the "entity number" field below.

**[AND]**

PG19 Entity Number (C) = Identifier for the Entity.

APHIS Note: For Veterinary Biologics products, the APHIS assigned Entity ID (aka Establishment number) is found on the permit (APHIS 2006).

**[AND]**

PG19 Entity Name (M) = Name of the Entity.

**[AND]**

PG19 Entity Address 1 (M) = Address Line 1 for the Entity.

**[AND]**

PG20 Entity Address 2 (C) = Address Line 2 for the Entity.

**[AND]**

PG20 Entity City (M) = City of the entity.

**[AND]**

PG20 Entity State/ Province (M) = State/Province of the entity.



APHIS requires a state/province if entity country = US, MX, and CA.

- [AND] PG20 Entity Country (M) = ISO Country Code.
- [AND] PG20 Entity Zip/ Postal Code (C) = Zip/Postal Code of the entity.
- [AND] PG21 Individual Qualifier (M) = APHIS Note: PG21 is utilized to contact brokers/importers to clarify entry data, and to help communicate actions associated with inspections activities.”
- [AND] PG21 Individual Name (M) = Name of the Individual. If the name will not fit, complete PG24 and fill out the remarks code (Individual name) and then enter the name in the remarks text field.
- [AND] PG21 Telephone Number of the Individual (M) = Telephone number of the Individual
- [AND] PG21 Email address or Fax Number of the Individual (M) = Option to either submit the Fax number or Email Address of the individual.
- [AND] PG26 Packaging Qualifier (M) = Code identifies the level of packaging for the product. If only one level, show the total quantity for the item and report that as level 1. *While Packing Qualifiers describe packaging from the outermost to the innermost package, APHIS does not use this ordering convention and only needs up to three units of measure reported in any order with any sequence of packing qualifier. (review)*
- [AND] PG26 Quantity (M) = The total numeric quantity. Two decimal places are implied.
- [AND] PG26 Unit of Measure (M) = APHIS requires KG (kilograms) for all commodity Category Types. PGA Appendix APHIS Core UOM = Unit of Measure Matrix (below).

PG10 Commodity Category Type	PG10 Article Category	PG26 UOM 1	PG26 UOM 2	PG26 UOM 3
AP0100	101 through 114 and 118 through 123	KG (Kilograms) or G (Grams)	AND AMU (Animal Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
AP0100	116	KG (Kilograms) or G (Grams)	AND SAD (Straws, Ampules, Doses)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA





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<b>AP0100</b>	117, 124	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any Volume UOM per Appendix PGA
<b>AP0200</b>	201, 203, 206, 207	KG (Kilograms) or G (Grams)	AND "NO" (Number) count	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0200</b>	205	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any UOM per Appendix PGA
<b>AP0300</b>	301, 303, 304, 305, 306A, 306B, 307A, 307B, 308, 311, 312, 313, 314, 315, 317, 318, 399	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0300</b>	302, 309A	KG (Kilograms) or G (Grams)	OR L (Liters) or ML (Milliliters)	AND IF more than 1 UOM are reported - Any count UOM per Appendix PGA
<b>AP0300</b>	309B	KG (Kilograms) or G (Grams)	AND L (Liters) or ML (Milliliters)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0300</b>	310	KG (Kilograms) or G (Grams)	AND AMU (Animal Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0300</b>	316	KG (Kilograms) or G (Grams)	AND "NO" (Number) count	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0400</b>	401, 402, 404, 405, 406, 407	KG (Kilograms) or G (Grams)	AND PTU (Plant Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0400</b>	403	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA



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<b>AP0500</b>	501, 502	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported- Any APHIS UOM per Appendix PGA
<b>AP0600</b>	601, 602, 603	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
<b>AP0700</b>	701, 702B, 703, 704, 705, 706, 707, 708, 709, 710, 713, 714, 715, 716, 717, 718, 719, 720, 727, 728	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
<b>AP0700</b>	702C, 711	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any volume UOM per Appendix PGA
<b>AP0700</b>	702A	KG (Kilograms) or G (Grams)	AND AMU (Animal Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0700</b>	712	KG (Kilograms) or G (Grams)	AND PTU (Plant Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0700</b>	721	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any volume UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA



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<b>AP0700</b>	722, 723, 724, 726	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any Length / Area UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
<b>AP0700</b>	725	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
<b>AP0700</b>	729	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any volume UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP0800</b>	801, 802, 803	KG (Kilograms) or G (Grams)	AND STM (Stem)	AND IF more than 2 UOM are reported - BX (Box) or BQT(Bouquet) or BH (Bundle or Bunch)
<b>AP1000</b>	1001, 1004, 1005, 1005, 1006, 1010	KG (Kilograms) or G (Grams)	AND AMU (Animal Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA
<b>AP1000</b>	1002, 1003	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any APHIS UOM per Appendix PGA
<b>AP1000</b>	1007, 1008, 1011, 1012	KG (Kilograms) or G (Grams)	AND IF more than 1 UOM is reported - Any count UOM per Appendix PGA	AND IF more than 2 UOM are reported - Any Volume UOM per Appendix PGA
<b>AP1000</b>	1009	KG (Kilograms) or G (Grams)	AND PTU (Plant Units)	AND IF more than 2 UOM are reported - Any count UOM per Appendix PGA

*Refer to AAC, ABS, APQ, and AVS program PG26 business rule sections for UOM code usage.*

**[AND]**  
PG27 Container Number (Equipment ID) (M) = The number of the shipping container or equipment identification number. APHIS also requests the trailer number or tag number (license plate).

**[AND]**  
PG27 Type of Container Code (M) = 1 Refrigerated  
Or 2 Not refrigerated

**[AND]**  
PG27 Container Length (M) = Total container length, in feet.  
\*\*\*PG27 can be repeated, 3 container limit per PG27 line. APHIS only requires the length of a container as required by Customs and Border Protection. Trailers n/a.

**[AND]**  
PG30 Inspection/ Laboratory Testing Status Code (M) = *A*, Anticipated arrival information.  
APHIS utilizes PG30 to document the first port of arrival information (code *A*) for all APHIS regulated product category types.”

**[And If]**  
APHIS inspection previously performed prior to entry

**[Then]**  
PG30 Inspection/ Laboratory Testing Status Code (C) = *P*  
Note: APHIS uses *P* for pre-cleared commodities. Testing Status of "P" (Prcleared) is required when LPCO type of A07 (Foreign Site Certificate of Inspection and/or treatment or its equivalent) is present.

**[AND]**  
PG30 Inspection or Arrival Location Code (M) = 2 Schedule D  
And/Or 3 UN/LOCODE  
APHIS only uses these two codes. Schedule D is mandatory when PG30 Inspection/ Laboratory Testing Status Code = *A*. See Appendix PGA.

**[AND]**  
PG30 Inspection or Arrival Location (M) = Code or free form text indicating site of inspection and/or arrival code if not indicated above.  
APHIS requires the use of Schedule D CBP Port codes for first port of arrival (*A*) locations as indicated on LPCO APHIS permit and UN/LOCODE codes for (*P*) foreign port of lading.

**[AND]**  
PG32 Commodity Routing Type Code (M) = 198 Original location  
49 = Transit country  
13 = Place of transshipment

A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. Appendix PGA. APHIS requires the use of all three codes if applicable.

**[AND]**  
 PG32 Commodity Routing Type Code (M) = A code indicating the routing location in relation to its position in the complete journey of the goods, e.g., start of journey, intermediate destination, loading on importing conveyance. Appendix PGA

**[AND]**  
 PG32 Commodity Routing Country Code (M) = The ISO country code for the country through which goods are routed between the country of original departure and the country of final destination. Appendix B.

**[AND]**  
 PG32 Commodity Political Subunit of Routing Name (C) = The name of the political subunit, e.g., state or province through which goods are routed between the country of original departure and the country of final destination

**[AND]**  
 PG60 Additional information qualifier code (M) =

Code	Description
AD1	Entity address 1 overflow
AD2	Entity address 2 overflow
AD3	Entity address Line 3 for PG20
AD4	Entity address Line 4 for PG20
AD5	Entity address Line 5 for PG20
ENA	Entity name overflow
TEL	Telephone number overflow
EMA	Email overflow
CIT	Citation (currently used by CPSC)
INA	Individual name overflow

Note: APHIS *optional* PGA input record used to provide additional information about data in the PG record that precedes it during the submission of a PGA record set. This record can follow a PG19, 20 or 21 record, and can only be used to provide the additional information noted by the additional reference qualifier code list, if needed

**[and]**  
 PG60 Additional Information (M) = Text of the additional information related to the additional reference qualifier code, for, example, continuation of PG21 Broker/ Importer individual name.

**IF New HTS Commodity or HTS Commodity Change**  
 Or Entry Number Change

Or Entry Line Number Change  
Or Ultimate Consignee change

**THEN**

New OI line and PG Line Number shall be transmitted

**Or IF Agency Change**

Or PG02 Globally Unique Product identification code change  
Or PG01 Intended Use code change  
Or PG10 ABS program, life stage change  
Or PG10 APQ program, Cut Flowers, bouquet type change

**THEN**

New PGA line number shall be transmitted

**ELSE**

**STOP**

## AAC Business Rule Statements

**IF PG01 Government Agency Program code = AAC**

**[THEN]**

PG01 Government Agency Processing Code (O) = 01 CBP Agriculture

Or 04 APHIS VS Port Veterinarian (Exception: Only select A04 if arriving from Screwworm country as determined by APHIS-Veterinary Services)

**[AND]**

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported in PG05

**[AND]**

A PG06 Source Type Code (M) = 267 Country of species origin

**[AND]**

PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where source came from. Program AAC utilizes code

**[AND]**

PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province of the source.

Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.

**[AND]**

PG06 Processing Type Code (C) = AVRAB, Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

**[AND]**

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals.

**[If]** PG10 Category Type Code (M) = AP0100 (Live Animal)

**[Then]** PG07 Item Identity Number Qualifier = LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO.

This can be repeated using PG08, as many times as needed. If number ranges are used, then the last PG07 Item Identity Number is not utilized.

[AND]

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals.

[AND]

PG10 Category Type Code (M) = *AP0100* APHIS Live Animals

[AND]

PG14 LPCO Type Code (M) = *A02* Certificate of Health

Or *A30* APHIS Rabies Vaccination

Or *A31* APHIS 7040B /7040C

[AND]

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

[AND]

PG14 LPCO Date Qualifier (M) =

*1* Expiration Date (cannot be in the past)

Or *3* Date Issued or Signed

[AND]

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

[AND]

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

[AND]

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

**IF** PG10 Category Type Code (M) = *AP100* APHIS Live Animals

**[Then]**

Category Code (M) = *118* Canidae

**[And If]**



Commodity Qualifier Code (C) = *A10* Age

And/Or *A11* Breed/ Variety

And/Or *A12* Color

And/Or *A13* Gender

And/Or *A14* Fertilized, Pregnant, Gestating

And/Or *A15* Gestational Age (if Pregnant)

And/Or *A16* Protected Species

**[And If]** Commodity Qualifier Code (C) = *A10* Age

**[Then]**

Commodity Characteristic Description Codes (A10) Age (C) = *1M* 1 Month

Or *2M* 2 Months

Or *3M* 3 Months

Or *4M* 4 Months

Or *5M* 5 Months

Or *6M* 6 Months

Or *7M* 7 Months

Or *8M* 8 Months

Or *9M* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *1Y* 1 Year

Or *2Y* 2 Years

Or *3Y* 3 Years

Or *4Y* 4 Years

Or *5Y* 5 Years

Or *6Y* 6 Years

Or *7Y* 7 Years

Or *8Y* 8 Years

Or *9Y* 9 Years

Or *10Y* 10 Years

Or *11Y* 11 Years

Or *12Y* 12 Years

Or *13Y* 13 Years

Or *14Y* 14 Years

Or *15Y* 15 Years

Or *16Y* 16 Years

Or *17Y* 17 Years

Or *18Y* 18 Years

Or *19Y* 19 Years

Or *20Y* 20 Years

**[And If]**

Commodity Qualifier Code (C) *A12* Color

**[Then]**

Commodity Characteristic Description Codes (A12) Color (C) = *ALMO* Almond

Or *BAY* Bay

Or *BEIG* Beige

Or *BLAC* Black

Or *BLON* Blond

Or *BLUE* Blue

Or *BONE* Bone

Or *BROW* Brown

Or *CHAR* Charcoal

Or *CHES* Chestnut

Or *CHOC* Chocolate

Or *COPP* Copper

Or *CREA* Cream

Or *CYAN* Cyan

Or *EBON* Ebony

Or *GRAY* Gray  
Or *GREE* Green  
Or *LAVE* Lavender  
Or *LILA* Lilac  
Or *MAGE* Magenta  
Or *ORAN* Orange  
Or *PEAC* Peach  
Or *PEAR* Pearl  
Or *PINK* Pink  
Or *PURP* Purple  
Or *RED* Red  
Or *RUST* Rust  
Or *SAGE* Sage  
Or *SAND* Sand  
Or *SILV* Silver  
Or *TAN* Tan  
Or *TEAL* Teal  
Or *UMBE* Umber  
Or *VANI* Vanilla  
Or *VIOL* Violet  
Or *WHIT* White  
Or *YELL* Yellow  
Or *OTHR* Other  
Or *VARI* Various

**[And If]**

Commodity Qualifier Code (C) *A11* Breed/ Variety

**[Then] (C)**

\*\* See Breed List on Appendix PGA, AP100 APHIS Live Animal, A11 Canidae (Dog) Characteristic Description Codes\*\*

**[And If]**

Commodity Qualifier Code (C) *A13* Gender

**[Then]**

Commodity Characteristic Description Codes (A13) Gender = *F* Female

Or *M* Male

Or *U* Unknown

**[And If]**

Commodity Qualifier Code (C) = Commodity Qualifier Code *A14* Fertilized, Pregnant, Gestating

**[Then]**

Commodity Characteristic Description Codes (A14) Fertilized, Pregnant, Gestating (C) = *Y* Yes

Or *N* No

**IF**

A14 = Y

**[Then]**

Commodity Qualifier Code *A15* Gestational Age (if Pregnant) (C)

**[And]**

Commodity Characteristic Description Codes (A15) Gestational Age (C) = *1M* 1 Month

Or *2M* 2 Months

Or *3M* 3 Months

Or *4M* 4 Months

Or *5M* 5 Months

Or *6M* 6 Months

Or *7M* 7 Months

Or *8M* 8 Months

Or *9M* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *12M* 12 Months

Or *13M* 13 Months

Or *14M* 14 Months

Or *15M* 15 Months

Or *16M* 16 Months

Or *17M* 17 Months

Or *18M* 18 Months

Or *19M* 19 Months

Or *20M* 20 Months

Or *21M* 21 Months

Or *22M* 22 Months

**[And If] Commodity Qualifier Code (C) A16 Protected Species**

**[Then]**

Commodity Characteristic Description Codes (A16) Protected Species (C) = *N* Not protected

Or *Y* Protected

**[AND]**

PG26 Unit of Measure = If agency program code = AAC and Category Code = 118, then report kilograms (KG) and animal product units (AMU). IF > 2 PG26 Then Any Count UOM. See *PG26 table in the global rules section for more guidance.*

## ABS Business Rule Statements

**IF** PG01 Government Agency Program code (M) = *ABS*

**[THEN]**

PG01 Government Agency Processing Code (O) =

*A01* CBP Agriculture

Or *A02* APHIS Plant Inspection Station

**[AND]**

PG01 Intended Use Codes (M) (See Appendix PGA- Intended Use Codes)

**[AND]**

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Source Type Code (M) =

HRV Harvested

Or 262 Place of Growth

Or 267 Country of species origin

Or CST Country of Storage

**[AND]**

PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.

**[AND]**

PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.

Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.

**[AND]**

PG10 Category Type Code (M) = *AP1000* APHIS Genetically Engineered Organisms

**[AND]**

PG14 LPCO Type Code (M) =

*A34* APHIS BRS 2000

Or *A35* APHIS BRS Notification

Or *A36* APHIS BRS Acknowledgement Letter

**[AND]**

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

**[AND]**

PG14 LPCO Date Qualifier (M) = 1 Expiration Date

**[Else]**

Or 3 Date Issued or Signed

**[AND]**

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

**[AND]**

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

**[AND]**

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

IF PG10 Category Code (M) =

*1001* Arthropods (not insects or mites)

Or *1002* Bacteria

Or *1003* Fungi

Or *1004* Insect

Or *1005* Invertebrate animal (not insects or mites)

Or *1006* Mite

Or *1007* Mycoplasma

Or *1008* Mycoplasma-like organism

Or *1009* Plant

Or *1010* Vertebrate animal

Or *1011* Viroid

Or *1012* Virus

**[And If]**

Commodity Qualifier Code *A100* GMO Intergeneric (C)

(Yes/No)

**[Then]**

Commodity Characteristic Description *A100* Code (C) = *N* Not intergeneric

Or *Y* Intergeneric

**[And If]**

Commodity Qualifier Code (C) *A101* GMO Type

**[Then]**

Commodity Characteristic Description *A101* Code (C) = *DOR* Donor organism

Or *ROR* Recipient organism

Or *VVA* Vector or vector agent

**[And If]**

Commodity Qualifier Code *A102* GMO Life Stage (C)

**[Then]**

Commodity Characteristic Description *A102* Code (C) = *IAD* Invertebrate animals: adults

Or *IEG* Invertebrate animals: eggs

Or *IJV* Invertebrate animals: juveniles

Or *ILR* Invertebrate animals: larvae

Or *INY* Invertebrate animals: nymphs

Or *IPP* Invertebrate animals: pupae

**[AND]**

PG26 Unit of Measure = If agency program code = ABS and Category Code = 1001, or 1004-1006 or 1010, then KG (Kilograms)

OR G (grams) AND animal product units (AMU) AND IF > 2 PG26 Then Any Count UOM.

Or IF Category Code = 1002, 1003, 1007, 1008, 1011, or 1012, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM.

Or IF Category Code = 1009 then KG (Kilograms) OR G (grams) and Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM.

*See PG26 table in the global rules section for more guidance.*



## APQ Business Rule Statements

**IF** PG01 Government Agency Program code (M) = *APQ*

**[THEN]**

PG01 Government Agency Processing Code (O) =

*A01* CBP Agriculture

Or *A02* APHIS Plant Inspection Station

Or *A03* APHIS Pre-Clearance

**[AND]**

PG06 Source Type Code (M) =

*HRV* Harvested

Or *262* Place of Growth

Or *267* Country of species origin

**[AND IF]** PG10 Category Type Code <> AP0700 APHIS Note: Currently AP0700 Misc. Process Products can use any Source Type Code

**[AND]**

PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the harvest, growth, production, processing sale, or catch took place or raw material came from.

**[AND]**

PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the harvest or growth took place.

Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.

**[AND]**

PG10 Category Type Code (M) =

AP0400 APHIS Propagative Material

or AP0500 APHIS Seeds Not for Planting

or AP0600 APHIS Fruits and Vegetables

or AP0700 APHIS Miscellaneous and Processed Products

or AP0800 APHIS Cut Flowers and Greenery

**[AND]**

PG14 LPCO Type Code (M) =

*A01* APHIS Phytosanitary certificate (Foreign)

Or *A05* Treatment Certificate

Or *A07* APHIS PPQ 203

Or *A09* APHIS PPQ 525

Or *A10* APHIS PPQ 526

Or *A11* APHIS PPQ546  
Or *A12* APHIS PPQ585  
Or *A13* APHIS PPQ586  
Or *A14* APHIS PPQ587-8  
Or *A15* APHIS PPQ587-15  
Or *A16* APHIS PPQ587-37  
Or *A17* APHIS PPQ587-41  
Or *A18* APHIS PPQ587-55  
Or *A19* APHIS PPQ587-56  
Or *A20* APHIS PPQ587-75  
Or *A21* APHIS PPQ587-37CAN  
Or *A22* APHIS P588  
Or *A23* APHIS P621  
Or *A27* APHIS Seed Analysis Certificate  
Or *A32* APHIS PPQ 368  
Or *A33* Certificate of Origin  
Or *A37* Canadian Greenhouse Certificate Program

Note: If LPCO Type Code = A37 then PG06 Country Code must be Canada (CA)

**[AND]**

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

**[AND]**

PG14 LPCO Date Qualifier (M) = 1 Expiration Date  
Or 3 Date Issued or Signed

**[AND]**

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

**[AND]**

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied.

APHIS Note: APHIS related LPCO's sometimes indicate the maximum quantities and entity can import.

**[AND]**

PG14 LPCO Unit Of Measure (C) = Unit Of Measure

**[AND]**

PG19 Entity Role Code (M) = AG1

Or DFI  
Or RCH  
Or MF  
Or GD  
Or PCK  
Or CR  
Or PRO

Note: In addition to the mandatory PG19 Entity Role codes LAP, UC, CB, and IM, at least one is required for the APQ program (AP0400, AP0500, AP0600, AP0800 and AP0700 PG10 Category Codes = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724). Producer/grower/ manufacturer (or consolidator) roles are encouraged and set to WARNING.

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**IF** PG10 Category Type Code (M) = AP0400 APHIS Propagative Material

**[And]**

PG10 Category Code (M): 401 Bulbs and Underground Portions of Dormant Perennials

**[And If]**

Commodity Qualifier Code = A42 (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier Code =

C1 CITES I

Or C2 CITES II

Or C3 CITES III

Or ESAE ESA-E

Or ESAT ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[Or If]** PG10 Category Code = 402 Plants for Planting or Propagation

**[Then]**

Commodity Qualifier Code = A41 Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = WIRT With Roots

**[And]**

Commodity Qualifier Code = A43 Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless  
 Or *BARE* Bare root / No media  
 Or *SOIL* Soil

**[OR]** Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots

**[And]**

Commodity Qualifier Code = *A43* Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = *N/A*

**[And If]**

Commodity Qualifier Code = *A42* Endangered Species Status

**[Then]**

Commodity Characteristic Qualifier =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[Or If]** PG10 Category Code (M) = *403* Seeds for Planting (For Sowing)

**[Then]** Commodity Qualifier Code *A41* Physical state, form, arrangement, or mode (M)

**[And]**

Commodity Characteristic Qualifier Code (M) = *SLL* Seed Large Lot

Or *SSL* Seed Small Lot

Or *SEO* Seed Embedded/ Obscured

*Note: Small seed lot (SSL) shipments are a maximum of 500 grams (or .5 kg) of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment.*

**[And If]**

Commodity Qualifier Code (C) = *A42* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier (C) =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

**[Or If]** PG10 Category Code = *404* Plant Cuttings for Planting or Propagation

**[Then]**

Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = *WIRT* With Roots

**[And]**

Commodity Qualifier Code = *A43* Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless

Or *BARE* Bare root / No media

Or *SOIL* Soil

**[OR]** Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots

**[And]**

Commodity Qualifier Code = *A43* Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = *ARTI* Artificial / Soilless

Or *BARE* Bare root / No media

**[And If]**

Commodity Qualifier Code (C) = *A42* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier (C) =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[Or If]** PG10 Category Code = 405 Root Cutting or Root Crown for Planting or Propagation

**[And If]**

Commodity Qualifier Code = 442 (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier Code =

C1 CITES I

Or C2 CITES II

Or C3 CITES III

Or ESAE ESA-E

Or ESAT ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[Or If]** PG10 Category Code = 406 Meristem tissue

**[And If]**

Commodity Qualifier Code = 442 (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier Code =

C1 CITES I

Or C2 CITES II

Or C3 CITES III

Or ESAE ESA-E

Or ESAT ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[Or If]** PG10 Category Code = 407 Budwood/Graftwood

**[Then]**

Commodity Qualifier Code = 441 Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = WIRT With Roots

**[And]**

Commodity Qualifier Code = 443 Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = ARTI Artificial / Soilless

Or BARE Bare root / No media

Or *SOIL* Soil

**[OR]** Commodity Qualifier Code = *A41* Physical state, form, arrangement, or mode

**[And]**

Commodity Characteristic Qualifier Codes (M) = *WORT* Without Roots

**[And]**

Commodity Qualifier Code = *A43* Growing Media

**[Then]**

Commodity Characteristic Qualifier Codes (M) = *BARE* Bare root / No media

**[And If]**

Commodity Qualifier Code = *A42* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier Code =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

*Note: A CITES or ESA permit will generally correlate with this selection.*

**[AND]**

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Processing Type Code (C) =

*ACD01* APHIS - Chemical dip

Or *ACH01* APHIS - Chemical

Or *ACHW1* APHIS - Chemical and hot water

Or *ACS01* APHIS - Chemical Spray

Or *ACW01* APHIS - Chemical wash

Or *ADF01* APHIS - Defoliate

Or *ADH01* APHIS - Dry Heat

- Or *ADP01* APHIS - Depulping
- Or *AEX01* APHIS - Excision
- Or *AFH01* APHIS - Flash heat
- Or *AFRZ1* APHIS - Freezing
- Or *AGRD1* APHIS - Grinding
- Or *AHP01* APHIS - High Press. H2O Spray
- Or *AHPS1* APHIS - High Pressure Steam
- Or *AHPW1* APHIS - High Pressure wash
- Or *AHR01* APHIS - Hand Removal
- Or *AHT01* APHIS - Heat
- Or *AHTS1* APHIS - Heat or Steam
- Or *AHW01* APHIS - Hot Water
- Or *AKS01* APHIS - Kiln Sterilization
- Or *AMS01* APHIS - Mechanical Separation
- Or *APH01* APHIS - Phosphine
- Or *APSS1* APHIS - Steam sterilization
- Or *ASCR1* APHIS - Screening
- Or *ASF01* APHIS - Sulfuryl fluoride
- Or *AST01* APHIS - Steam
- Or *AVS01* APHIS - Vacuum steam
- Or *AWW01* APHIS - Water Wash
- Or *MB001* APHIS - Methyl Bromide

**[AND]**

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format.

APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = APQ and Category Code = 401, 402, 404-407, then KG (Kilograms) OR G (grams) AND Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM.

Or IF Category Code = 403 then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM. *See PG26 table in the global rules section for more guidance.*

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**IF PG10 Category Type Code (M) = AP0500 APHIS Seeds Not for Planting**



**[And]**

Category Code (M) = 501 Seeds Not For Planting

**[And If]**

Commodity Qualifier Code (C) = A51 (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for A51 (C) =  
    *ALK* Alkali treated, malted, parboiled, or pearled  
Or *FZZ* Fuzzy Seeds  
Or *SCE* Screening  
Or *SMS* Smooth Seeds  
Or *SPP* Split or processed  
Or *THR* Threshed, unmilled in hull  
Or *UNR* Unroasted Seeds  
Or *WHM* With husk and milk (liquid)  
Or *WHS* With Husk or shells  
Or *WOM* Without husk or without milk (liquid)  
Or *WOH* Without husks and shells  
Or *BUL* Bulk  
Or *SAM* Sample

**[Or If]**

Category Code (M) = 502 Seeds for Protecting

**[And If]**

Commodity Qualifier Code (C) = A51 (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for A51 =  
    *ALK* Alkali treated, malted, parboiled, or pearled  
Or *FZZ* Fuzzy Seeds  
Or *SCE* Screening  
Or *SMS* Smooth Seeds  
Or *SPP* Split or processed  
Or *THR* Threshed, unmilled in hull  
Or *UNR* Unroasted Seeds

- Or *WHM* With husk and milk (liquid)
- Or *WHS* With Husk or shells
- Or *WOM* Without husk or without milk (liquid)
- Or *WHO* Without husks and shells
- Or *BUL* Bulk
- Or *SAM* Sample

**[AND]**

A PG05 must be present with (C) :

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Processing Type Code (C) =

- AAD01* APHIS - Acid Delinting
- Or *ACH01* APHIS - Chemical
- Or *ACHW1* APHIS - Chemical and hot water
- Or *ACS01* APHIS - Chemical Spray
- Or *ACT01* APHIS - Cold Treatment
- Or *ACW01* APHIS - Chemical wash
- Or *ADF01* APHIS - Defoliate
- Or *ADH01* APHIS - Dry Heat
- Or *AFH01* APHIS - Flash heat
- Or *AFRZ1* APHIS - Freezing
- Or *AGRDI* APHIS - Grinding
- Or *AHPS1* APHIS - High Pressure Steam
- Or *AHPW1* APHIS - High Pressure wash
- Or *AHT01* APHIS - Heat
- Or *AHTF1* APHIS - High Temp Forced Air
- Or *AHTS1* APHIS - Heat or Steam
- Or *AHW01* APHIS - Hot Water
- Or *AIR01* APHIS - Irradiation
- Or *AKS01* APHIS - Kiln Sterilization
- Or *AMBC1* APHIS - Methyl Bromide followed by Cold Treatment
- Or *AMS01* APHIS - Mechanical Separation

Or *APSSI* APHIS - Steam sterilization  
 Or *AQF01* APHIS - Quick Freeze  
 Or *ASCR1* APHIS - Screening  
 Or *ASF01* APHIS - Sulfuryl fluoride  
 Or *AST01* APHIS - Steam  
 Or *AVH01* APHIS - Vapor Heat  
 Or *AVS01* APHIS - Vacuum steam  
 Or *AWW01* APHIS - Water Wash  
 Or *MB001* APHIS - Methyl Bromide

**[AND]**

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = APQ and Category Code = 501 or 502, then KG (Kilograms) OR G (grams)  
 AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM. *See PG26 table in the global rules section for more guidance.*

**IF** PG10 Category Type Code (M) = AP0600 APHIS Fruits and Vegetables

**[And]**

Category Code =  
   *601* Above Ground Parts  
 Or *602* All Plant Parts  
 Or *603* Below Ground Parts

**[And]**

Commodity Qualifier Code (M) = *A60* (Type)

**[Then]**

Commodity Characteristic Qualifier for A60 (M) =  
   *SGL* Single Ingredient  
 Or *MIX* Mixed Ingredient

**[And]**

Commodity Qualifier Code (M) = *A61* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for A61 (M) =

*FRS* Fresh

Or *CUT* Fresh Cut

Or *QFR* Quick Frozen

**[AND]**

A PG05 must be present with (C) :

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Processing Type Code (C) =

*ACH01* APHIS - Chemical

Or *ACHW1* APHIS - Chemical and hot water

Or *ACS01* APHIS - Chemical Spray

Or *ACT01* APHIS - Cold Treatment

Or *ACTM1* APHIS - Cold Treatment followed by Methyl Bromide

Or *ACW01* APHIS - Chemical wash

Or *ADF01* APHIS - Defoliate

Or *ADH01* APHIS - Dry Heat

Or *AFH01* APHIS - Flash heat

Or *AFRZ1* APHIS - Freezing

Or *AGRDI* APHIS - Grinding

Or *AHPS1* APHIS - High Pressure Steam

Or *AHPW1* APHIS - High Pressure wash

Or *AHT01* APHIS - Heat

Or *AHTF1* APHIS - High Temp Forced Air

Or *AHTS1* APHIS - Heat or Steam

Or *AHW01* APHIS - Hot Water

Or *AIR01* APHIS - Irradiation

Or *AKS01* APHIS - Kiln Sterilization

Or *AMBC1* APHIS - Methyl Bromide followed by Cold Treatment

Or *AMS01* APHIS - Mechanical Separation

Or *APSSI* APHIS - Steam sterilization  
Or *AQF01* APHIS - Quick Freeze  
Or *ASCR1* APHIS - Screening  
Or *ASF01* APHIS - Sulfuryl fluoride  
Or *AST01* APHIS - Steam  
Or *AVH01* APHIS - Vapor Heat  
Or *AVS01* APHIS - Vacuum steam  
Or *AWW01* APHIS - Water Wash  
Or *MB001* APHIS - Methyl Bromide

**[AND]**

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = APQ and Category Code = 601-603, then KG (Kilograms) OR G (grams).  
AND IF > 1 PG26 Then Any Count UOM  
AND IF > 2 PG26 Then Any UOM  
*See PG26 table in the global rules section for more guidance.*

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**IF** PG10 Category Type Code (M) = AP700 APHIS Miscellaneous and Processed Products

**[And]**

Category Code (M) =  
701 Bags, bagging, and covers  
Or 702A Bees  
Or 702B Bee equipment  
Or 702C Bee products  
Or 703 Brassware  
Or 704 Broomcorn and broomstraw  
Or 705 Cones  
Or 706 Dried teas, herbal teas, and herbal infusions  
Or 707 Grain screenings and seed screenings  
Or 708 Grains

Or 709 Grasses  
Or 710 Hay, fodder, silage, stover, and straw  
Or 711 Herbal medicines, extracts, oils, ointments, and powders  
Or 712 Herbarium specimens  
Or 713 Insects, earthworms, pathogens, and snails  
Or 714 Nuts  
Or 715 Packing material  
Or 716 Processed fruit and vegetables  
Or 717 Processed or dried plant materials  
Or 718 Processed seeds  
Or 719 Screens (wooden)  
Or 720 Skins (goat, lamb, and sheep)  
Or 721 Soil and Rocks  
Or 722 Wood products (articles of the timber and lumber industry)  
Or 723 Lumber  
Or 724 Logs  
Or 725 Wood Chips  
Or 726 Firewood  
Or 727 Cotton  
Or 728 Cotton Products  
Or 729 Garbage

**[And If]**

PG10 Category Code Commodity Qualifier (C) = *A70* (Condition)

**[Then]**

Commodity Characteristic Qualifier for A70 Code (C) = *USED* Used

Or *NEW* New

**[And If]**

Commodity Qualifier Code (C) = *A71* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for A71 (C) =

*AGG* Agglomerated

Or *BAB* Bundled and/or Baled

Or *BLE* Bleached

Or *BOI* Boiled

Or *COM* Compounded  
Or *DER* Derivative  
Or *DHT* Dry Heat Treated  
Or *DRI* Dried  
Or *DYE* Dyed  
Or *EMP* Empty  
Or *EXT* Extract  
Or *GRI* Ground  
Or *GRN* Green or Raw  
Or *HEA* Heated  
Or *KND* Kiln Dried  
Or *MAN* Manufactured  
Or *MIL* Milled  
Or *NPE* Not Pelletized  
Or *OIL* Oil  
Or *PEE* Peeled  
Or *PEL* Pelletized  
Or *POL* Polished  
Or *POW* Powdered  
Or *PRE* Preserved  
Or *PRO* Processed  
Or *SAM* Samples  
Or *SHU* Shucked  
Or *SLI* Sliced  
Or *STE* Steamed  
Or *STS* Steam Sterilized  
Or *TRE* Treated  
Or *UPD* Un-processed  
Or *USH* Un-shucked  
Or *UMI* Un-Milled  
Or *WIB* With Bark  
Or *WOB* Without Bark

[AND]

A PG05 must be present with (C):

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

APHIS Note: PG05 Genus/Species ONLY required if AP0700 Miscellaneous Processed Product category code of 705 Cones, 708 Grains, 709 Grasses, 712 Herbarium specimens, 713 Insects, earthworms, pathogens, and snails, 714 Nuts, 720 Skins (goat, lamb, and sheep), 723 Lumber, or 724 Logs is selected. Note: If PG02 = Product (P) then only one Genus/species can be reported

[AND]

PG06 Processing Type Code (C) =

- AAD01* APHIS - Acid Delinting
- Or *ACGR1* APHIS - Chemical-growth regulator
- Or *ACH01* APHIS - Chemical
- Or *ACHW1* APHIS - Chemical and hot water
- Or *ACS01* APHIS - Chemical Spray
- Or *ACW01* APHIS - Chemical wash
- Or *ADF01* APHIS - Defoliate
- Or *ADH01* APHIS - Dry Heat
- Or *AFH01* APHIS - Flash heat
- Or *AFRZ1* APHIS - Freezing
- Or *AGRDI* APHIS - Grinding
- Or *AHPS1* APHIS - High Pressure Steam
- Or *AHPW1* APHIS - High Pressure wash
- Or *AHT01* APHIS - Heat
- Or *AHTS1* APHIS - Heat or Steam
- Or *AHW01* APHIS - Hot Water
- Or *AKS01* APHIS - Kiln Sterilization
- Or *AMS01* APHIS - Mechanical Separation
- Or *APSS1* APHIS - Steam sterilization
- Or *ASCR1* APHIS - Screening
- Or *ASF01* APHIS - Sulfuryl fluoride
- Or *AST01* APHIS - Steam
- Or *AVS01* APHIS - Vacuum steam
- Or *AWW01* APHIS - Water Wash
- Or *MB001* APHIS - Methyl Bromide



**[AND]**

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = APQ

AND

If Category Code = 701, 702B, 702C, 703-711, 713-720, 725, 727, or 728 then KG (Kilograms) OR G (grams) AND IF > 1 PG26, Then Any Count UOM.

If Category Code = 702A, then KG (Kilograms) OR G (grams) AND Animal Units (AMU) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 712, then KG (Kilograms) OR G (grams) AND Plant Units (PTU) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 721 or 729 then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Volume UOM.

If Category Code = 722-724, or 726 then KG (Kilograms) OR G (grams) AND IF >1 PG26 Then Any Length/Area UOM.

*See PG26 table in the global rules section for more guidance.*

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**IF** PG10 Category Type Code (M) = AP0800 APHIS Cut Flowers and Greenery

**[Then]**

Category Code (M) =

801 Cut Flowers

or 802 Greenery

or 803 Cut Flowers and Greenery

**IF** Category Code (M) 801 Cut Flowers

**[And If]**

Commodity Qualifier Code (C) = A80 (Types of Cut Flower)

**[Then]**

Commodity Characteristic Qualifier for A80 (C) =

BALS Alstroemeria Bouquet\*

Or BCAR Carnations Bouquet\*

Or BLIL Lily Bouquet\*

Or BMCA Mini Carnations Bouquet\*

Or *BMIX* Mixed Bouquet\*  
 Or *BPOM* Pompon Bouquet\*  
 Or *BROS* Rose Bouquet\*  
 Or *BTRP* Tropical Flower Bouquet\*  
 Or *SGFL* Single genus of Flower

**[And If]**

Commodity Qualifier Code *A81* Physical state, form, arrangement, or mode (C)

**[Then]**

Commodity Characteristic Description Codes (C) = *WIR* With Fruit  
 Or *WOF* Without Fruit

**[And If]**

Commodity Qualifier Code (C) = *A82* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier (C) =  
*C1* CITES I  
 Or *C2* CITES II  
 Or *C3* CITES III  
 Or *ESAE* ESA-E  
 Or *ESAT* ESA-T

**IF** Category Code *803* Cut Flowers and Greenery (M)

**[And If]**

Commodity Qualifier Code (C) = *A80* (Types of Cut Flower and Greenery)

**[Then]**

Commodity Characteristic Qualifier for A80 (C) =  
*BALS* Alstroemeria Bouquet\*  
 Or *BCAR* Carnations Bouquet\*  
 Or *BLIL* Lily Bouquet\*  
 Or *BMCA* Mini Carnations Bouquet\*  
 Or *BMIX* Mixed Bouquet\*  
 Or *BPOM* Pompon Bouquet\*  
 Or *BROS* Rose Bouquet\*  
 Or *BTRP* Tropical Flower Bouquet\*

Or *SGFL* Single genus of Flower

**[And If]**

Commodity Qualifier Code *A81* Physical state, form, arrangement, or mode (C)

**[Then]**

Commodity Characteristic Description Codes (C) = *WIR* With Fruit

Or *WOF* Without Fruit

**[And If]**

Commodity Qualifier Code (C) = *A82* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier (C) =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

**IF** Category Code (M) *802* Greenery

**[And If]**

Commodity Qualifier Code (C) = *A81* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Description Qualifier for *A81* (C) =

*WIR* With Fruit

Or *WOF* Without Fruit

**[And If]**

Commodity Qualifier Code (C) = *A82* (Endangered Species Status)

**[Then]**

Commodity Characteristic Qualifier (C) =

*C1* CITES I

Or *C2* CITES II

Or *C3* CITES III

Or *ESAE* ESA-E

Or *ESAT* ESA-T

**[AND]**

A PG05 must be present with (C):

*Scientific Genus Name* = (alpha char count [greater than] two)

*Scientific Species Name* = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Processing Type Code (C) =

- ACH01* APHIS - Chemical
- Or *ACHW1* APHIS - Chemical and hot water
- Or *ACS01* APHIS - Chemical Spray
- Or *ACW01* APHIS - Chemical wash
- Or *ADF01* APHIS - Defoliate
- Or *ADH01* APHIS - Dry Heat
- Or *AFH01* APHIS - Flash heat
- Or *AFRZ1* APHIS - Freezing
- Or *AGRDI* APHIS - Grinding
- Or *AHPS1* APHIS - High Pressure Steam
- Or *AHPW1* APHIS - High Pressure wash
- Or *AHT01* APHIS - Heat
- Or *AHTS1* APHIS - Heat or Steam
- Or *AHW01* APHIS - Hot Water
- Or *AKS01* APHIS - Kiln Sterilization
- Or *AMS01* APHIS - Mechanical Separation
- Or *APSS1* APHIS - Steam sterilization
- Or *ASCR1* APHIS - Screening
- Or *ASF01* APHIS - Sulfuryl fluoride
- Or *AST01* APHIS - Steam
- Or *AVS01* APHIS - Vacuum steam
- Or *AWW01* APHIS - Water Wash
- Or *MB001* APHIS - Methyl Bromide

**[AND]**

PG06 Processing Start Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = APQ and Category Type Code = AP0800 Cut Flowers and Greenery then report kilograms (KG), stem (STM).

IF > 2 PG26 Then Box OR BQT OR BH.

*See PG26 table in the global rules section for more guidance.*

## AVS Business Rule Statements

**IF** PG01 Government Agency Program code (M) = *AVS*

**[THEN]**

PG01 Government Agency Processing Code (O) =

*A01* CBP Agriculture

Or *A04* APHIS VS Port Veterinarian

Or *A05* APHIS VS Animal Import Center

**[AND]**

A PG06 Source Type Code (M) =

*30* Country of Source

Or *CDB* Country of Deboning

Or *CMN* Country of Manipulation

Or *244* Country of Meat Cutting

Or *CPK* Country of Packing

Or *CPR* Country of Processing

Or *39* Country of Production

Or *243* Country of Slaughter

Or *CSL* Country of Slicing

Or *256* Place of Packing

Or *267* Country of species origin

APHIS Note: Code 267 Country of species origin mandatory for Category Type Code AP0100 Live Animals.

**[AND]**

PG06 Country Code (M) = Appendix B, A two-letter ISO code that identifies where the source or production and raw material came from.

**[AND]**

PG06 Geographic Location (C) = Appendix B, APHIS requires the state or province where the source or production took place.

Note: If PG06 Country Code is Mexico or Canada then PG06 Geographic Location (M), state or province, is mandatory.

**[AND]**

PG10 Category Type Code (M) = *AP0100* APHIS Live Animals

Or *AP0200* APHIS Live Animal Related Products

Or *AP0300* APHIS Animal Products and Animal By-Products

**[AND]**

PG14 LPCO Type Code (M) =

*A02* Health Certificate

Or *A03* Meat / Sanitary Certificate

Or *A05* Treatment Certificate

Or *A6A* APHIS 2006 (Sale And Distribution)

Or *A6B* APHIS 2006 (Research and Evaluation)

Or *A24* APHIS VS 16-6A

Or *A25* Manufacturer's Statement/Certificate/Declaration

Or *A26* APHIS VS 17-29

Or *A28* APHIS VS 17-135

Or *A29* APHIS VS 17-32

Or *A33* Certificate of Origin

**[AND]**

PG14 LPCO Number (M) = APHIS requires the ID number assigned to the LPCO's (if available), otherwise LPCO type and/or name of form is acceptable.

**[AND]**

PG14 LPCO Date Qualifier (M) =

1 Expiration Date

Or 3 Date Issued or Signed

**[AND]**

PG14 LPCO Date (M) = Identifies the date of the LPCO in MMDDCCYY (month, day, century, and year) format.

Note: PG14 LPCO Date Qualifier = 1 cannot be in the past; PG14 LPCO Date Qualifier = 3 cannot be more than 10 days in the future

**[AND]**

PG14 LPCO Quantity (C) = Identifies the quantity from the LPCO. Four decimal places are implied. APHIS Note: Please use kilograms, KG, for unit of measure, if available.

**[AND]**

PG14 LPCO Unit Of Measure (C) = Unit Of Measure.

**IF** PG10 Category Type Code (M) = AP0100 APHIS Live Animals

**[Then]**

Category Code (M) =

101 Bos and Bison (Bovine)

102 Cervidae

103 Camelidae

104 Capra

105 Ovis

106 Suinae

107 Equus

108 Trichosurus

109 Erinaceinae

110 Tenrecidae

111 Galloanserae

112 Other Aves

113 Other Ruminantia (Ruminants)

114 Eggs For Hatching

115 (APHIS Placeholder)

116 Semen, Ova, and Embryos

117 Semen, Ova, and Embryo Empty Containers (Nitrogen Containers)

118 Canidae

119 Fin Fish

120 Hippopotamidae

121 Rhinocerotidae

122 Tapiridae

123 Elephantidae

124 Cloning

**[AND IF]**



Commodity Qualifier Code (C) =

*A10* Age

And/Or *A11* Breed/ Variety

And/Or *A12* Color

And/Or *A13* Gender

And/Or *A14* Fertilized, Pregnant, Gestating

And/Or *A15* Gestational Age (if Pregnant)

And/Or *A16* Protected Species

**[And If]** Commodity Qualifier Code (C) = *A10* Age

**[Then]**

Commodity Characteristic Qualifier Codes (*A10*) Age (C) =

*L30D* 0-30 Days

Or *1M6* 1 to 6 Months

Or *1M12* 1 to 12 Months

Or *7M12* 7 to 12 Months

Or *1MO* 1 Month

Or *2MO* 2 Months

Or *3MO* 3 Months

Or *4MO* 4 Months

Or *5MO* 5 Months

Or *6MO* 6 Months

Or *7MO* 7 Months

Or *8MO* 8 Months

Or *9MO* 9 Months

Or *10M* 10 Months

Or *11M* 11 Months

Or *1Y20* 1 to 20 years

Or *1YR* 1 Year

Or *2YR* 2 Years

Or *3YR* 3 Years  
Or *4YR* 4 Years  
Or *5YR* 5 Years  
Or *6YR* 6 Years  
Or *7YR* 7 Years  
Or *8YR* 8 Years  
Or *9YR* 9 Years  
Or *10YR* 10 Years  
Or *11YR* 11 Years  
Or *12YR* 12 Years  
Or *13YR* 13 Years  
Or *14YR* 14 Years  
Or *15YR* 6 Years  
Or *16YR* 7 Years  
Or *17YR* 8 Years  
Or *18YR* 9 Years  
Or *19YR* 19 Years  
Or *G20Y* Greater Than 20 Years

**[And If]**

Commodity Qualifier Code (C) = *A12* (Color)

**[Then]**

Commodity Characteristic Qualifier for A12 Color (C) =

*ALMO* Almond  
Or *APPA* Appaloosa  
Or *BAY* Bay  
Or *BEIG* Beige  
Or *BLAC* Black  
Or *BLWH* Black and White  
Or *BLON* Blond

Or *BLUE* Blue  
Or *BONE* Bone  
Or *BROW* Brown  
Or *BUCK* Buckskin  
Or *CHAR* Charcoal  
Or *CHES* Chestnut  
Or *CHOC* Chocolate  
Or *COPP* Copper  
Or *CREA* Cream  
Or *CYAN* Cyan  
Or *DUNN* Dun  
Or *EBON* Ebony  
Or *GRAY* Gray  
Or *GREE* Green  
Or *LAVE* Lavender  
Or *LILA* Lilac  
Or *MAGE* Magenta  
Or *ORAN* Orange  
Or *PALO* Palomino  
Or *PEAC* Peach  
Or *PEAR* Pearl  
Or *PINK* Pink  
Or *PINT* Pinto / Paint  
Or *PURP* Purple  
Or *RED* Red  
Or *RUST* Rust  
Or *SAGE* Sage  
Or *SAND* Sand  
Or *SILV* Silver

Or *TAN* Tan  
Or *TEAL* Teal  
Or *UMBE* Umber  
Or *VANI* Vanilla  
Or *VIOL* Violet  
Or *WHIT* White  
Or *YELL* Yellow  
Or *OTHR* Other  
Or *VARI* Various

**[And If]**

Commodity Qualifier Code (C) = *A11* (Breed/ Variety)

**[Then]**

Commodity Characteristic Qualifier for *A11* (C) = *\*\* See Breed List on Appendix PGA, AP0100 APHIS Live Animal for A11 Characteristic Description Codes\*\**

**[And If]**

Commodity Qualifier Code (C) = *A13* (Gender)

**[Then]**

Commodity Characteristic Qualifier for *A13* Gender (C) =  
*F* Female  
Or *M* Male  
Or *U* Unknown  
Or *S* Spayed Female  
Or *N* Neutered Male (Castrated)

**[And If]**

Commodity Qualifier Code (C) = *A14* (Fertilized, Pregnant, Gestating)

**[Then]**

Commodity Characteristic Qualifier for *A14* (C) =  
*Y* Yes  
Or *N* No

**IF**

Commodity Characteristic Qualifier (C) = Y

**[Then]**

Commodity Qualifier Code (C) = *A15* (Gestational Age, if Pregnant)

**[And]**

Commodity Characteristic Qualifier for A15 (C) =

*1MO* 1 Month

Or *2MO* 2 Months

Or *3MO* 3 Months

Or *4MO* 4 Months

Or *5MO* 5 Months

Or *6MO* 6 Months

Or *7MO* 7 Months

Or *8MO* 8 Months

Or *9MO* 9 Months

Or *10MO* 10 Months

Or *11MO* 11 Months

Or *12MO* 12 Months

Or *13MO* 13 Months

Or *14MO* 14 Months

Or *15MO* 15 Months

Or *16MO* 16 Months

Or *17MO* 17 Months

Or *18MO* 18 Months

Or *19MO* 19 Months

Or *20MO* 20 Months

Or *21MO* 21 Months

Or *22MO* 22 Months

**[And IF]** Commodity Qualifier Code (C) = *A16* (Protected Species)

**[Then]**

Commodity Characteristic Qualifier for A16 (C) =

N Not protected  
Or Y Protected

**[AND]**

A PG05 must be present with (C) :

Scientific Genus Name = (alpha char count [greater than] two)

Scientific Species Name = (alpha char count [greater than] two)

Note: If PG02 = Product (P) then only one Genus/species can be reported

**[AND]**

PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

**[And If]**

PG10 Category Type Code (M) = AP0100

**[Then]**

PG06 Processing Type Code (C) =

AVRAB

or AVDIP

**[AND]**

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG07 Item Identity Number Qualifier (C) = The number is used for tag, tattoo, or other number designated to track animals.

[If] PG10 Category Type Code (M) = AP0100 (Live Animal)

[Then] PG07 Item Identity Number Qualifier = *LAT or BND or BRD or CHP or NMT or RID or SRX or SRY or TO*.

**[AND]**

PG07 Item Identity Number (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

**[AND]**

PG08 Item Identity Number (cont'd) (C) = APHIS requires identity number of all live animals. If high quantities of live animals are imported then ID number ranges are acceptable (tag, tattoo etc.). INSTRUCTIONS ON #RS (Start)/#RE (End) RANGES HERE. CBP CODED AS FOLLOWS: (a) PG08 positions 5-7 = #RS paired with PG08 positions 22-24 = #R and (b) PG08 positions 39-40 = #RS paired with PG08 positions 56-58 = #RE

**[AND]**

PG26 Unit of Measure = If agency program code = AVS and Category Code = 101-114, 118-123, then KG (Kilograms) OR G (grams) AND Animal Unit (AMU) AND IF > 2 PG26 Then Any Count UOM.  
 If Category Code = 116, then KG (Kilograms) OR G (grams) AND Straws, Ampules, Doses (SAD), AND IF > 2 PG26 Then Any Count UOM.  
 If Category Code = 117 or 124, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any Volume UOM. *See PG26 table in the global rules section for more guidance.*

**IF** PG10 Category Type Code (M) = AP0200 APHIS Live Animal Related Products

**[THEN]**

Category Code (M) =

201 Animal Carriers

Or 203 Used Meat Covers

Or 205 Straw, Hay, and Grass, and Canadian Origin Soil

Or 206 Used Farm Machinery

Or 207 Egg Cartons, Crates, Flats, or Liners

**IF** PG10 Category Code (M) = 201 Animal Carriers

**[And If]**

Commodity Qualifier Code (C) = A20 (Condition)

**[Then]**

Commodity Characteristic Qualifier for A20 (C) =

USE Used

Or NEW New

**IF** Category Code (M) = 203 Used Meat Covers

**[And If]**

Commodity Qualifier Code(C) = *A20* (Condition)

**[Then]**

Commodity Characteristic Qualifier for A20 (C) =  
*USE* Used

**IF** Category Code (M) *205* Straw, Hay, and Grass, and Canadian Origin Soil

**[And If]**

Commodity Qualifier Code (C) = *A21* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for A21 (C) =  
*PEL* Pelletized  
Or *NPE* Not Pelletized

**IF** Category Code (M) *206* Used Farm Machinery

**[And If]**

Commodity Qualifier Code (C) = *A20* (Condition)

**[Then]**

Commodity Characteristic Qualifier for A20 (C) =  
*USE* Used  
Or *NEW* New

**IF** Category Code (M) = *207* Egg Cartons, Crates, Flats, or Liners

**[And If]**

Commodity Qualifier Code (C) = *A20* (Condition)

**[Then]**

Commodity Characteristic Qualifier for A20 = *USE* Used  
Or *NEW* New

**[AND]**

PG26 Unit of Measure = If agency program code = AVS and Category Code = 201, 203, 206 or 207, then KG (Kilograms) OR G (grams) AND Number (NO) AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 205, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM. See PG26 table in the global rules section for more guidance.



IF PG10 Category Type Code (M) = *AP0300* APHIS Animal Products and Animal By-Products  
[THEN]

Category Code (M) =

- 301 Edible Meat and Poultry: Meat and Meat Products
- Or 302 Milk and Milk Products
- Or 303 Edible Eggs and Egg Products
- Or 304 Food containing egg/egg products, and/or milk/milk products
- Or 305 Animal Consumption Products
- Or 306A Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements
- Or 306B Pharmaceuticals Ready for Retail Sale for Human Use
- Or 307A Veterinary Biologics for Sale and Distribution
- Or 307B Veterinary Biologics for Research and Evaluation
- Or 308 Organisms and Vectors
- Or 309A Animal By-Products for technical use
- Or 309B Animal sera (excluding antisera)
- Or 310 Laboratory Mammals
- Or 311 Birds Nest
- Or 312 Casings and Related Product
- Or 313 Cosmetics
- Or 314 Gelatin
- Or 315 Hides and Related By Product
- Or 316 Trophies (for Personal Display)
- Or 317 Insects
- Or 318 Manure, Fertilizers, and Soil Amendments/Enhancers
- Or 399 Other Animal Products and by-products

IF Category Code (M) =

301 Edible Meat and Poultry: Meat and Meat Products

**[And If]**

Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Qualifier for *A30* Code (C) =

*EDB* Edible Shelf-Stable

Or *EDP* Edible Perishable

**[And If]**

Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for *A31* (C) =

*BAL* Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled

Or *COF* Cooked Frozen

Or *COM* Compressed

Or *COO* Cooked

Or *CUB* Cubes

Or *CUR* Cured

Or *EXT* Extract

Or *FRS* Fresh

Or *FRC* Fresh Chilled

Or *FRD* Freeze Dried

Or *FRF* Fresh Frozen

Or *GRA* Granules

Or *HRP* Hermetically Sealed (perishable)

Or *HRS* Hermetically Sealed (shelf stable)

Or *POW* Powdered

Or *PRE* Preserved  
Or *SAL* Salted  
Or *SMO* Smoked

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for A32 (C) =  
*AVE* Aves (Poultry) Products  
And/Or *BOV* Bovine (Beef) Products  
And/Or *CAM* Camelid (Camel) Products  
And/Or *CER* Cervid (Deer, Elk, and Moose) Products  
And/Or *EQU* Equine (Horse) Products  
And/Or *OVI* Ovis (Sheep) Products  
And/Or *CAP* Capra (Goat) Products  
And/Or *SUS* Sus (Pork) Products  
And/Or *TRI* Trichosurus (Brush-tail Possum) Products  
And/Or *OTR* Other Ruminant Products  
And/Or *OTA* Other Animal products

**IF** Category Code (M) =

*302* Milk and Milk Products

*304* Food containing egg/egg products, and/or milk/milk products

*399* Other Animal Products and by-products

**[And If]**

Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Qualifier for *A30* Code (C) =

*EDB* Edible Shelf-Stable

Or *EDP* Edible Perishable

Or *IDB* Inedible

**[And If]**

Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for *A31* (C) =

*BAL* Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled

Or *COF* Cooked Frozen

Or *COM* Compressed

Or *COO* Cooked

Or *CUB* Cubes

Or *CUR* Cured

Or *EXT* Extract

Or *FRS* Fresh

Or *FRC* Fresh Chilled

Or *FRD* Freeze Dried

Or *FRF* Fresh Frozen

Or *GRA* Granules

Or *HRP* Hermetically Sealed (perishable)

Or *HRS* Hermetically Sealed (shelf stable)

Or *POW* Powdered

Or *PRE* Preserved

Or *SAL* Salted

Or *SMO* Smoked

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for *A32* (C) =

*AVE* Aves (Poultry) Products

And/Or *BOV* Bovine (Beef) Products

And/Or *CAM* Camelid (Camel) Products

And/Or *CER* Cervid (Deer, Elk, and Moose) Products

And/Or *EQU* Equine (Horse) Products

And/Or *OVI* Ovis (Sheep) Products

And/Or *CAP* Capra (Goat) Products

And/Or *SUS* Sus (Pork) Products

And/Or *TRI* Trichosurus (Brush-tail Possum) Products

And/Or *OTR* Other Ruminant Products

And/Or *OTA* Other Animal products

**IF** Category Code (M) = *303* Edible Eggs and Egg Products

Or *311* Birds Nest

**[And If]** Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Description *A30* Code (C) =

*EDB* Edible Shelf-Stable

Or *EDP* Edible Perishable

**[And If]**

Commodity Qualifier Code *A31* Physical state, form, arrangement, or mode (C)

**[Then]**

Commodity Characteristic Qualifier for *A31* (C) =

*BAL* Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled  
Or *COF* Cooked Frozen  
Or *COM* Compressed  
Or *COO* Cooked  
Or *CUB* Cubes  
Or *CUR* Cured  
Or *EXT* Extract  
Or *FRS* Fresh  
Or *FRC* Fresh Chilled  
Or *FRD* Freeze Dried  
Or *FRF* Fresh Frozen  
Or *GRA* Granules  
Or *HRP* Hermetically Sealed (perishable)  
Or *HRS* Hermetically Sealed (shelf stable)  
Or *POW* Powdered  
Or *PRE* Preserved  
Or *SAL* Salted  
Or *SMO* Smoked

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for *A32* (C) =  
*AVE* Aves (Poultry) Products

**IF** Category Code (M) =

*312* Casings and Related Product

Or *314* Gelatin

**[And If]** Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Qualifier for A30 (C) =

*EDB* Edible Shelf-Stable

Or *EDP* Edible Perishable

Or *IDB* Inedible

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for A32 (C) =

*AVE* Aves (Poultry) Products

And/Or *BOV* Bovine (Beef) Products

And/Or *CAM* Camelid (Camel) Products

And/Or *CER* Cervid (Deer, Elk, and Moose) Products

And/Or *EQU* Equine (Horse) Products

And/Or *OVI* Ovis (Sheep) Products

And/Or *CAP* Capra (Goat) Products

And/Or *SUS* Sus (Pork) Products

And/Or *TRI* Trichosurus (Brush-tail Possum) Products

And/Or *OTR* Other Ruminant Products

And/Or *OTA* Other Animal products

**IF** Category Code (M) =

*307A* Veterinary Biologics for Sale and Distribution

Or *307B* Veterinary Biologics for Research and Evaluation

Or *308* Organisms and Vectors

Or *310* Laboratory Mammals

Or *317* Insects

**[Then]**

**STOP**, No Commodity Characteristic Qualifier

APHIS Note: PG19 Entity Role Code = Permitted Destination (code *APD*) when PG10 Category code is 307A (Veterinary Biologics for Sale and Distribution)

**IF** Category Code (M) = *306A* Pharmaceuticals (not ready for retail sale), Nutraceuticals, and Supplements

Or *306B* Pharmaceuticals Ready for Retail Sale for Human Use

**[And If]**

Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Qualifier for *A30* Code (C) =

*EDB* Edible Shelf-Stable

Or *EDP* Edible Perishable

Or *IDB* Inedible

**[And If]**

Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for *A31* (C) =

*BAL* Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled

Or *COF* Cooked Frozen

Or *COM* Compressed

Or *COO* Cooked

Or *CUB* Cubes

Or *CUR* Cured

Or *EXT* Extract

Or *FRS* Fresh

Or *FRC* Fresh Chilled

Or *FRD* Freeze Dried

Or *FRF* Fresh Frozen



Or *GRA* Granules  
Or *HRP* Hermetically Sealed (perishable)  
Or *HRS* Hermetically Sealed (shelf stable)  
Or *POW* Powdered  
Or *PRE* Preserved  
Or *SAL* Salted  
Or *SMO* Smoked

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for A32 (C) =  
*AVE* Aves (Poultry) Products  
And/Or *BOV* Bovine (Beef) Products  
And/Or *CAM* Camelid (Camel) Products  
And/Or *CER* Cervid (Deer, Elk, and Moose) Products  
And/Or *EQU* Equine (Horse) Products  
And/Or *OVI* Ovis (Sheep) Products  
And/Or *CAP* Capra (Goat) Products  
And/Or *SUS* Sus (Pork) Products  
And/Or *TRI* Trichosurus (Brush-tail Possum) Products  
And/Or *OTR* Other Ruminant Products  
And/Or *OTA* Other Animal products

**IF** Category Code (M) = *309A* Animal By-Products for technical use

Or *309B* Animal sera (excluding antisera)  
Or *313* Cosmetics  
Or *315* Hides and Related By Product  
Or *316* Trophies  
Or *318* Manure and Fertilizers

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for *A32* (C) =

*AVE* Aves (Poultry) Products

Or *BOV* Bovine (Beef) Products

Or *CAM* Camelid (Camel) Products

Or *CER* Cervid (Deer, Elk, and Moose) Products

Or *EQU* Equine (Horse) Products

Or *OVI* Ovis (Sheep) Products

Or *CAP* Capra (Goat) Products

Or *SUS* Sus (Pork) Products

Or *TRI* Trichosurus (Brush-tail Possum) Products

Or *OTR* Other Ruminant Products

Or *OTA* Other Animal products

**IF** Category Code (M) = *305* Animal Consumption Products

**[And If]**

Commodity Qualifier Code (C) = *A30* (Condition)

**[Then]**

Commodity Characteristic Qualifier for *A30* (C) =

*IDB* Inedible

**[And If]**

Commodity Qualifier Code (C) = *A31* (Physical state, form, arrangement, or mode)

**[Then]**

Commodity Characteristic Qualifier for *A31* =

*BAL* Baluts

Or *BRO* Broth

Or *COC* Cooked Chilled

Or *COF* Cooked Frozen  
Or *COM* Compressed  
Or *COO* Cooked  
Or *CUB* Cubes  
Or *CUR* Cured  
Or *EXT* Extract  
Or *FRS* Fresh  
Or *FRC* Fresh Chilled  
Or *FRD* Freeze Dried  
Or *FRF* Fresh Frozen  
Or *GRA* Granules  
Or *HRP* Hermetically Sealed (perishable)  
Or *HRS* Hermetically Sealed (shelf stable)  
Or *POW* Powdered  
Or *PRE* Preserved  
Or *SAL* Salted  
Or *SMO* Smoked

**[And If]**

Commodity Qualifier Code (C) = *A32* (Products/ Components)

**[Then]**

Commodity Characteristic Qualifier for *A32* =  
*AVE* Aves (Poultry) Products  
And/Or *BOV* Bovine (Beef) Products  
And/Or *CAM* Camelid (Camel) Products  
And/Or *CER* Cervid (Deer, Elk, and Moose) Products  
And/Or *EQU* Equine (Horse) Products  
And/Or *OVI* Ovis (Sheep) Products  
And/Or *CAP* Capra (Goat) Products  
And/Or *SUS* Sus (Pork) Products

And/Or *TRI* Trichosurus (Brush-tail Possum) Products

And/Or *OTR* Other Ruminant Products

And/Or *OTA* Other Animal products

**[AND IF]**

PG06 Processing Type Code (C) = Appendix PGA, APHIS utilizes this data element to report treatments applied to commodities required for entry, rather than for processes used to make the product.

**[Then]**

PG06 Processing Type Code (C) = AVHTD

**[AND]**

PG06 Processing End Date (C) = A numeric date in MMDDCCYY (month, day, century, year) format. APHIS regulated commodities that require processing (treatments) prior to entry. In-route processing (treatment) without completed end date can be left blank.

**[AND]**

PG26 Unit of Measure = If agency program code = AVS and Category Code = 301, 303-305, 306A, 306B, 307A, 307B, 308, 311-315, 317, 318, or 399, then KG (Kilograms) OR G (grams) AND IF > 1 PG26 Then Any Count UOM, AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 302 or 309A, then KG (Kilograms) OR G (grams) OR L (Liters) OR ML (Milliliters), AND IF > 1 PG26 Then Any Count UOM AND IF > 2 PG26 Then Any UOM.

If Category Code = 309B, then KG (Kilograms) OR G (grams) AND L (Liters) OR ML (Milliliters), AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 310, then KG (Kilograms) OR G (grams) AND Animal Unit (AMU), AND IF > 2 PG26 Then Any Count UOM.

If Category Code = 316, then KG (Kilograms) OR G (grams) AND Number (NO), AND IF > 2 PG26 Then Any Count UOM.  
*See PG26 table in the global rules section for more guidance.*

## APHIS Message Set: Technical Rule Statements

### Global Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_001	APH	AAC, ABS, APQ, AVS	01	IF Confidential Information Indicator <b>IS NULL</b>	PK5	MSNG OR INVLD CONFIDENT INF IND PER PGA	Per APHIS, a Confidential Indicator = Y is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_002	APH	AAC, ABS, APQ, AVS	01	IF Intended Use Code <b>IS NULL</b>	PI7	MISSING INTENDED USE CODE PER PGA	Per APHIS, an Intended Use Code is mandatory.	REJECT TO TRADE	5/26/15
APH_GLOBAL_003	APH	AAC, ABS, APQ, AVS	01	IF Disclaimer IS NOT NULL AND Disclaimer = C	PR9	INVALID DISCLAIMER CODE PER PGA	Per APHIS, use of Disclaimer 'C' is not allowed. There are no "Other Valid Means" for filing data through APHIS.	REJECT TO TRADE	6/14/15
APH_GLOBAL_005	APH	AAC, ABS, APQ, AVS	05	IF Scientific Genus Name <b>IS NULL AND PG10 IS PRESENT AND PG10</b> Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL7	MSNG OR INVLD SCIENT GENUS NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Genus Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_006	APH	AAC, ABS, APQ, AVS	05	IF Scientific Species Name <b>IS NULL AND PG10 IS PRESENT AND PG10</b> Category Type Code = AP0100 or AP0400 or AP0500 or AP0600 or AP0800 or AP1000	PL8	MSNG OR INVLD SCIENT SPECIES NM PER PGA	Per APHIS, as stated on the LPCO and/or based on the Category Type Code you must provide a Scientific Species Name.	REJECT TO TRADE	6/17/15
APH_GLOBAL_007	APH	AAC, ABS, APQ, AVS	06	IF Country Code <b>IS NULL</b>	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	6/17/15
APH_GLOBAL_008	APH	AAC, ABS, APQ, AVS	06	IF Processing Type Code <b>IS PRESENT AND</b> Processing Start Date <b>IS NULL</b>	PS7	MSNG OR INVLD PROC START DATE PER PGA	Per APHIS, a Processing Start Date must be provided when a Processing Type Code is provided.	REJECT TO TRADE	6/18/15



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_009	APH	AAC, ABS, APQ, AVS	10	IF Category Type Code IS NULL	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_010	APH	AAC, ABS, APQ, AVS	10	IF Category Code IS NULL	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_011	APH	AAC, ABS, APQ, AVS	10	IF Commodity Characteristic Qualifier IS NULL AND Commodity Qualifier Code IS NOT NULL	PH1	MSNG OR INVLD COM CHAR QUAL CODE PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	12/8/15
APH_GLOBAL_012	APH	AAC, ABS, APQ, AVS	<del>13</del>	<b>Comment Out Entire Rule</b> IF Issuer of LPCO IS NULL	<del>PN8</del>	<del>MISSING ISSUER OF LPCO PER PGA</del>	<del>Per APHIS, the Issuer of LPCO is mandatory.</del>	<del>REJECT TO TRADE</del>	3/18/20
APH_GLOBAL_013	APH	AAC, ABS, APQ, AVS	13	IF LPCO Issuer– Government Geographic Code Qualifier <> EU OR <> ISO	PS9	MSNG OR INVLD LPCO ISSR GEO QAL PER PGA	Per APHIS, a valid LPCO Issuer – Government Geographic Code Qualifier is mandatory. Valid codes are EU or ISO.	REJECT TO TRADE	2/19/16
APH_GLOBAL_014	APH	AAC, ABS, APQ, AVS	<del>14</del>	<b>Comment Out Entire Rule</b> IF LPCO Transaction Type IS NULL	<del>PJ0</del>	<del>MISSING LPCO TRANS TYPE PER PGA</del>	<del>Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3.</del>  <i>Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).</i>	<del>REJECT TO TRADE</del>	3/18/20
APH_GLOBAL_015	APH	AAC, ABS, APQ, AVS	14	IF LPCO Type IS NULL	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory.  Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	10/15/16
APH_GLOBAL_016	APH	AAC, ABS, APQ, AVS	14	IF LPCO Number (or Name) IS NULL	PJ2	MISSING LPCO NUMBER OR NAME PER PGA	Per APHIS, a LPCO Number (or Name) is mandatory.	REJECT TO TRADE	5/28/15
APH_GLOBAL_017	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date Qualifier IS NULL OR <> 1 OR <> 3	PT0	MISSING OR INVLD LPCO DATE QUAL PER PGA	Per APHIS, a valid LPCO Date Qualifier is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_018	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date IS NULL	PJ4	MISSING LPCO DATE PER PGA	Per APHIS, a LPCO Date is mandatory.	REJECT TO TRADE	5/28/15



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_019	APH	AAC, ABS, APQ, AVS	14	<b>IF</b> LPCO unit of Measure <b>IS NULL</b> <b>AND</b> LPCO Quantity > 0	PP2	MISSING OR INVALID LPCO UOM PER PGA	Per APHIS, a valid LPCO UOM is mandatory when LPCO Quantity is reported.	REJECT TO TRADE	1/5/16
APH_GLOBAL_020	APH	AAC, ABS, APQ, AVS	17	<b>IF</b> Common Name (Specific) <b>IS NULL</b>	PT1	MISSING OR INVALID COMMON NAME PER PGA	Per APHIS, Common Name (Specific) is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_023	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> Entity Identification Code <> 336 <b>AND</b> Entity Role Code = CB <b>OR IF</b> Entity Identification Code <> 336 <b>OR</b> <>348 <b>OR</b> <> 370 <b>AND</b> Entity Role Code = UC	PT2	INVLD ENT ID CODE FOR ENT ROLE PER PGA	Per APHIS, when the Entity Role Code is CB, Entity ID 336 is required. When Entity Role Code is UC, Entity ID 336, 348 or 370 is required.	REJECT TO TRADE	10/15/16
APH_GLOBAL_024	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> Entity Name <b>IS NULL</b>	P09	MISSING ENTITY NAME PER PGA	Per APHIS, an Entity Name is Mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_025	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> Entity Address 1 <b>IS NULL</b>	PJ6	MISSING ENTITY ADDRESS PER PGA	Per APHIS, an Entity Address is mandatory.	REJECT TO TRADE	6/14/15
APH_GLOBAL_026	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> <1 PG19 RECORD IS PRESENT <b>WHERE</b> ENTITY ROLE CODE = UC <b>OR</b> <b>WHERE</b> ENTITY ROLE CODE = CB <b>OR</b> = IM <b>IF</b> CB IS NOT PRESENT <b>OR</b> <b>WHERE</b> ENTITY ROLE CODE = LAP <b>WHEN</b> =>1 PG13 RECORD IS PRESENT	P46	MISSING PG19 PER PGA	Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required.  Additional PG19 records must be provided when:  * PG13 LPCO is present provide a PG19 for LAP * PG10 Category Type Code = AP0800 (Cut Flowers & Greenery) provide a PG19 for DFI (Crop Grower) * PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)	REJECT TO TRADE	2/19/16
APH_GLOBAL_027	APH	AAC, ABS, APQ, AVS	20	<b>IF</b> Entity City <b>IS NULL</b>	PJ7	MISSING ENTITY CITY PER PGA	Per APHIS, an Entity City is mandatory.	REJECT TO TRADE	9/21/15



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_028	APH	AAC, ABS, APQ, AVS	20	<b>IF</b> Entity State/Province <b>IS NULL</b>	PJ8	MSNG OR INVLD STATE OR PROVINCE PER PGA	Per APHIS, a valid Entity State or Province is mandatory.	REJECT TO TRADE	12/8/15
APH_GLOBAL_029	APH	AAC, ABS, APQ, AVS	20	<b>IF</b> Entity Country <b>IS NULL</b> <b>OR IS INVALID</b>	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_030	APH	AAC, ABS, APQ, AVS	21	<b>IF COUNT PG21</b> Records <b>WHERE</b> Individual Qualifier = CB <b>OR</b> = IM ( <b>IF IS NOT PRESENT</b> ) <> <b>COUNT PG19</b> Records <b>WHERE</b> Entity Role Code = CB <b>OR</b> = IM ( <b>IF CB IS NOT PRESENT</b> )	P47	MISSING PG21 PER PGA	Per APHIS, a corresponding PG21 record must be provided for each PG19 Entity Role Code of CB or IM (when a CB is not present) provided.	REJECT TO TRADE	6/14/15
APH_GLOBAL_031	APH	AAC, ABS, APQ, AVS	21	<b>IF</b> Individual Qualifier <b>IS NULL</b>	PT3	MSNG OR INVLD IND QUALIFIER PER PGA	Per APHIS, a valid Individual Qualifier is mandatory.	REJECT TO TRADE	10/15/16
APH_GLOBAL_032	APH	AAC, ABS, APQ, AVS	21	<b>IF</b> Individual Name <b>IS NULL</b>	P72	MISSING INDIVIDUAL NAME PER PGA	Per APHIS, an Individual Name is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_033	APH	AAC, ABS, APQ, AVS	21	<b>IF</b> Telephone Number of the Individual <b>IS NULL</b>	P74	MISSING PHONE NUMBER OF INDIVID PER PGA	Per APHIS, a Telephone Number for the Individual is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_034	APH	AAC, ABS, APQ, AVS	21	<b>IF</b> Email Address or Fax Number for the Individual <b>IS NULL</b>	P75	MISSING EMAIL OR FAX OF INDIVID PER PGA	Per APHIS, an Email Address or Fax number for the individual is mandatory.	REJECT TO TRADE	6/1/15
APH_GLOBAL_035	APH	AAC, ABS, APQ, AVS	22	<b>Comment Out Entire Rule</b> <b>IF</b> Importers Substantiating Signed Document/Signed Confirmation Letter = <b>Y</b> <b>AND IF</b> Document Identifier <b>IS NULL</b>	PK4	MISSING OR INVALID DOC ID PER PGA	Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.	REJECT TO TRADE	3/18/20
APH_GLOBAL_036	APH	AAC, ABS, APQ, AVS	22	<b>Comment Out Entire Rule</b> <b>IF</b> Entity Role Code <b>IS NULL</b> <b>AND</b> Importers Substantiating Signed Document/Signed Confirmation Letter = <b>Y</b> <b>AND IF</b> Document Identifier = 854	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, a valid Entity Role Code is mandatory.	REJECT TO TRADE	3/18/20





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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_037	APH	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule <b>IF</b> Date of Signature <b>IS NULL</b> <b>AND</b> Importers Substantiating Signed Document/Signed Confirmation Letter = Y	PK1	MISSING DATE OF SIGNATURE PER PGA	Per APHIS, a Date of Signature is mandatory.	REJECT TO TRADE	3/18/20
APH_GLOBAL_038	APH	AAC, ABS, APQ, AVS	22	Comment Out Entire Rule <b>IF</b> Invoice Number <b>IS NULL</b> <b>AND</b> Document Identifier = 331 <b>OR</b> 380 <b>OR</b> 384 <b>OR</b> 385	PT4	MISSING OR INVALID INVOICE NUM PER PGA	Per APHIS, an Invoice Number is mandatory.	REJECT TO TRADE	3/18/20
APH_GLOBAL_039	APH	AAC, ABS, APQ, AVS	26	<b>IF</b> Quantity <b>IS NULL</b>	PN3	MISSING PKG QUALIFIER QUANTITY PER PGA	Per APHIS, the Package Qualifier Quantity is mandatory.	REJECT TO TRADE	6/5/15
APH_GLOBAL_040	APH	AAC, ABS, APQ, AVS	26	<b>IF</b> Unit of Measure (Packaging Level) <b>IS NULL</b> <b>OR</b> <> a valid code found in the <b>PGA APPENDIX APHIS CORE UOMs</b>	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.	REJECT TO TRADE	10/22/15
APH_GLOBAL_041	APH	AAC, ABS, APQ, AVS	27	<b>IF</b> Type of Container <b>IS NULL</b> <b>OR</b> <> 1 <b>or</b> <> 2 <b>AND</b> Container Number (Equipment ID) <> NULL	PT5	MSNG OR INVLD TYPE OF CONTAINER PER PGA	Per APHIS, a valid Type of Container is mandatory. Valid codes are 1 or 2.	REJECT TO TRADE	6/18/15
APH_GLOBAL_042	APH	AAC, ABS, APQ, AVS	27	<b>IF</b> Container Length <b>IS NULL</b> <b>AND</b> Container Number (Equipment ID) <> NULL	PT6	MSNG OR INVLD CONTAINER LENGTH PER PGA	Per APHIS, Container Length is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_043	APH	AAC, ABS, APQ, AVS	30	<b>IF</b> Inspection Laboratory Testing Status <> P <b>OR</b> <> A	PR6	INVALID INSP OR LAB TEST STUS CD PER PGA	Per APHIS, a valid Inspection Laboratory Testing Status is mandatory. Valid Status codes are P or A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_044	APH	AAC, ABS, APQ, AVS	30	<b>IF</b> Requested or Scheduled Date of Inspection; Date of Previous Inspection/Laboratory Testing; Arrival Date <b>IS NULL</b>	PN6	MISSING REQUESTED DATE OR TIME PER PGA	Per APHIS, a Requested or Scheduled Date of Inspection or Date of Previous Inspection/Lab Testing or Arrival Date is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_045	APH	AAC, ABS, APQ, AVS	30	<b>IF</b> Inspection or Arrival Location Code <b>IS NULL</b>	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location Code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	10/15/16



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_046	APH	AAC, ABS, APQ, AVS	30	IF Inspection or Arrival Location IS NULL	PT8	MSNG OR INVLD INSP OR ARVL LOC PER PGA	Per APHIS, an Inspection Arrival Location is mandatory.	REJECT TO TRADE	6/18/15
APH_GLOBAL_047	APH	AAC, ABS, APQ, AVS	32	IF Commodity Routing Country Code IS NULL	PL9	MISSING OR INVALID COUNTRY PER PGA	Per APHIS, a valid Country Code is mandatory.	REJECT TO TRADE	2/22/16
APH_GLOBAL_048	APH	AAC, ABS, APQ, AVS	10	IF PG10 IS NOT PRESENT	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_049	APH	AAC, ABS, APQ, AVS	13	IF PG13 IS NOT PRESENT AND PG10 Category Type Code = AP0100 OR AP1000	P44	MISSING PG13 PER PGA	Per APHIS, a PG13 Record must be provided when a PG10 Category Type Code is AP0100 (Live Animals) or AP1000 (Genetically Engineered Organisms) is present.	REJECT TO TRADE	1/27/16
APH_GLOBAL_050	APH	AAC, ABS, APQ, AVS	17	IF PG17 IS NOT PRESENT	PT9	MISSING PG17 PER PGA	Per APHIS, a PG17 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_051	APH	AAC, ABS, APQ, AVS	20	IF PG20 IS NOT PRESENT	PH5	MISSING PG20 PER PGA	Per APHIS, a PG20 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_053	APH	AAC, ABS, APQ, AVS	26	IF PG26 IS NOT PRESENT	P52	MISSING PG26 PER PGA	Per APHIS, a PG26 Record must be provided.	REJECT TO TRADE	6/16/15
APH_GLOBAL_054	APH	AAC, ABS, APQ, AVS	30	IF < 1 PG30 IS PRESENT WHERE Inspection Laboratory Testing status = A	P49	MISSING PG30 PER PGA	Per APHIS, a PG30 must be present when the Inspection Laboratory Testing Status is = A.	REJECT TO TRADE	3/18/20
APH_GLOBAL_055	APH	AAC, ABS, APQ, AVS	32	IF PG32 IS NOT PRESENT	PU0	MISSING PG32 PER PGA	Per APHIS, a PG32 Record must be provided.	REJECT TO TRADE	6/18/15
APH_GLOBAL_056	APH	AAC, ABS, APQ, AVS	13	IF PG13 IS PRESENT AND Location (Country/State/Province) of Issuer of the LPCO IS NULL OR <> Country Code from APPENDIX B	PQ5	MSNG OR INVLD LOC OF ISSUER PER PGA	Per APHIS, a valid Country Code from Appendix B must be provided.	REJECT TO TRADE	9/4/15
APH_GLOBAL_057	APH	AAC, ABS, APQ, AVS	06	IF PGO6 IS NOT PRESENT	P43	MISSING PGO6 PER PGA	Per APHIS, a PGO6 Record must be provided.	REJECT TO TRADE	10/15/16



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_058	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> Entity Number <b>IS NULL</b> <b>AND</b> Entity Role Code = CB <b>OR</b> = UC	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Codes CB and UC.	REJECT TO TRADE	10/15/16
APH_GLOBAL_059	APH	AAC, ABS, APQ, AVS	30	<b>IF</b> Inspection Laboratory Testing status = A <b>AND</b> Inspection Arrival Location Code <> 2  <b>OR IF</b> Inspection Laboratory Testing status = P <b>AND</b> Inspection Arrival Location Code <> 3	PT7	MSNG OR INVLD INSP ARVL LOC CD PER PGA	Per APHIS, a valid Inspection Arrival Location code for the entered Inspection Laboratory Testing Status is required.	REJECT TO TRADE	3/18/20
APH_GLOBAL_060	APH	AAC, ABS, APQ, AVS	32	<b>IF</b> < 1 PG32 <b>IS PRESENT</b> <b>WHERE</b> Commodity Routing Type Code = <b>198</b>	PV3	MSNG OR INVLD CMDTY ROUT TYP CD PER PGA	Per APHIS, a minimum of one PG32 Record with a Commodity Routing Type Code of 198 must be provided.  If LPCO indicates transiting or transshipment, additional PG32 records using codes 49/13 must be provided.	REJECT TO TRADE	10/15/16
APH_GLOBAL_062	APH	AAC, ABS, APQ, AVS	19	<b>IF</b> PG19 Entity Role Code <> (Note: following codes conditionally required by other rules) UC, CB, IM, LAP, APD, DFI, AG1, (Note: following codes also accepted by APHIS) MF, GD, PCK, PRO, RCH, DEQ, SLA, CR [reject to trade]	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, Only these entities are accepted for APHIS CORE Message Sets.	REJECT TO TRADE	9/28/24
APH_GLOBAL_063A	APH	AAC, ABS, APQ, AVS	14	<b>IF</b> LPCO Date Qualifier = 1 [Expired Date] <b>AND</b> PG14 LPCO Date [Expired] < PG30 Arrival Date [Reject to trade] Permits tied to expiration date can't be in the past. -----	PJ4	MISSING OR INVALID LPCO DATE PER PGA	Per APHIS, Permits are tied to PG14 LPCO Date Qualifier = 1 (Expiration Date) cannot be in the past, and Certificates tied to PG14 LPCO Date Qualifier = 3 (Issue Date) cannot be more than 10 days in the future.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_063B	APH	AAC, ABS, APQ, AVS	14	IF LPCO Date Qualifier = 3 [Issue Date] AND PG14 LPCO Date [Issue Date] > PG30 Arrival Date +10 (Days) [Reject to trade] Certificates tied to issue date can't be more than 10 days in future.	PJ4	MISSING OR INVALID LPCO DATE PER PGA	Per APHIS, Permits are tied to PG14 LPCO Date Qualifier = 1 (Expiration Date) cannot be in the past, and Certificates tied to PG14 LPCO Date Qualifier = 3 (Issue Date) cannot be more than 10 days in the future.	REJECT TO TRADE	9/28/24
APH_GLOBAL_064	APH	AAC, ABS, APQ, AVS	13	IF PG14 Record Line is present AND PG13 Record Line is missing [reject to trade]	P44	MISSING PG13 PER PGA	Per APHIS, If LPCO's are required as a condition of entry then required elements within both PG13 and PG14 record lines must be submitted.	REJECT TO TRADE	9/28/24
APH_GLOBAL_065A	APH	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A01 OR A02 OR A03 OR A05 OR A25 OR A27 OR A30 OR A33 OR A37 (All Certificates) AND Document Imaging System (DIS) Agency Code <> APH AND DIS DocCode <> APH01 OR DIS Document Label Code <> APH_CERT_STAT_DOCS [WARNING TO TRADE]	PGY	MSNG APH CERT STAT DOCS IN DIS PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	9/28/24
APH_GLOBAL_065B	APH	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A32 (Notice of Arrival) AND Document Imaging System (DIS) Agency Code <> APH AND DIS DocCode <> APH02 OR DIS Document Label Code <> APH_SUPPORTING_DOCS [WARNING TO TRADE]	PGZ	MSNG APH SUPPORTING DOCS IN DIS PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_065C	APH	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A07 (Preclearance Certificate) <b>AND</b> Document Imaging System (DIS) Agency Code <> APH <b>AND</b> (DIS DocCode <> APH01 <b>OR</b> APH33) <b>OR</b> (DIS Document Label Code <> APH_CERT_STAT_DOCS <b>OR</b> PPQ203_PRECLEARANCE_CERTIFICATE) [WARNING TO TRADE]	PGY	MSNG APH CERT STAT DOCS IN DIS PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	9/28/24
APH_GLOBAL_065D	APH	AAC, ABS, APQ, AVS	14	IF PG14 LPCO Type = A6A <b>OR</b> A6B <b>OR</b> A09 <b>OR</b> A10 <b>OR</b> A11 <b>OR</b> A12 <b>OR</b> A13 <b>OR</b> A14 <b>OR</b> A15 <b>OR</b> A16 <b>OR</b> A17 <b>OR</b> A18 <b>OR</b> A19 <b>OR</b> A20 <b>OR</b> A21 <b>OR</b> A22 <b>OR</b> A23 <b>OR</b> A24 <b>OR</b> A29 <b>OR</b> A31 <b>OR</b> A34 <b>OR</b> A35 <b>OR</b> A36 (All Permits) <b>AND</b> Document Imaging System (DIS) Agency Code <> APH <b>AND</b> (DIS DocCode <> APH03 <b>OR</b> APH30) <b>OR</b> (DIS Document Label Code <> APH_PERMIT_APP_DOCS <b>OR</b> APHIS_PERMIT) [WARNING TO TRADE]	PHA	MSNG APH PERMIT APP DOCS IN DIS PER PGA	Per APHIS, If LPCO's are reported in PG13/PG14 then a corresponding Document Label Code or DocCode (depending on how submitted) must be present within the ACE Document Imaging System (DIS).	WARNING TO TRADE	9/28/24
APH_GLOBAL_066A	APH	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH01 <b>OR</b> DIS Document Label Code = APH_CERT_STAT_DOCS <b>THEN</b> PG14 LPCO Type must = A01 <b>OR</b> A02 <b>OR</b> A03 <b>OR</b> A05 <b>OR</b> A25 <b>OR</b> A27 <b>OR</b> A30 <b>OR</b> A33 <b>OR</b> A37 (certificates)	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	9/28/24
APH_GLOBAL_066B	APH	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH02 <b>OR</b> DIS Document Label Code = APH_SUPPORTING_DOCS <b>THEN</b> PG14 LPCO Type must = A32 (Notice of Arrival)	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE (S)	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_GLOBAL_066C	APH	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH33 OR APH01 OR DIS Document Label Code = PPQ203_PRECLEARANCE_CERTIFICAT E OR APH_CERT_STAT_DOCS THEN PG14 LPCO Type must = A07	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	9/28/24
APH_GLOBAL_066D	APH	AAC, ABS, APQ, AVS	DIS	IF DIS DocCode = APH03 OR APH30 OR DIS Document Label Code = APH_PERMIT_APP_DOCS OR APHIS_PERMIT THEN PG14 LPCO Type must = A6A OR A6B OR A09 OR A10 OR A11 OR A12 OR A13 OR A14 OR A15 OR A16 OR A17 OR A18 OR A19 OR A20 OR A21 OR A22 OR A23 OR A24 OR A29 OR A31 OR A34 OR A35 OR A36	PHC	PG14 DATA MSNG FOR DOC LABL CODE PER PGA	Per APHIS when Submitting DIS Documents the Document Label Code or DocCode must correspond to what is reported in PG13/14 record lines of an APHIS Message Set.	WARNING TO TRADE	9/28/24
APH_GLOBAL_072	APH	AAC, ABS, APQ, AVS	26	IF Unit of Measure (Packaging Level) <- G (grams) OR KG (kilograms) [Reject to Trade]	PEX	MISSING OR INVALID UOM PER PGA	Per APHIS, PG26 Unit of Measure must be KG (kilograms) for all commodity category Types	REJECT TO TRADE	In CERT No Earlier Than 7/26/24 In Prod No Earlier Than 9/28/24
APH_GLOBAL_067	APH	AAC, ABS, APQ, AVS	26	IF PG26 Record Line >1 has duplicate Unit of Measure (Packaging Level) [Reject to Trade]	PCR	UOM CANT BE REPEATED IN PG26 SET PER PGA	Per APHIS, PG26 Unit of Measure must not be duplicated in subsequent PG26 record lines within the same APHIS Message Set.	REJECT TO TRADE	9/28/24
APH_GLOBAL_068	APH	AAC, ABS, APQ, AVS	26	IF PG26 Record Line > 3 [Reject to trade]	PHE	NO MORE THAN 3 PG26 RECORDS PER PGA	Per APHIS a Maximum of three PG26 record lines are accepted.	REJECT TO TRADE	9/28/24
APH_GLOBAL_069	APH	AAC, ABS, APQ, AVS	10	For each APHIS Message Set (aka PG02 block) IF PG10 >1 AND CATEGORY TYPE CODE and CATEGORY CODES <-> for each PG10 record [Reject to trade]	PHD	CAT TYP AND CAT CD MUST BE SAME PER PGA	Per APHIS, PG10 CATEGORY TYPE CODE and CATEGORY CODES must be the same for each repeating PG10 record within a single APHIS Message Set.	REJECT TO TRADE	9/28/24



### AAC Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_001	APH	AAC	01	IF Government Agency Processing Code <> NULL OR <> A01 OR <> A04 OR <> A05	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	6/17/15
APH_AAC_002	APH	AAC	05	IF PG05 IS NOT PRESENT	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AAC_003	APH	AAC	06	IF Source Type Code <> 267	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	9/3/15
APH_AAC_004	APH	AAC	06	IF Processing Type Code <> NULL OR <> AVRAB	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code.	REJECT TO TRADE	2/29/16
APH_AAC_006	APH	AAC	07	IF PG07 Item Identity Number <u>Qualifier</u> <> BND OR <> BRD OR <> CHP OR <> LAT OR <> NMT OR <> RID OR <> TO OR <> SRX OR <> SRY	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	6/21/15
APH_AAC_007	APH	AAC	07	IF PG07 Item Identity Number IS NULL AND PG08 IS NOT PRESENT OR IF PG08 IS PRESENT AND Position 5 <> # OR Position 6 <> R OR Position 7 <> S	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_008	APH	AAC	08	IF PG08 IS PRESENT AND Position 5 = # AND Position 6 = R AND Position 7 = S AND Position 22 <> # OR Position 23 <> R OR Position 24 <> E OR IF Position 39 = # AND Position 40 = R AND Position 41 = S AND Position 56 <> # OR Position 57 <> R OR Position 58 <> E	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AAC_009	APH	AAC	08	IF PG08 IS PRESENT AND Position 22 = # AND Position 23 = R AND Position 24 = E	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may	REJECT TO TRADE	6/21/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<b>AND</b> Position 5 <> # <b>OR</b> Position 6 <> R <b>OR</b> Position 7 <> S  <b>OR IF</b> Position 56 = # <b>AND</b> Position 57 = R <b>AND</b> Position 58 = E <b>AND</b> Position 39 <> # <b>OR</b> Position 40 <> R <b>OR</b> Position 41 <> S			be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.		
APH_AAC_010	APH	AAC	10	IF Category Type Code <> AP0100	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_011	APH	AAC	10	IF Category Code <> 118	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	6/17/15
APH_AAC_012	APH	AAC	10	<b>IF</b> Commodity Qualifier Code <b>(For All Scenarios in this cell)</b> <> <b>NULL</b> <b>AND IF</b> ----- Commodity Qualifier Code = <b>A10</b> <b>AND</b> Commodity Characteristic Qualifier <> <b>AGE CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (AGE – A10)</b> ----- <b>OR IF</b> Commodity Qualifier Code = <b>A11</b> <b>AND</b> Commodity Characteristic Qualifier <> <b>DOG CODE (DGxx ONLY)</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (Breed / Variety A11 – DOG)</b> ----- <b>OR IF</b> Commodity Qualifier Code = <b>A12</b> <b>AND</b> Commodity Characteristic Qualifier <> <b>COLOR CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (COLOR – A12)</b> ----- <b>OR IF</b> Commodity Qualifier Code = <b>A13</b> <b>AND</b> Commodity Characteristic Qualifier <> <b>GENDER CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GENDER – A13)</b>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15





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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<p>-----  <b>OR IF</b> Commodity Qualifier Code = <b>A14</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; <b>FERTILIZED, PREGNANT, GESTATING CODE</b> in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – <b>Live Animals (FERTILIZED, PREGNANT, GESTATING – A14)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A15</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; <b>GESTATIONAL AGE CODE</b> in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – <b>Live Animals (GESTATIONAL AGE if Pregnant – A15)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A16</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; <b>PROTECTED SPECIES CODE</b> in PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – <b>Live Animals (PROTECTED SPECIES– A16)</b>            -----</p>					
APH_AAC_013	APH	AAC	10	<p><b>IF "x" (where "x" is =&gt;1) PG10 RECORDS ARE PRESENT</b>  <b>AND</b>            Category Type Code = AP0100  <b>AND</b>            Commodity Qualifier Code = A14  <b>AND</b> Commodity Characteristic Qualifier = Y</p> <p><b>AND IF &lt;&gt; "x" PG10 RECORDS ARE PRESENT</b>  <b>AND</b>            Category Type Code = AP0100  <b>AND</b>            Commodity Qualifier Code = A15</p> <p><b>(ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)</b></p>	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/6/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AAC_014	APH	AAC	14	<p><b>Comment Out Entire Rule</b>  <b>IF</b> LPCO Transaction Type &lt;&gt; 1  <b>AND</b>                      LPCO Type =                      A02 <b>OR</b>                      A30 <b>OR</b>                      A31</p>	RJ0	<p>MSNG OR INVLD                      LPCO TRANS TYPE                      PER PGA</p>	<p>Per APHIS, a LPCO Transaction Type is mandatory. Valid codes are 1, or 2 or 3.                       Note: LPCO Transaction Type must = 1 (Single Use) if the PG01 Government Agency Program Code is AAC (Animal Care).</p>	REJECT TO TRADE	3/18/20
APH_AAC_015	APH	AAC	14	<p><b>IF =&gt; 1 PG14 RECORD IS PRESENT</b>  <b>AND</b>                      &lt; 1 LPCO Type =                      A02 <b>OR</b>                      A30 <b>OR</b>                      A31</p>	PH7	<p>MISSING OR INVALID                      LPCO TYPE PER PGA</p>	<p>Per APHIS, a valid LPCO Type is mandatory.                       Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.</p>	REJECT TO TRADE	11/16/15
APH_AAC_017	APH	AAC	02	<p><b>IF</b> Product Code Qualifier <b>IS NOT NULL</b>  <b>AND</b>                      Product Code Qualifier &lt;&gt; GPC <b>OR</b> &lt;&gt;                      TSN <b>OR</b> &lt;&gt; UNS</p>	PS6	<p>CODES GPC, TSN,                      UNS PREFERRED BY                      PGA</p>	<p>Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred.                       Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.</p>	<b>WARNING TO TRADE</b>	10/15/16
APH_AAC_018	APH	AAC	26	<p><b>IF PG10 Category Code = 118</b>  <b>AND</b>                      PG26 UOM &lt;&gt; KG (kilograms) <b>OR</b> G (grams)  <b>AND</b>                      PG26 UOM &lt;&gt; AMU (animal units)  <b>AND</b>                      IF &gt; 2 PG26 Record Lines <b>THEN</b> PG26 UOM &lt;&gt; any count UOM per Appendix                      PGA                      [reject to trade]</p>	PFX	<p>MISSING OR INVALID                      UOM PER PGA</p>	<p>Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.                       Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.</p>	REJECT TO TRADE	9/28/24

### ABS Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_001	APH	ABS	01	IF Government Agency Processing Code <> NULL <b>OR</b> <> A01 <b>OR</b> <> A02	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_ABS_002	APH	ABS	05	IF PG05 IS NOT PRESENT	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_ABS_003	APH	ABS	10	IF Category Type Code <> AP1000	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	6/17/15
APH_ABS_004	APH	ABS	10	IF Category Code <> <b>GENETICALLY ENGINEERED ORGANISMS</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP1000 (Genetically Engineered Organisms)</b>	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	7/6/15
APH_ABS_005	APH	ABS	10	IF Commodity Qualifier Code <> NULL <b>AND IF</b> <> a Code in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Genetically Engineered Organisms (AP1000 Series)</b>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code.	REJECT TO TRADE	6/17/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_006	APH	ABS	10	<p><b>IF</b> Commodity Qualifier Code <b>(For All Scenarios in this cell)</b>  <b>&lt;&gt; NULL</b>  <b>AND IF</b>            -----            Commodity Qualifier Code = <b>A100</b>  <b>AND</b> Commodity Characteristic Qualifier  <b>&lt;&gt; INTERGENERIC CODE</b> in <b>PGA</b>  <b>APPENDIX: PG10 – Com. Char. Quals – Characteristics – Genetically Engineered Organisms – Characteristics GMO (Intergeneric – A100)</b>            -----  <b>OR IF</b> Commodity Qualifier Code = <b>A101</b>  <b>AND</b> Commodity Characteristic Qualifier  <b>&lt;&gt; TYPE CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Genetically Engineered Organisms – Characteristics GMO (Type – A100)</b>            -----  <b>OR IF</b> Commodity Qualifier Code = <b>A102</b>  <b>AND</b> Commodity Characteristic Qualifier  <b>&lt;&gt; LIFE STAGE CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Genetically Engineered Organisms – Characteristics GMO (GMO Life Stage – A102)</b></p>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	7/7/15
APH_ABS_007	APH	ABS	14	<p><b>IF =&gt; 1 PG14 RECORD IS PRESENT</b>  <b>AND</b>  <b>&lt; 1 LPCO Type = A34 OR= A35 OR= A36</b></p>	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS, a valid LPCO Type is mandatory.  Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.	REJECT TO TRADE	7/17/15
APH_ABS_009	APH	ABS	02	<p><b>IF</b> Product Code Qualifier <b>IS NOT NULL</b>  <b>AND</b>            Product Code Qualifier <b>&lt;&gt; GPC OR &lt;&gt; TSN OR &lt;&gt; UNS</b></p>	PS6	CODES GPC, TSN, UNS PREFERRED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred.  Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	<b>WARNING TO TRADE</b>	10/15/16
APH_ABS_010	APH	ABS	06	<p><b>IF</b> Source Type Code <b>&lt;&gt; HRV OR &lt;&gt; 262</b>  <b>OR &lt;&gt; 267 OR &lt;&gt; CST</b></p>	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	<b>REJECT TO TRADE</b>	10/15/16



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_011	APH	ABS	26	IF PG10 Category Code = 1001 OR 1004 OR 1005 OR 1006 OR 1010 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (Animal Units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_ABS_012	APH	ABS	26	IF PG10 Category Code = 1002 OR 1003 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24
APH_ABS_013	APH	ABS	26	IF PG10 Category Code = 1007 OR 1008 OR 1011 OR 1012 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  And Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a volume.	REJECT TO TRADE	9/28/24



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_ABS_014	APH	ABS	26	IF PG10 Category Code = 1009 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24



### APQ Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_001	APH	APQ	01	<p><b>IF</b> Government Agency Processing Code            &lt;&gt; NULL <b>OR</b>            &lt;&gt; A01 <b>OR</b>            &lt;&gt; A02 <b>OR</b>            &lt;&gt; A03</p>	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_APQ_002	APH	APQ	05	<p><b>IF PG05 IS NOT PRESENT</b>  <b>AND</b>  <b>PG10</b> Category Type Code = AP0400 <b>OR</b>=            AP0500 <b>OR</b>= AP0600 <b>OR</b>= AP0800</p> <p>Note: This rule looks under both the PG02 "P" and [all] PG02 "C's" for the presence of a PG05</p>	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.  Note: This rule looks under both the PG02 "P" and [all] PG02 "C's" for the presence of a PG05	REJECT TO TRADE	6/17/15
APH_APQ_003	APH	APQ	06	<p><b>IF</b> Source Type Code &lt;&gt; HRV <b>OR</b> &lt;&gt; 262 <b>OR</b> &lt;&gt;  <b>267</b>  <b>AND IF</b>  <b>PG10</b> Category Type Code &lt;&gt; AP0700</p>	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16
APH_APQ_005	APH	APQ	10	<p><b>IF</b> Category Type Code            &lt;&gt; AP0400 <b>OR</b>            &lt;&gt; AP0500 <b>OR</b>            &lt;&gt; AP0600 <b>OR</b>            &lt;&gt; AP0700 <b>OR</b>            &lt;&gt; AP0800</p>	PN0	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	9/21/15
APH_APQ_006	APH	APQ	10	<p><b>IF</b> Category Type Code = <b>AP0400</b>  <b>AND</b> Category Code &lt;&gt; <b>PROPAGATIVE MATERIAL CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0400 (Propagative Material)</b>            -----  <b>OR IF</b>            Category Type Code = <b>AP0500</b>  <b>AND</b> Category Code &lt;&gt; <b>SEEDS NOT for PLANTING CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0500 (Seeds Not For Planting)</b>            -----  <b>OR IF</b>            Category Type Code = <b>AP0600</b>  <b>AND</b> Category Code &lt;&gt; <b>FRUITS and VEGETABLES CODE</b> in <b>PGA APPENDIX: PG10 –</b></p>	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	9/3/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<p>Category Codes – APHIS Article Category – <b>AP0600 (Fruits and Vegetables)</b></p> <p>-----</p> <p><b>OR IF</b>            Category Type Code = <b>AP0700</b>  <b>AND</b> Category Code &lt;&gt; MISCELLANEOUS and PROCESSED PRODUCTS CODE in PGA            APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0700 (Miscellaneous and Processed Products)</p> <p>-----</p> <p><b>OR IF</b>            Category Type Code = <b>AP0800</b>  <b>AND</b> Category Code &lt;&gt; CUT FLOWERS and GREENERY in PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0800 (Cut Flowers and Greenery)</p> <p>-----</p>					
APH_APQ_007	APH	APQ	10	<p><b>IF</b> Category Code = Any <b>PROPAGATIVE MATERIAL CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0400 (Propagative Material)</b></p> <p><b>AND</b>            Commodity Qualifier Code &lt;&gt; NULL <b>OR</b> &lt;&gt; Any <b>PROPAGATIVE MATERIAL CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Propagative Material (AP0400 Series)</b></p> <p>-----</p> <p><b>OR IF</b>            Category Code = Any <b>SEEDS NOT for PLANTING CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0500 (Seeds Not For Planting)</b></p> <p><b>AND</b>            Commodity Qualifier Code &lt;&gt; NULL <b>OR</b> &lt;&gt; Any <b>SEEDS NOT for PLANTING CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Seeds not for Planting (AP0500 Series)</b></p> <p>-----</p> <p><b>OR IF</b>            Category Code = Any <b>FRUITS and VEGETABLES CODE</b> in <b>PGA APPENDIX: PG10 – Category</b></p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	9/3/15





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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<p>Codes – APHIS Article Category – <b>AP0600 (Fruits and Vegetables)</b>  <b>AND</b>            Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; Any <b>FRUITS and VEGETABLES CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – FRUITS and VEGETABLES (AP0600 Series)</b>            -----  <b>OR IF</b>            Category Code Any <b>MISCELLANEOUS and PROCESSED PRODUCTS CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0700 (Miscellaneous and Processed Products)</b>  <b>AND</b>            Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; Any <b>MISCELLANEOUS and PROCESSED PRODUCTS CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Miscellaneous and Processed Products (AP0700 Series)</b>            -----  <b>OR IF</b>            Category Code = Any <b>CUT FLOWERS AND GREENERY CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0800 (Cut Flowers and Greenery)</b>  <b>AND</b>            Commodity Qualifier Code &lt;&gt; NULL OR &lt;&gt; Any <b>CUT FLOWERS AND GREENERY CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Cut Flowers and Greenery (AP0800 Series)</b></p>					
APH_APQ_008	APH	APQ	10	<p><b>IF</b> Category Code = 802  <b>AND</b>            Commodity Qualifier Code = A80</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the PG10 Category Code	REJECT TO TRADE	10/15/16



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_009	APH	APQ	10	<p><del>IF Commodity Qualifier Code = <b>A40</b> AND Commodity Characteristic Qualifier &lt;&gt; a <b>LIFE STAGE CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Life Stage A40)</b></del></p> <p>-----</p> <p>IF Commodity Qualifier Code = <b>A41</b> AND Commodity Characteristic Qualifier &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Physical State A41)</b></p> <p>-----</p> <p>OR IF Commodity Qualifier Code = <b>A42</b> AND Commodity Characteristic Qualifier &lt;&gt; an <b>ENDANGERED SPECIES STATUS CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Endangered Species Status A42)</b></p> <p>-----</p> <p>OR IF Commodity Qualifier Code = <b>A43</b> AND Commodity Characteristic Qualifier &lt;&gt; a <b>Growing Medium CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Propagative Material (Growing Medium A43)</b></p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A51</b> <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Seeds not for Planting (Physical State A51)</b></p> <p>-----</p> <p>OR IF Commodity Qualifier Code = <b>A60</b> AND Commodity Characteristic Qualifier &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX: PG10 – Commodity Characteristic Qualifiers – Characteristics – Fruits and Vegetables (Physical State A60)</b></p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A61</b> <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX:</b></p>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<p>PG10 – Commodity Characteristic Qualifiers – Characteristics – Fruits and Vegetables (Physical State A61)</p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A70</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; a <b>CONDITION CODE</b> in <b>PGA APPENDIX</b>: PG10 – Commodity Characteristic Qualifiers – Characteristics – Miscellaneous and Processed Products (Condition A70)</p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A71</b>  <b>AND Commodity Characteristic Qualifier</b> &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX</b>: PG10 – Commodity Characteristic Qualifiers – Characteristics – Miscellaneous and Processed Products (Physical State A71)</p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A80</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; a <b>TYPE CODE</b> in <b>PGA APPENDIX</b>: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Type A80)</p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A81</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; a <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX</b>: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Physical State A81)</p> <p>-----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A82</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; an <b>ENDANGERED SPECIES STATUS CODE</b> in <b>PGA APPENDIX</b>: PG10 – Commodity Characteristic Qualifiers – Characteristics – Cut Flowers and Greenery (Endangered Species Status A82)</p> <p>-----</p>					
APH_APQ_010	APH	APQ	10	<p>IF Category Code = 402 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier &lt;&gt; WIRT OR WORT [reject to trade]</p> <p>-----</p>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	3/18/20



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				<p>OR IF Category Code = 402 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier &lt;&gt; ARTI OR BARE OR SOIL [reject to trade] -----</p> <p>OR IF Category Code = 403 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier &lt;&gt; SEO OR SLL OR SSL [reject to trade] -----</p> <p>OR IF Category Code = 404 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier &lt;&gt; WIRT OR WORT [reject to trade] -----</p> <p>OR IF Category Code = 404 AND Commodity Characteristic Qualifier = WORT AND Commodity Characteristic Qualifier &lt;&gt; ARTI OR BARE [reject to trade] -----</p> <p>OR IF Category Code = 404 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier &lt;&gt; ARTI OR BARE OR SOIL [reject to trade] -----</p> <p>OR IF Category Code = 407 AND Commodity Qualifier Code = A41 AND Commodity Characteristic Qualifier &lt;&gt; WIRT OR WORT [reject to trade] -----</p> <p>OR IF Category Code = 407 AND Commodity Qualifier Code = A43 AND Commodity Characteristic Qualifier &lt;&gt; ARTI OR BARE OR SOIL [reject to trade] -----</p> <p>OR IF Category Code = 407 AND Commodity Characteristic Qualifier = WORT AND Commodity Characteristic Qualifier &lt;&gt; BARE [reject to trade] -----</p>					



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_011	APH	APQ	14	<p><b>IF =&gt; 1 PG14 RECORD IS PRESENT</b>  <b>AND</b>            &lt; 1 LPCO Type            = A01 <b>OR</b> AE1 <b>OR</b> A07 <b>OR</b> A05 <b>OR</b> A09 <b>OR</b> A10  <b>OR</b> A11 <b>OR</b> A12 <b>OR</b> A13 <b>OR</b> A14 <b>OR</b> A15 <b>OR</b>  <b>OR</b> A16 <b>OR</b> A17 <b>OR</b> A18 <b>OR</b> A19 <b>OR</b> A20 <b>OR</b> A21  <b>OR</b> A22 <b>OR</b> A23 <b>OR</b> A27 <b>OR</b> A32 <b>OR</b> A33 <b>OR</b>  <b>A37 [New Canadian Greenhouse Plant Export Certificate Label]</b></p>	PH7	MISSING OR INVALID LPCO TYPE PER PGA	<p>Per APHIS, a valid LPCO Type is mandatory.</p> <p>Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.</p>	REJECT TO TRADE	9/28/24
APH_APQ_013	APH	APQ	19	<p><b>IF &lt;1 PG19 RECORDS IS PRESENT</b>  <b>WHERE ENTITY ROLE CODE = DFI</b></p> <p><b>AND PG10 CATEGORY TYPE CODE = AP0800</b></p>	P46	MISSING PG19 PER PGA	<p>Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required.</p> <p>Additional PG19 records must be provided when:</p> <ul style="list-style-type: none"> <li>* PG13 LPCO is present provide a PG19 for LAP</li> <li>* PG10 Category Type Code = AP0800 (Cut Flowers &amp; Greenery) provide a PG19 for DFI (Crop Grower)</li> <li>* PG10 Category Code = 307 (Veterinary Biologics), provide a PG19 for APD (Permitted Destination)</li> </ul>	REJECT TO TRADE	10/15/16
APH_APQ_014	APH	APQ	22	<p><b>Comment Out Entire Rule</b>  <b>IF PG22 Document Identifier Code</b>  <del>&lt; NULL</del>  <b>AND &lt; 380 OR &lt; 331 OR &lt; 384 OR &lt; 385</b>  <b>AND IF PG10 Category Type Code = AP0800</b></p>	PK4	MISSING OR INVALID DOC ID PER PGA	<p>Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.</p>	REJECT TO TRADE	3/18/20
APH_APQ_015	APH	APQ	26	<p><b>Comment Out Entire Rule (7/26/2024)</b>  <b>IF Unit of Measure (Packaging Level) &lt; STM</b>  <b>OR BX OR BQT OR BH</b>  <b>AND</b>  <b>PG10 Category Type Code = AP0800</b></p>	PN4	MISSING OR INVALID UOM PKGNG LVL PER PGA	<p>Per APHIS, a valid Unit of Measure selected from list of APHIS UOMs in the Appendix PGA is mandatory. The UOM must be correspond to the PG10 Category Type Code.</p>	REJECT TO TRADE	10/15/16 No Earlier Than 7/26/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_016	APH	APQ	01	<p><b>IF</b> Program Code = <b>APQ</b>  <b>AND IF</b>  <b>PG14</b> LPCO TYPE            = A03 <b>OR</b>            = A04 <b>OR</b>            = A24 <b>OR</b>            = A34 <b>OR</b>            = A35 <b>OR</b>            = A36 <b>OR</b></p>	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	9/3/15
APH_APQ_017	APH	APQ	10	<p>IF Category Code = 401 OR 405 OR 406            AND Commodity Qualifier Code = A41 [reject to trade]            -----            OR IF Category Code = 401 OR 403 OR 405 OR 406            AND Commodity Qualifier Code = A43 [reject to trade]            -----            OR IF Category Code = 402 OR 404 OR 407            AND Commodity Qualifier Code = A41            AND Commodity Qualifier Code = A43 [reject to trade]            -----            OR IF Category Code = 402            AND Commodity Qualifier Code = A43            AND Commodity Characteristic Qualifier = WORT            [reject to trade]            -----</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	<p>Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.</p> <p>*Commodity Qualifier Code= A41 should always be present for Category code= 403</p> <p>*Commodity Qualifier Code= A41, and A43 should always be present for Category code= 404 or 407</p> <p>*Commodity Qualifier Code= A41 should always be present for Category code= 402</p> <p>*Commodity Qualifier Code= A43 should always be present for Category code= 402 when Commodity Characteristic Qualifier is not WORT for Commodity Qualifier Code= A41</p>	REJECT TO TRADE	3/18/20
APH_APQ_018	APH	APQ	02	<p><b>IF</b> Product Code Qualifier <b>IS NOT NULL</b>  <b>AND</b>            Product Code Qualifier &lt;&gt; GPC <b>OR</b> &lt;&gt; TSN <b>OR</b> &lt;&gt; UNS</p>	PS6	CODES GPC, TSN, UNS PREFERRED BY PGA	<p>Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred.</p> <p>Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.</p>	<b>WARNING TO TRADE</b>	10/15/16
APH_APQ_019	APH	APQ	05	<p><b>IF PG05 IS NOT PRESENT</b>  <b>AND</b>  <b>PG10</b> Category Code = 705 <b>OR</b> = 708 <b>OR</b> = 709 <b>OR</b> = 712 <b>OR</b> = 713 <b>OR</b> = 714 <b>OR</b> = 723 <b>OR</b> = 724</p> <p>Note: This rule looks under both the PG02 "P" and [all] PG02 "C's" for the presence of a PG05</p>	PH4	MISSING PG05 PER PGA	<p>Per APHIS, a PG05 Record must be provided.</p> <p>Note: This rule looks under both the PG02 "P" and [all] PG02 "C's" for the presence of a PG05</p>	REJECT TO TRADE	10/15/16



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_020	APH	APQ	14	IF LPCO TYPE = AE1 <b>AND</b> LPCO NUMBER <> DIS (ePHYTO) REFERENCE TABLE <b>AND</b> COUNTRY CODE <> DIS (ePHYTO) REFERENCE TABLE	PGG	MISSING OR INVALID ePHYTO SANITARY CERTIFICATE TYPE PER PGA	Per APHIS, an electronic phytosanitary (Ae1) certificate with a valid number must be present in DIS with a matching country code.  Note: ePhyto's are sent by participating foreign governments through the International Plant Convention (IPPC) ePhyto world hub to APHIS and then to ACE DIS environment.	REJECT TO TRADE	3/20/21
APH_APQ_021	APH	APQ	14	IF LPCO TYPE = AE1 <b>AND</b> LPCO NUMBER <b>AND</b> COUNTRY CODE	PGH	ePHYTO SANITARY CERTIFICATE NUMBER DECLARED ON SEPARATE ENTRY	Per APHIS, this electronic Phytosanitary certificate number and country code combination has been used on a previous entry.  Note: ePhyto's are sent by participating foreign governments through the International Plant Convention (IPPC) ePhyto world hub to APHIS and then to ACE DIS environment.	WARNING TO TRADE	3/20/21
APH_APQ_022	APH	APQ	05	IF PG02 Item Type = "P" (Product) <b>AND</b> PG05 Record IS PRESENT AND >1 [reject to trade] ----- IF PG02 Item Type = "C" (Component) <b>AND</b> PG05 Record IS PRESENT AND >1 [reject to trade]	PGS	ONLY 1 PG05 FOR PG02P OR PG02C PER PGA	Per APHIS, only one PG05 Record is allowed per commodity unless reported as a component (aka ingredient) of a product.  As an example, the product ("P") may have the OI and the PG17 record lines reporting "fresh vegetable mix" (without the PG05 genus and species reported under the "P") but then have multiple PG02 record lines with components ("C") of Daucus carota, Brassica oleracea, and Brassica oleracea (aka Carrots, Broccoli, and Cauliflower)  Note: only total volumes are needed within the PG26 record line.	REJECT TO TRADE	9/28/24
APH_APQ_023	APH	APQ	17	IF PG02 Item Type = "P" (product) <b>AND</b> PG17 Record >1 [reject to trade] ----- IF PG02 Item Type = "C" (Component) <b>AND</b>	PGT	ONLY 1 PG17 FOR PG02P OR PG02C PER PGA	Per APHIS, only one PG17 Record is allowed per commodity unless reported as a component (aka ingredient) of a product.  As an example, the product ("P") may have the OI and the PG17 record lines reporting "fresh vegetable mix" (without the PG05	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				PG17 Record >1 [reject to trade]			genus and species reported under the "P") but then have multiple PG02 record lines with components ("C") of Daucus carota, Brassica oleracea, and Brassica oleracea (aka Carrots, Broccoli, and Cauliflower)  Note: only total volumes are needed within the PG26 record line.		
APH_APQ_024	APH	APQ	05	IF PG02 Item Type = "P" (product) <b>AND</b> PG05 record [under the product] is present <b>AND</b> PG02 Item Type = "C" (component) [reject to trade] ----- <b>OR</b> IF PG02 Item Type = "C" (component) <b>AND</b> PG05 Record [under the component] is missing [reject to trade] -----	PGU	GENUS ONLY ALWD FOR EITHER PROD OR COMP	Per APHIS, the PG05 Scientific Genus Name can only be reported under either the product or the component (indicated by the presence of "P" or a "C" within the Item Type element of the PG02 record line) but not both.	REJECT TO TRADE	9/28/24
APH_APQ_025	APH	APQ	10	IF PG10 Category Type Code = AP0600 <b>AND</b> <b>Commodity Qualifier = A60</b> <b>AND</b> Commodity Characteristic Qualifier <> SGL OR MIX [reject to trade]	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, all AP0600 (fruits and vegetables) must report whether they are a single ingredient or of mixed ingredient characteristics.	REJECT TO TRADE	9/28/24
APH_APQ_026	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = SGL <b>AND</b> PG02 Item Type = "C" (component) is present [reject to trade]	PGV	PG02 C NOT ALWD FOR SGL INGRDNT PROD	Per APHIS, when reporting PG10 Commodity Characteristic Qualifier of "SGL" (single ingredient product) for AP0600 Fruits and Vegetables Category Type, then components cannot be reported.	REJECT TO TRADE	9/28/24
APH_APQ_027	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = MIX <b>AND</b> PG02 Item Type < 2 "C" (component) [reject to trade]	PFR	MISSING PG02 WITH ITEM TYPE C PER PGA	Per APHIS, when reporting PG10 Commodity Characteristic Qualifier of "MIX" (mixed ingredient product) for AP0600 Fruits and Vegetables Category Type, then more than one component is required.	REJECT TO TRADE	9/28/24
APH_APQ_028	APH	APQ	19	IF PG10 Commodity Category Type(s) = AP0400, AP0500, P0600, AP0800 OR PG10 Category Code = 705 <b>OR</b> = 708 <b>OR</b> = 709 <b>OR</b> = 712 <b>OR</b> = 713 <b>OR</b> = 714 <b>OR</b> = 723 <b>OR</b> = 724	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, Grower, Producer, Manufacture or similar must be reported to verify commodity source.	WARNING TO TRADE	9/28/24





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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				THEN, the PG19 Entity Role Codes must =>1 (need at least one of the following in addition to the required codes within the old global rule APH_GLOBAL_026) AG1 OR DFI OR RCH OR MF OR GD OR PCK OR CR OR PRO [warning to trade]					
APH_APQ_029	APH	APQ	19	If PG19 Entity Role Code = AG1 AND the PG10 Category Type Code <> AP0400 [reject to trade]	PJ5	MSNG OR INVLD ENTITY ROLE CODE PER PGA	Per APHIS, the AG1 entity role code should only be used if the commodity is part of the USDA APHIS Offshore Greenhouse Certification Program associated with <u>plant cuttings</u> for propagative material under the AP0400 Commodity category type.  To report grower for those propagative material imported outside of this program, the filer should use Entity Role Code = DFI	REJECT TO TRADE	9/28/24
APH_APQ_030	APH	APQ	06	IF PG10 Category Type Codes(s) = AP0400, AP0500, AP0600 OR PG10 Category Code = 705 OR = 708 OR = 709 OR = 712 OR = 713 OR = 714 OR = 723 OR = 724 AND PG06 Country Code = CA OR MX THEN a PG06 Geographic Location (Province) must be present AND PG06 Geographic Location (Province) <> Appendix B equivalent for those countries (CA, MX) [reject to trade]	P70	MISSING OR INVLD GEOGRPHIC LOC PER PGA	Per APHIS, AP0400 (Propagative Material), AP0500 (Seeds not for planting), AP0600 (Fruits and Vegetables), and some AP0700 (Misc. Products) from Canada and Mexico require the PG06 Geographic Location (aka the province) information.	REJECT TO TRADE	9/28/24
APH_APQ_031	APH	APQ	14	IF LPCO Type = A07 AND PG30 Inspection/Laboratory Testing Status <> P [reject to trade]	PR6	INVLD INSP OR LAB TEST STATUS CD PER PGA	Per APHIS, PG30 Inspection/Laboratory Testing Status of "P" (Precleared) is required when LPCO type of A07 (Foreign Site Certificate of Inspection and/or treatment or its equivalent) is present.	REJECT TO TRADE	9/28/24
APH_APQ_032	APH	APQ	10	If PG10 Category Type = AP0600 AND PG10 Commodity Qualifier Code <> A60 [reject to trade] ----- If PG10 Category Type = AP0600 AND PG10 Commodity Qualifier Code <> A61 [reject to trade]	PG8	MSNG/INVLD CMDTY QUALIFIER CODE PER PGA	Per APHIS, both PG10 Commodity Qualifier codes of A60 (Characteristic type) and A61 (Characteristic physical state) are required for AP0600 (Fruits and Vegetables) Commodities.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_033	APH	APQ	13	IF PG10 Category Type Code = AP0600 <b>AND</b> PG10 Commodity Characteristic Qualifier = FRS <b>OR</b> FRC <b>AND</b> PGA HTS Code Flag = AQ2 (Data Is Required) <b>AND</b> PG06 Country Code <> (Not Equals) CA <b>AND</b> HTS Code (4 digit) <> (Not Equals) 0703 (onion/garlic) 0803 (bananas) <b>THEN PG13 must be present</b> [reject to trade]	P44	MISSING PG13 PER PGA	Per APHIS, PG13 (and PG14) are required for most AP0600 Fresh (FRS) Fruits and Vegetables.	REJECT TO TRADE	9/28/24 and 12/10/24
APH_APQ_034	APH	APQ	13	IF PG10 Category Code = 402, 404, 405, 406,407 <b>AND</b> PGA HTS Code Flag = AQ2 (Data is Required) <b>THEN PG13 must be present</b>	P44	MISSING PG13 PER PGA	Per APHIS, LPCO Information reported in PG13 (and PG14) are required for specific categories of AP0400 propagative materials.	REJECT TO TRADE	9/28/24
APH_APQ_035A	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = SSL <b>OR</b> SLL <b>AND</b> PG26 UOM <> G <b>OR</b> KG [Reject to Trade]	PFX	INVLD UOM FOR COM CHR QUAL CODE PER PGA	Per APHIS, small and large seed lot shipment weights can only be reported using Grams (G) or Kilograms (KG) for PG26 Units of Measure (UOM).	REJECT TO TRADE	9/28/24
APH_APQ_035B	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = SSL (Small Seed Lots) (any packaging level) <b>AND</b> UOM of G (Grams) are used <b>AND</b> PG26 quantity (pos 6-17) > 500 <b>OR</b> IF PG10 Commodity Characteristic Qualifier = SLL (any packaging level) <b>AND</b> UOM of KG (Kilograms) are used <b>AND</b> PG26 quantity (pos 6-17) > .5 [Reject to Trade]	PGW	INVLD QNTY FOR COM CHR QUAL CODE PER PGA	Per APHIS, small seed lot shipments are a maximum of 50 seeds of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) per packet OR maximum weight not to exceed 10 grams of seed of 1 taxon per packet and Maximum of 50 seed packets per shipment. In other words: Small Seed Lots must be less than 500 Grams Total	REJECT TO TRADE	9/28/24
APH_APQ_035C	APH	APQ	10	IF PG10 Commodity Characteristic Qualifier = SLL (Large Seed Lots) (any packaging level) <b>AND</b> UOM of G (Grams) are used <b>AND</b> PG26 quantity (pos 6-17) <= 500 <b>OR</b>	PGW	INVLD QNTY FOR COM CHR QUAL CODE PER PGA	Per APHIS, Large seed lot shipments are a more than 50 seeds of 1 taxon (taxonomic category such as genus, species, cultivar, etc.) per packet OR exceed 10 grams of seed of 1 taxon per packet and more than 50 seed packets per shipment.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				IF PG10 Commodity Characteristic Qualifier = SLL (any packaging level) <b>AND</b> UOM of KG (kilograms) are used <b>AND</b> PG26 quantity (pos 6-17) <= .5 [Reject to Trade]			In other words: Large Seed Lots are equal to or grater than 500 Grams.		
APH_APQ_036	APH	APQ	14	IF LPCO Type = A37 AND PG06 Source Type Code <> 262 AND PG06 Country Code <> CA [reject to trade]	PGX	INVL D COUNTRY FOR LPCO TYPE PER PGA	Per APHIS, LPCO Type = A37 (U.S. / Canada Greenhouse Grown Plant Certification Label) can only have PG06 Country code = CA (Canada)	REJECT TO TRADE	9/28/24
APH_APQ_038	APH	APQ	26	IF PG10 Category Code = 401 OR 402 OR 404 OR 405 OR 406 OR 407 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_APQ_039	APH	APQ	26	IF PG10 Category Code = 403 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24
APH_APQ_040	APH	APQ	26	IF PG10 Category Code = 501 OR 502 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_041	APH	APQ	26	IF PG10 Category Code = 601 OR 602 OR 603 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24
APH_APQ_042	APH	APQ	26	IF PG10 Category Code = 701 OR 702 OR 702B OR 703 OR 704 OR 705 OR 706 OR 707 OR 708 OR 709 OR 710 OR 713 OR 714 OR 715 OR 716 OR 717 OR 718 OR 719 OR 720 OR 727 OR 728 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24 and 12/10/24
APH_APQ_043	APH	APQ	26	IF PG10 Category Code = 702C OR 711 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any Volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) volume unit of measure can be used.	REJECT TO TRADE	9/28/24
APH_APQ_044	APH	APQ	26	IF PG10 Category Code = 702A AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (animal units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_APQ_045	APH	APQ	26	IF PG10 Category Code = 712 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> PTU (plant units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_APQ_046	APH	APQ	26	IF PG10 Category Code = 721 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any volume UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a volume.  AND Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_APQ_047	APH	APQ	26	IF PG10 Category Code = 722 OR 723 OR 724 OR 726 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any length / area UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a length / area.  AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.	REJECT TO TRADE	9/28/24
APH_APQ_048	APH	APQ	26	IF PG10 Category Code = 725 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
				IF > 2 PG26 Record Lines THEN PG26 UOM <> Any (APHIS) UOM per Appendix PGA [reject to trade]			AND Per APHIS if more than two PG26 record lines are reported then any (APHIS) unit of measure can be used.		
APH_APQ_049	APH	APQ	26	IF PG10 Category Code = 729 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any Volume UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> Any Count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a volume.  AND Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_APQ_050	APH	APQ	26	IF PG10 Category Code = 801 OR 802 OR 803 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> STM (stems) AND PG26 UOM <> BX (box) OR BQT OR BH [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.	REJECT TO TRADE	9/28/24

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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_001	APH	AVS	01	<p><b>IF</b> Government Agency Processing Code            &lt;&gt; NULL <b>OR</b>            &lt;&gt; A01 <b>OR</b>            &lt;&gt; A04 <b>OR</b>            &lt;&gt; A05</p>	PN7	MSNG OR INVLD GOV AG PROC CODE PER PGA	Per APHIS, the Government Agency Processing Code must be valid and must correspond to the PG01 Agency Program.	REJECT TO TRADE	8/6/15
APH_AVS_002	APH	AVS	05	<p><b>IF PG05 IS NOT PRESENT</b>  <b>AND</b>  <b>PG10</b> Category Type Code = AP0100</p>	PH4	MISSING PG05 PER PGA	Per APHIS, a PG05 Record must be provided.	REJECT TO TRADE	6/17/15
APH_AVS_003	APH	AVS	06	<p><b>IF</b> Processing Type Code            &lt;&gt; NULL  <b>OR</b> &lt;&gt; AVRAB <b>OR</b> &lt;&gt; AVDIP  <b>AND IF</b>  <b>PG10</b> Category Type Code = AP0100            -----  <b>OR IF</b> Processing Type Code            &lt;&gt; NULL  <b>OR</b> &lt;&gt; AVHTD  <b>AND IF</b>  <b>PG10</b> Category Type Code = AP0300</p>	PK6	MISSING OR INVALID PROC TYPE CDE PER PGA	Per APHIS, the Processing Type Code must be valid and must correspond to the PG10 Category Type Code	REJECT TO TRADE	7/7/15
APH_AVS_004	APH	AVS	06	<p><b>IF</b> Source Type Code            &lt;&gt; 30 <b>OR</b>            &lt;&gt; 39 <b>OR</b>            &lt;&gt; 243 <b>OR</b>            &lt;&gt; 244 <b>OR</b>            &lt;&gt; 256 <b>OR</b>            &lt;&gt; 267 <b>OR</b>            &lt;&gt; CDB <b>OR</b>            &lt;&gt; CMN <b>OR</b>            &lt;&gt; CPK <b>OR</b>            &lt;&gt; CPR <b>OR</b>            &lt;&gt; CSL</p>	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_006	APH	AVS	07	<p><b>IF PG07</b> Item Identity Number <u>Qualifier</u>            &lt;&gt; BND <b>OR</b> &lt;&gt; BRD <b>OR</b> &lt;&gt; CHP <b>OR</b> &lt;&gt; LAT <b>OR</b>            &lt;&gt; NMT <b>OR</b> &lt;&gt; RID <b>OR</b> &lt;&gt; TO <b>OR</b> &lt;&gt; SRX <b>OR</b> &lt;&gt;            SRY  <b>AND PG10</b> Category Type Code = AP0100</p>	P35	MSNG OR INVLD ITEM ID NUM QUAL PER PGA	Per APHIS, a valid Item Identity Number Qualifier is mandatory when PG10 Category Type is AP0100 (Live Animals).	REJECT TO TRADE	7/7/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_007	APH	AVS	07	<p><b>IF PG07</b> Item Identity Number <b>IS NULL</b>  <b>AND PG08 IS NOT PRESENT</b>  <b>OR</b>  <b>IF PG08 IS PRESENT AND</b>            Position 5 &lt;&gt; # <b>OR</b> Position 6 &lt;&gt; R <b>OR</b> Position 7 &lt;&gt; S</p> <p><b>AND PG10</b> Category Type Code = AP0100</p>	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	6/21/15
APH_AVS_008	APH	AVS	08	<p><b>IF PG08 IS PRESENT AND</b>            Position 5 = # <b>AND</b> Position 6 = R <b>AND</b>            Position 7 = S  <b>AND</b> Position 22 &lt;&gt; # <b>OR</b> Position 23 &lt;&gt; R <b>OR</b>            Position 24 &lt;&gt; E  <b>OR IF</b>            Position 39 = # <b>AND</b> Position 40 = R <b>AND</b>            Position 41 = S  <b>AND</b> Position 56 &lt;&gt; # <b>OR</b> Position 57 &lt;&gt; R <b>OR</b>            Position 58 &lt;&gt; E</p> <p><b>AND PG10</b> Category Type Code = AP0100</p> <p><b>AND PG07</b> Item Identity Number <b>IS NULL</b></p>	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_009	APH	AVS	08	<p><b>IF PG08 IS PRESENT AND</b>            Position 22 = # <b>AND</b> Position 23 = R <b>AND</b>            Position 24 = E  <b>AND</b> Position 5 &lt;&gt; # <b>OR</b> Position 6 &lt;&gt; R <b>OR</b>            Position 7 &lt;&gt; S</p> <p><b>OR IF</b>            Position 56 = # <b>AND</b> Position 57 = R <b>AND</b>            Position 58 = E  <b>AND</b> Position 39 &lt;&gt; # <b>OR</b> Position 40 &lt;&gt; R <b>OR</b>            Position 41 &lt;&gt; S</p> <p><b>AND PG10</b> Category Type Code = AP0100</p> <p><b>AND PG07</b> Item Identity Number <b>IS NULL</b></p>	PU1	MSNG OR INVLD ITEM IDENTITY NO PER PGA	Per APHIS, a valid Item Identity Number is mandatory when PG10 Category Type is AP0100 (Live Animals). The element may be null when Ranges (#RS and #RE) are correctly formatted and provided in a PG08.	REJECT TO TRADE	9/17/15
APH_AVS_010	APH	AVS	10	<p><b>IF</b> Category Type Code            &lt;&gt; AP0100 <b>OR</b>            &lt;&gt; AP0200 <b>OR</b>            &lt;&gt; AP0300</p>	PNO	MISSING OR INVALID CAT TYPE CODE PER PGA	Per APHIS, a valid Category Type Code is mandatory.	REJECT TO TRADE	8/26/15





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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_011	APH	AVS	10	<p><b>IF</b> Category Type Code = <b>AP0100</b>  <b>AND</b> Category Code &lt;&gt; <b>LIVE ANIMAL CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0100 (Live Animals)</b>            -----  <b>OR IF</b>            Category Type Code = <b>AP0200</b>  <b>AND</b> Category Code &lt;&gt; <b>RELATED ANIMALS PRODUCTS CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0200 (Related Animal Products)</b>            -----  <b>OR IF</b>            Category Type Code = <b>AP0300</b>  <b>AND</b> Category Code &lt;&gt; <b>ANIMAL PRODUCTS and BY-PRODUCTS CODE</b> in <b>PGA APPENDIX: PG10 – Category Codes – APHIS Article Category – AP0300 (Animal Products and By-Products)</b>            -----</p>	PS8	MISSING OR INVALID CATEGORY CD PER PGA	Per APHIS, a valid Category Code for the Category Type entered is mandatory.	REJECT TO TRADE	8/26/15
APH_AVS_012	APH	AVS	10	<p><b>IF</b> Category Type Code = <b>AP0100</b>  <b>AND</b> Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt; a Code in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Live Animals (AP0100 Series)</b>            -----  <b>OR IF</b> Category Type Code = <b>AP0200</b>  <b>AND</b> Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt; a Code in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Related Animal Products (AP0200 Series)</b>            -----  <b>OR IF</b> Category Type Code = <b>AP0300</b>  <b>AND</b> Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt; a Code in <b>PGA APPENDIX: PG10 – Commodity Qualifier Codes – Qualifiers – Animal Products and By-Products (AP0300 Series)</b>            -----</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	8/26/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_013	APH	AVS	10	<p><b>IF</b> Commodity Qualifier Code = <b>A10</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>AGE CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (AGE – A10)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A11</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>BREED/VARIETY CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (Breed / Variety A11)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A12</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>COLOR CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (COLOR – A12)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A13</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>GENDER CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GENDER – A13)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A14</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>FERTILIZED, PREGNANT, GESTATING CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (FERTILIZED, PREGNANT, GESTATING – A14)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A15</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>GESTATIONAL AGE CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (GESTATIONAL AGE if Pregnant – A15)</b>            -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A16</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>PROTECTED SPECIES CODE</b> in <b>PGA APPENDIX: PG10 – Com. Char. Quals – Characteristics – Live Animals (PROTECTED SPECIES– A16)</b>            -----</p>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_013 (Continued)	APH	AVS	10	<p><b>OR IF</b> Commodity Qualifier Code = <b>A20</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>CONDITION CODE</b> in <b>PGA APPENDIX:</b> PG10 –  Com. Char. Quals – Characteristics – <b>Related  Animal Products (Condition A20)</b>  -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A21</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX:</b>  PG10 – Com. Char. Quals – Characteristics –  <b>Related Animal Products (Physical State  A21)</b>  -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A30</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>CONDITION CODE</b> in <b>PGA APPENDIX:</b> PG10 –  Com. Char. Quals – Characteristics – <b>Animal  Products and By-Products (Condition A30)</b>  -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A31</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>PHYSICAL STATE CODE</b> in <b>PGA APPENDIX:</b>  PG10 – Com. Char. Quals – Characteristics –  <b>Animal Products and By-Products (Physical  State A31)</b>  -----</p> <p><b>OR IF</b> Commodity Qualifier Code = <b>A32</b>  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt;  <b>PRODUCTS/COMPONENTS</b> in <b>PGA APPENDIX:</b>  PG10 – Com. Char. Quals – Characteristics –  <b>Animal Products and By-Products  (Products/Components A32)</b>  -----</p>	PH1				10/15/16



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_014	APH	AVS	10	<p><b>IF</b> Category Code = 201 <b>OR</b> = 206 <b>OR</b> = 207  <b>AND</b>  Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt;  <b>A20</b>  -----  <b>OR IF</b> Category Code = 203  <b>AND</b>  Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt;  <b>A20</b>  -----  <b>OR IF</b> Category Code = 205  <b>AND</b>  Commodity Qualifier Code &lt;&gt; <b>NULL OR</b> &lt;&gt;  <b>A21</b></p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	10/15/16
APH_AVS_015	APH	AVS	10	<p><b>IF</b> Category Code = 301 <b>OR</b> = 302 <b>OR</b> = 303  <b>OR</b> = 304 <b>OR</b> = 305 <b>OR</b> = 306A <b>OR</b> = 306B <b>OR</b>  = 311 <b>OR</b> = 399  <b>AND</b> Commodity Qualifier Code  &lt;&gt; <b>NULL OR</b>  &lt;&gt; A30 <b>OR</b>  &lt;&gt; A31 <b>OR</b>  &lt;&gt; A32  -----  <b>OR IF</b> Category Code 309A <b>OR</b> = 309B <b>OR</b> =  313 <b>OR</b> = 315 <b>OR</b> = 316 <b>OR</b> = 318  <b>AND</b> Commodity Qualifier Code  &lt;&gt; <b>NULL OR</b>  &lt;&gt; A32  -----  <b>OR IF</b> Category Code = 307A <b>OR</b> 307B <b>OR</b> =  308 <b>OR</b> = 310 <b>OR</b> = 317  <b>AND</b> Commodity Qualifier Code  &lt;&gt; <b>NULL</b>  -----  <b>IF</b> Category Code = 312 <b>OR</b> = 314  <b>AND</b> Commodity Qualifier Code  &lt;&gt; <b>NULL OR</b>  &lt;&gt; A30 <b>OR</b>  &lt;&gt; A32  -----</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	3/18/20



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_016	APH	AVS	10	<p><b>IF</b> Category Code = 305  <b>AND</b>            Commodity Qualifier Code = A30  <b>AND</b> Commodity Characteristic Qualifier = EDB</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_017	APH	AVS	10	<p><b>IF</b> Category Code = 303 or = 311  <b>AND</b>            Commodity Qualifier Code = A32  <b>AND</b> Commodity Characteristic Qualifier &lt;&gt; AVE</p>	PG8	INVALID COMMODITY QUALIFIER CODE PER PGA	Per APHIS, the Commodity Qualifier Code must be valid and must correspond to the Category Code.	REJECT TO TRADE	7/7/15
APH_AVS_018	APH	AVS	10	<p><b>IF</b> Category Code = 203  <b>AND</b>            Commodity Qualifier Code = A20  <b>AND</b>            Commodity Characteristic &lt;&gt; USED</p>	PH1	MSNG OR INVLD CMDTY CHAR QUAL PER PGA	Per APHIS, a valid Commodity Characteristic Qualifier for the Commodity Qualifier Code entered must be provided.	REJECT TO TRADE	10/15/16
APH_AVS_019	APH	AVS	10	<p><b>IF</b> "x" (where "x" is =&gt;1) PG10 RECORDS ARE PRESENT  <b>AND</b>            Category Type Code = AP0100  <b>AND</b>            Commodity Qualifier Code = A14  <b>AND</b> Commodity Characteristic Qualifier = Y</p> <p><b>AND IF</b> &lt;&gt; "x" PG10 RECORDS ARE PRESENT  <b>AND</b>            Category Type Code = AP0100  <b>AND</b>            Commodity Qualifier Code = A15</p> <p>(ONE-TO ONE RELATIONSHIP IN THE COUNTS MUST BE PRESENT IN BOTH DIRECTIONS)</p>	P50	MISSING PG10 PER PGA	Per APHIS, a PG10 Record must be provided.	REJECT TO TRADE	7/7/15



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_020	APH	AVS	14	<p><b>IF =&gt; 1 PG14 RECORD IS PRESENT</b>  <b>AND</b>            &lt; 1 LPCO Type            = A02 <b>OR</b>            = A03 <b>OR</b>  <del>= A04 <b>OR</b></del>            = A05 <b>OR</b>            = <b>A6A</b> <b>OR</b>            = <b>A6B</b> <b>OR</b>  <del>= A06 <b>OR</b></del>            = A24 <b>OR</b>            = A25 <b>OR</b>            = A26 <b>OR</b>  <del>= A27 <b>OR</b></del>            = A28 <b>OR</b>            = A29 <b>OR</b>            = A33 <b>OR</b></p>	PH7	MISSING OR INVALID LPCO TYPE PER PGA	<p>Per APHIS, a valid LPCO Type is mandatory.</p> <p>Note: There must be a minimum of one LPCO Type which supports the PG10 Category Type Code.</p>	REJECT TO TRADE	3/18/20
APH_AVS_021	APH	AVS	19	<p><b>&lt;1 PG19 RECORD IS PRESENT</b>  <b>WHERE ENTITY ROLE CODE = APD</b></p> <p><b>AND IF</b>  <b>=&gt;1 PG10 RECORD IS PRESENT WHERE</b>  <b>CATEGORY TYPE CODE = 307A</b>  <b>OR</b>  <b>If PG10 RECORD IS PRESENT WHERE</b>  <b>CATEGORY TYPE CODE = 307B</b>  <b>AND PG19 RECORD IS PRESENT with ENTITY</b>  <b>ROLE CODE = APD</b></p>	P46	MISSING PG19 PER PGA	<p>Per APHIS, a minimum of two PG19 records, one with an Entity Role Code of UC and one with CB (or IM when no CB is used) are required.</p> <p>Additional PG19 records must be provided when:</p> <ul style="list-style-type: none"> <li>* PG13 LPCO is present provide a PG19 for LAP</li> <li>* PG10 Category Type Code = AP0800 (Cut Flowers &amp; Greenery) provide a PG19 for DFI (Crop Grower)</li> <li>* PG10 Category Code = 307A (Veterinary Biologics for Sale and Distribution), provide a PG19 for APD (Permitted Destination)</li> </ul>	REJECT TO TRADE	3/18/20
APH_AVS_022	APH	AVS	22	<p><b>Comment Out Entire Rule</b>  <b>IF Importers Substantiating Signed</b>  <b>Document/Signed Confirmation Letter = Y</b>  <b>AND</b>  <b>Document Identifier &lt;- 854</b></p>	PK4	MISSING OR INVALID DOC ID PER PGA	<p>Per APHIS, a valid Document ID is mandatory when a Substantiating Signed Document/Confirmation Letter is provided.</p>	REJECT TO TRADE	3/18/20



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_023	APH	AVS	01	IF Program Code = AVS AND IF PG14 LPCO TYPE = A30 OR = A31	PG0	INVALID GOV AGENCY PROGRAM CODE PER PGA	Per APHIS, dual program commodities must be filed once; and under its primary program.	REJECT TO TRADE	8/26/15
APH_AVS_024	APH	AVS	02	IF Product Code Qualifier IS NOT NULL AND Product Code Qualifier <> GPC OR <> TSN OR <> UNS OR <> AVB	PS6	CODES GPC, TSN, UNS PREFERED BY PGA	Per APHIS, Product Code Qualifiers: GPC, TSN or UNS are preferred.  Note: Product Code Qualifier of AVB is and additional code valid for commodities filed under Government Agency Program Code AVS.	WARNING TO TRADE	10/15/16
APH_AVS_025	APH	AVS	02	IF < 1 PG02 IS PRESENT WHERE Product Code Qualifier = AVB AND PG10 Category Code = 307A AND PG14 LPCO Type = A6A OR IF PG10 Category Code = 307B AND PG14 LPCO Type = A6B AND PG02 with Product Code Qualifier = AVB is present	PA0	MSNG OR INVLD PRODUCT CODE QUAL PER PGA	Per APHIS, a valid Product Code Qualifier must be provided.  Note: Veterinary Biologics permitted commodities must submit code AVB.	REJECT TO TRADE	3/18/20
APH_AVS_026	APH	AVS	06	IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 AND PG10 Category Type Code = AP0100 ----- OR IF < 1 PG06 IS PRESENT WHERE Source Type Code <> 267 OR <> 39 AND PG10 Category Type Code = AP0300	PE5	MSNG OR INVLD SOURCE TYPE CODE PER PGA	Per APHIS, a valid Source Type Code which maps to the PG01 Government Agency Program Code is mandatory.	REJECT TO TRADE	10/15/16



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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_027	APH	AVS	14	IF Category Code = 307A, and no LPCO type code = <b>A6A</b> OR IF LPCO type code = <b>A6A</b> , and no Category Code = <b>307A</b> OR IF Category Code = <b>307B</b> , and no LPCO type code = <b>A6B</b> OR IF LPCO type code = <b>A6B</b> , and no Category Code = <b>307B</b>	PH7	MISSING OR INVALID LPCO TYPE PER PGA	Per APHIS 307A Category Code is paired with A6A LPCO type and 307B Category code is paired with A6B category code.	<b>REJECT TO TRADE</b>	3/18/20
APH_AVS_028	APH	AVS	19	IF Entity Role Code = <b>APD</b> AND IF Entity Number IS NULL	PF7	MISSING OR INVALID ENT NUM PER PGA	Per APHIS, an Entity Number is required for Entity Role Code APD.	<b>REJECT TO TRADE</b>	3/18/20
APH_AVS_029	APH	AVS	19	If PG10 Category Code = <b>307A</b> AND PG10 Category Code = <b>307B</b> occur within the same MS.	P77	INVALID CATEGORY CODE	Per APHIS, Category Code =307A and 307B cannot occur on the same Message Set.	<b>REJECT TO TRADE</b>	3/18/20
APH_AVS_030	APH	AVS	26	IF PG10 Category Code = 101 OR 102 OR 103 OR 104 OR 105 OR 106 OR 107 OR 108 OR 109 OR 110 OR 111 OR 112 OR 113 OR 114 OR 118 OR 119 OR 120 OR 121 OR 122 OR 123 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (animal units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_031	APH	AVS	26	IF PG10 Category Code = 116 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> SAD (Straws, Ampules, Doses) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24





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RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_032	APH	AVS	26	IF PG10 Category Code = 117 OR 124 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any Volume UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code. Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count. Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a volume.	REJECT TO TRADE	9/28/24
APH_AVS_033	APH	AVS	26	IF PG10 Category Code = 201 OR 203 OR 206 OR 207 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> NO (Number count) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_034	APH	AVS	26	IF PG10 Category Code = 205 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_035	APH	AVS	26	IF PG10 Category Code = 301 OR 303 OR 304 OR 305 OR 306A OR 306B OR 307A OR 307B OR 308 OR 311 OR 312 OR 313 OR 314 OR 315 OR 317 OR 318 OR 399 AND PG26 UOM <> KG (kilograms) OR G (grams) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24



APHIS ACE PGA Message Set Implementation Guide 6.3



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
APH_AVS_036	APH	AVS	26	IF PG10 Category Code = 302 OR 309A AND PG26 UOM <> KG (kilograms) OR G (grams) OR PG26 UOM <> L (Liters) OR ML (Milliliters) AND IF > 1 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than one PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_037	APH	AVS	26	IF PG10 Category Code = 309B AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> L (Liters) OR ML (Milliliters) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_038	APH	AVS	26	IF PG10 Category Code =310 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> AMU (Animal Units) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_039	APH	AVS	26	IF PG10 Category Code = 316 AND PG26 UOM <> KG (kilograms) OR G (grams) AND PG26 UOM <> NO (Number count) AND IF > 2 PG26 Record Lines THEN PG26 UOM <> any count UOM per Appendix PGA [reject to trade]	PFX	MISSING OR INVALID UOM PER PGA	Per APHIS Unit of Measure must be appropriate for corresponding PG10 Commodity Category Code.  Also, Per APHIS if more than two PG26 record lines are reported then the unit of measure must be a count.	REJECT TO TRADE	9/28/24
APH_AVS_040	APH	AVS	17	IF PG02 Item Type = "P" (product) AND PG17 Record >1 [reject to trade]  -----  IF PG02 Item Type = "C" (Component) AND PG17 Record >1 [reject to trade]	PGT	ONLY 1 PG17 FOR PG02P OR PG02C PER PGA	Per APHIS, only one PG17 Record is allowed per commodity unless reported as a component (aka ingredient) of a product.  As an example, the product ("P") may have the OI and the PG17 record lines reporting "Bouillon" but then have multiple PG02 record lines with components ("C") of dehydrated chicken, eggs, and milk.	REJECT TO TRADE	9/28/24



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	ERROR CODE	MESSAGE TO TRADE	MESSAGE LONG DESCRIPTION FOR ERROR DICTIONARY	ERROR SEVERITY	UPDATE DATE
							Note: only total volumes are needed within the PG26 record line.		

Note: Technical conversion from Business Rules Statements to Technical Rules, courtesy of CBP Trade Transformation Office and APHIS ACE Message Set Technical Team.



## Integrated Rule Statements and S072 Messaging for Agriculture Risk Management (ARM) System

The Agriculture Risk Management (ARM) System is a downstream inspection recording system capable of communicating directly with ACE. ARM consumes relevant ACE and APHIS Message Set data from ACE via an Extensible Markup Language (XML) data payload. When appropriate ARM communicates the validity of this data back to trade via S070 [type] messaging. Overarchingly, ARM is utilized to support the operational and analytical needs of USDA APHIS and is leveraged to track, manage, and record inspections associated with agricultural importations into the United States. The major focus of the system is to facilitate the inspection process by allowing APHIS officers to record their inspections, laboratory findings, and actions more efficiently. Inspection data includes (but is not limited to) information about the inspection location, shipper, country of origin and destination of the shipment, as well as the shipment mode of transportation, commodity, and officer(s) actions when conducting inspections. If pests are detected, information is also collected concerning the identification of the pest and/or disease. Diagnostic [laboratory] tests may be initiated leading to a final identification of the intercepted pest and/or disease, as well as a determination of the corrective actions necessary (e.g., treatment, destruction, or re-export).

The following technical rule statements will be enforced by ARM, which are then transmitted through ACE to the filers/brokers. These rules are designed to supplement and/or enhance rules enforced by ACE. Currently these rules focus on APHIS Message Sets associated with AP0400 Propagative Material commodities cleared and/or inspected by officers from the Plant Inspection Stations (PIS) throughout the United States.

Note: A list of Plant Inspection Stations (PIS’s) can be found here: [USDA APHIS | Plant Inspection Stations](#)

Note: A list of valid Plant Inspection Station (PIS) commodities can be found here: [USDA APHIS | Agriculture Risk Management \(ARM\) System Propagative Name Validation List](#)

### ARM APQ Plant Inspection Station Technical Rule Statements

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_APQ_0003 and 0005  (A)	APH	APQ	PG05	<p><b>Propagative Materials AP0400 commodity category Type:</b>  <u>(Missing Genus, invalid Genus)</u>                      * If only genus is supplied: send invalid genus code and invalid species code (because both are required)                       * If genus and species are both supplied, but</p>	04	14	166	MISSING OR INVALID SCIENTIFIC GENUS NAME	APH0003 Genus name is blank  APH0005 Genus name is invalid	04 – DATA REJECTED PER PGA REVIEW	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				<p>commodity does NOT match propagative material list: then send invalid genus code and invalid species code</p> <p>* if genus, species, and subspecies are all provided but commodity does NOT match propagative material list: then send invalid genus code and invalid species code and invalid subspecies code</p>							
<b>APH_ARM_APQ_0004 and 0006</b>  (B)	APH	APQ	PG05	<p><b>Propagative Materials AP0400 commodity category Type:</b>            (Missing Species, invalid Species)</p> <p>* if only genus is supplied: then send invalid genus code and invalid species code (because both are required)</p> <p>*if genus and species are both provided, but commodity does NOT match, then send invalid genus code, and invalid species code.</p> <p>*if genus, species, and subspecies are all provided,</p>	04	14	167	MISSING OR INVALID SCIENTIFIC SPECIES NAME	APH0004 Species name is blank  APH0006 Species name is invalid	04 – DATA REJECTED PER PGA REVIEW	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				But commodity does NOT match, then send invalid genus code and invalid species code and invalid subspecies code							
APH_ARM_APQ_0007  (C)	APH	APQ		<p><b>Propagative Materials AP0400 commodity category Type:</b> (Invalid Subspecies / Variety)</p> <p>* if only genus is supplied: then send invalid genus code and invalid species code (because both are required)</p> <p>*if genus and species are both provided, but commodity does NOT match, then send invalid genus code, and invalid species code.</p> <p>*if genus, species, and subspecies are all provided, But commodity does NOT match, then send invalid genus code and invalid species code and invalid subspecies code</p>	04	14	168	INVALID/ INACCURATE OR MISSING SCIENTIFIC SUBSPECIES NAME	APH0007 Subspecies name is invalid	04 – DATA REJECTED PER PGA REVIEW	4/1/2023
APH_ARM_APQ_0002  (G)	APH	APQ	PG26	<p><b>Propagative Materials AP0400 commodity category Type:</b> (Units of Measure Validation)</p>	04	14	183	INVALID UNITS Of MEASURE	APH0002 Units of measure are invalid for commodity type	04 – DATA REJECTED PER PGA REVIEW	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				* If the unit of measure code is not in the allowable list for the commodity							
<b>APH_ARM_APQ_0016</b>  (H)	APH	APQ	PG19/ 20	<p><b>Propagative Materials AP0400 commodity category Type:</b> Note: Special import programs only. Validate entity role code for offshore cuttings certified facilities.</p> <p>If the Entity Number (aka facility number) and Country of Origin match an Offshore Greenhouse Certification Program (OGCP) certified facility but is not using ENTITY ROLE CODE = AG1 code.</p> <p>Note: AG1 ENTITY ROLE CODE is the grower code specifically utilized for the offshore cutting program.</p>	02	12	190	TRANSFER TO PGA FACILITY	APH0016 Facility number and Country of Origin match an OGCP certified facility but not using AG1 code	02 – HOLD INTACT	4/1/2023
<b>APH_ARM_APQ_0009</b>  (I)	APH	APQ	PG01	<p><b>Propagative Materials AP0400 commodity category Type:</b> * If Agency Program Code is APQ and If Agency Processing Code is A01 = CBP, but data reported in other areas of the APHIS Message Set indicate product should go to Plant</p>	01	NULL	NULL	N/A	APH0009 PG01 Agency processing code is A01, but some data indicates PIS.	01 – DATA UNDER PGA REVIEW	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				Inspection Station (PIS), then APHIS ARM will send a validation error "Agency Program Code, Processing Code and Category Type Code mismatch"							
APH_ARM_APQ_0010  (J)	APH	APQ	PG01 and PG10	<b>Propagative Materials AP0400 commodity category Type:</b> * If Agency Processing Code is A02 = APQ (aka PPQ), then Category Type Code must be = AP0400 (propagative material), but if data reported in other areas of the APHIS Message Set indicate product should go to Plant Inspection Station (PIS), then APHIS ARM will send a validation error "Agency Program Code, Processing Code and Category Type Code mismatch"	01	NULL	NULL	N/A	APH0010 PG01 Agency processing code is A02, but some date indicates CBP Ag.	01 – DATA UNDER PGA REVIEW	4/1/2023
APH_ARM_APQ_0011  (K)	APH	APQ	PG01 and PG10	<b>Propagative Materials AP0400 commodity category Type:</b> *If Category Type = AP0400 and Category = 403 and A41 (Physical State = SSL, but Agency Processing Code = A01, and data reported in other areas of APHIS Message set indicates	01	NULL	NULL	N/A	APH0011 Small seed lot indicates PIS, but PG01 Agency processing code indicates CBP Ag	01 – DATA UNDER PGA REVIEW	4/1/2023





RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
				product should go to Plant Inspections Station (PIS), then APHIS ARM will send validation error "small seed lot indicates PIS, but Agency processing indicates CBP Agriculture".							
<b>APH_ARM_APQ_0013</b>  (L)	APH	APQ	PG10 and PG13/14	<b>Propagative Materials AP0400 commodity category Type:</b> If Category Type = AP0400 and Country of Origin <> Canada, and A41 (Physical state) <> SSL (Small Seed Lot) but missing PG13/14 information (including phytosanitary certificate LPCO Type = A01 or AE1)	02	12	190	TRANSFER TO PGA FACILITY	APH0013 PG13 / PG14 Phytosanitary certificate expected but not included.	02 – HOLD INTACT	4/1/2023
<b>APH_ARM_APQ_0017</b>  (M)	APH	APQ	PG05 and PG10 And PG19/20	<b>Propagative Materials AP0400 commodity category Type:</b> If PG19/20 Entity Role Code and Entity ID Number = OGCP certified facility, But PG05 Genus and/or Species and PG10 Commodity Characteristic Qualifier Code combination does not match OGCP commodities [taxa] list.	02	12	190	TRANSFER TO PGA FACILITY	APH0017 OGCP certified facility match but PG05 taxa – PG10 commodity characteristic qualifier code combination does not match anything in the OGCP taxa list.	02 – HOLD INTACT	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_APQ_0018  (N)	APH	APQ	PG05 and PG19/ PG20	<b>Propagative Materials AP0400 commodity category Type:</b> PG05 Genus and/or Species and PG10 Commodity Characteristic Qualifier Code combination match the OGCP eligibility list, but PG19/20 Entity Role Code and Entity ID Number info does not match an active OGCP certified facility.	02	12	190	TRANSFER TO PGA FACILITY	APH0018 PG05 taxa and PG10 commodity characteristic qualifier code combination is in the OGCP taxa list, OGCP certified facility info provided but does not match an active OGCP certified facility.	02 – HOLD INTACT	4/1/2023
APH_ARM_APQ_0015  (O)	APH	APQ	PG13/ 14	<b>Propagative Materials AP0400 commodity category Type:</b> If LPCO Type = [various appropriate permits for AP0400] and LPCO Date Qualifier = 1 (expiration date required), but If LPCO Date is in the past.	02	12	190	TRANSFER TO PGA FACILITY	APH0015 Invalid Permit Expiration Date	02 – HOLD INTACT	4/1/2023
APH_ARM_APQ_0014  (P)	APH	APQ	PG13/ 14	<b>Propagative Materials AP0400 commodity category Type:</b> If LPCO type = A01 or AE1 and LPCO date Qualifier =3 (issue date required for certificates), but date is in the future.	02	12	190	TRANSFER TO PGA FACILITY	APH0014 Invalid Certificate Issuance Date	02 – HOLD INTACT	4/1/2023

RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_APQ_0019  (Q)	APH	APQ	PG05	<b>Propagative Materials AP0400 commodity category Type:</b> If PG05 Genus/Species/Subspecies do not match the taxonomy record for the published APHIS commodity list	02	12	190	TRANSFER TO PGA FACILITY	APH0019 Taxonomy attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023
APH_ARM_APQ_0020  (R)	APH	APQ	PG05	<b>Propagative Materials AP0400 commodity category Type:</b> If PG05 Genus/Species/Subspecies information don't match the taxonomy record within the published APHIS commodity list	02	12	190	TRANSFER TO PGA FACILITY	APH0020 Taxonomy attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023
APH_ARM_APQ_0021  (S)	APH	APQ	PG10	<b>Propagative Materials AP0400 commodity category Type:</b> If PG05 Genus/Species/Subspecies are matched to published APHIS list, but If PG10 Commodity Category Type <> to AP0400.  (current: APHIS Commodity ID If the Commodity Type information does not match the Ref Commodity)	02	12	190	TRANSFER TO PGA FACILITY	APH0021  Commodity Attributes do not match the APHIS Commodity ID.	02 – HOLD INTACT	4/1/2023



RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_APQ_0022  (T)	APH	APQ	PG02	<b>Propagative Materials AP0400 commodity category Type:</b> If PG02 Item Type = C and Category Type Code AP0400.	04	14	N/A.	PG02 COMPONENT NOT ALLOWED FOR THIS CATEGORY TYPE	APH0022 Commodities reported at the PG02 Component level are not allowed for AP0400	04 – DATA REJECTED PER PGA REVIEW	4/1/2023
APH_ARM_APQ_0023  (v)	APH	APQ	ALL	<b>ALL APHIS Message Sets Not Cleared or Inspected by Plant Inspection Stations (PIS).</b>	07	24	N/A	WARNING THESE COMMODITIES ARE NORMALLY SUBJECT TO CBP AGRICULTUE CLEARANCE AND/OR INSPECTION	WARNING THESE COMMODITIES ARE NORMALLY SUBJECT TO CBP AGRICULTUE CLEARANCE AND/OR INSPECTION	07–MAY PROCEED 24–WITH COMMENTS	4/1/2023
APH_ARM_APQ_0024  (W)	APH	APQ	N/A	<b>Propagative Materials AP0400 commodity category Type:</b> When an entry version is ignored because the PIS inspection has moved beyond the documentation phase into the physical inspection phase	02	12	190	ENTRY VERSION LATE INSPECTION STARTED	This entry version is ignored because the PIS inspection has moved beyond the documentation phase into the physical inspection phase send an appropriate message to the filer.	02 – HOLD INTACT	4/1/2023

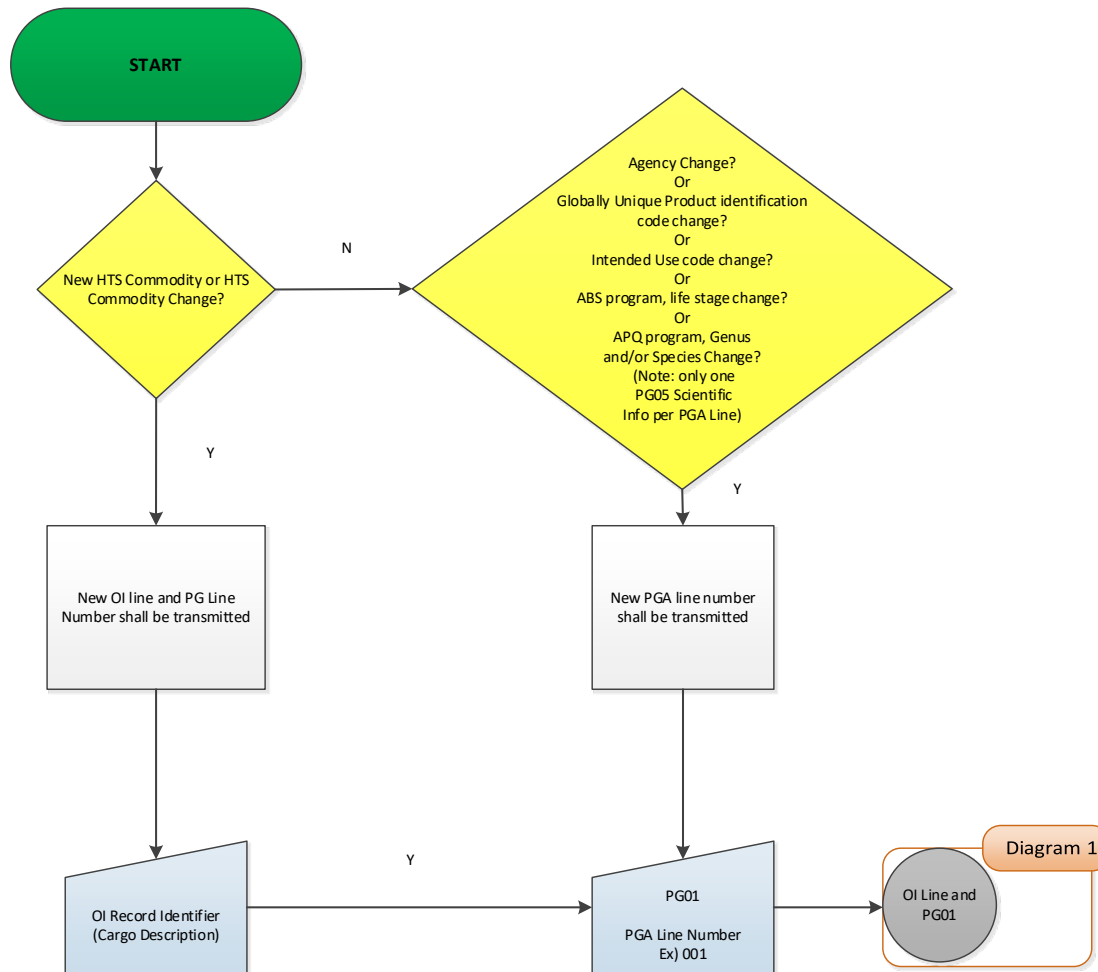


RULE ID	AGENCY CODE	PROG CODE	PG RECORD	BUSINESS RULE LOGIC	STATUS CODE	REASON CODE	SUB-REASON CODE	MESSAGE TO TRADE	ARM RULE ID ARM MESSAGE	ERROR SEVERITY	UPDATE DATE
APH_ARM_APQ_0034	APH	APQ	PG19	<b>AP0400 Commodities identified as part of an Offshore Program require an identified Producer (GD) or Crop Grower (DFI)</b>	04	14	151	Missing Data	Producer (GD) or Crop Grower (DFI) is required for commodities imported under any Offshore Program agreement	04 (DATA REJECTED PER PGA REVIEW)	TBD (Outreach pending)

## APHIS Message Set: Business Rule Diagrams

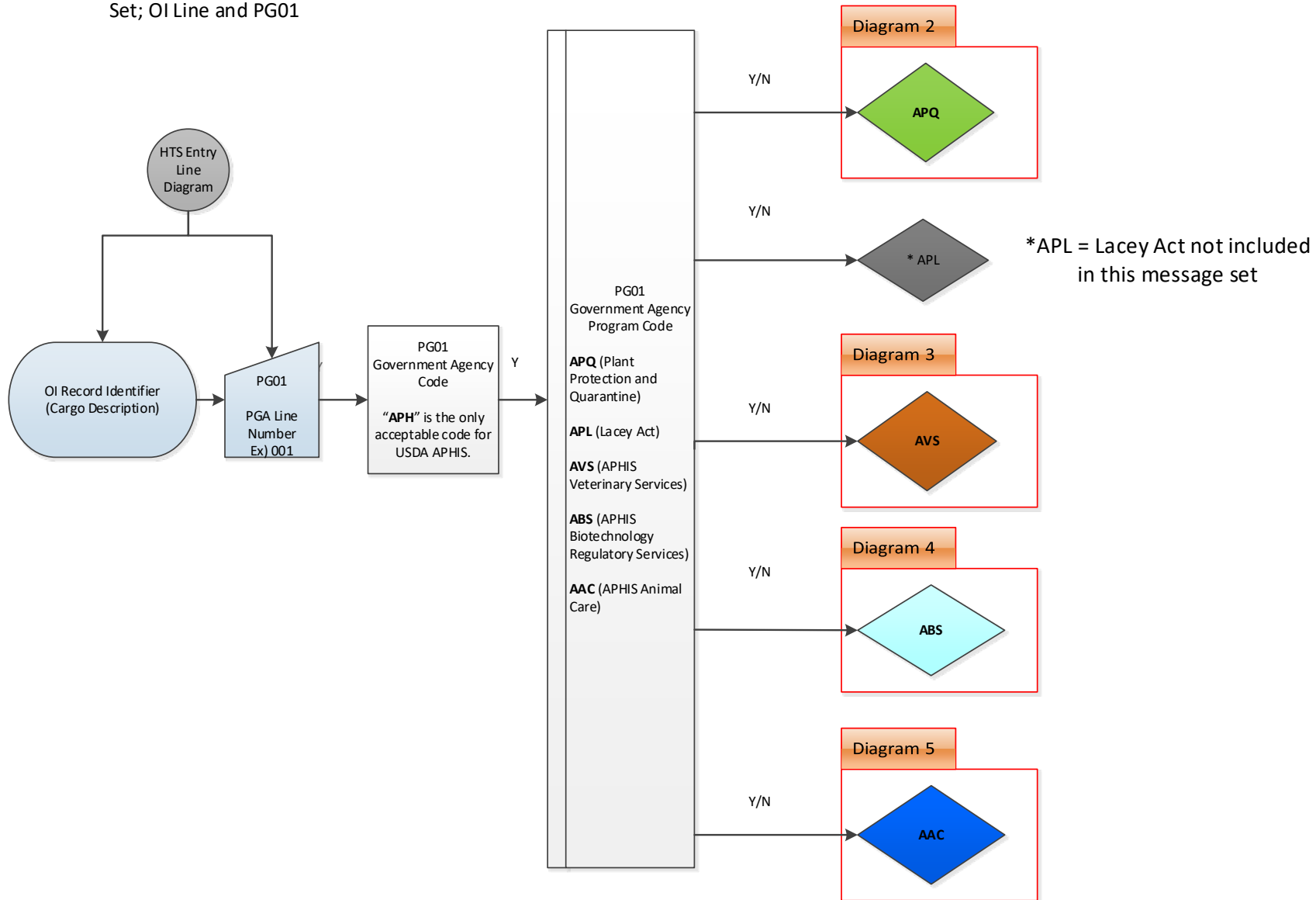
### Global Business Rule Diagram – Entry Line, HTS, and Message Set

HTS Entry Line Diagram;  
APHIS PGA Message Set



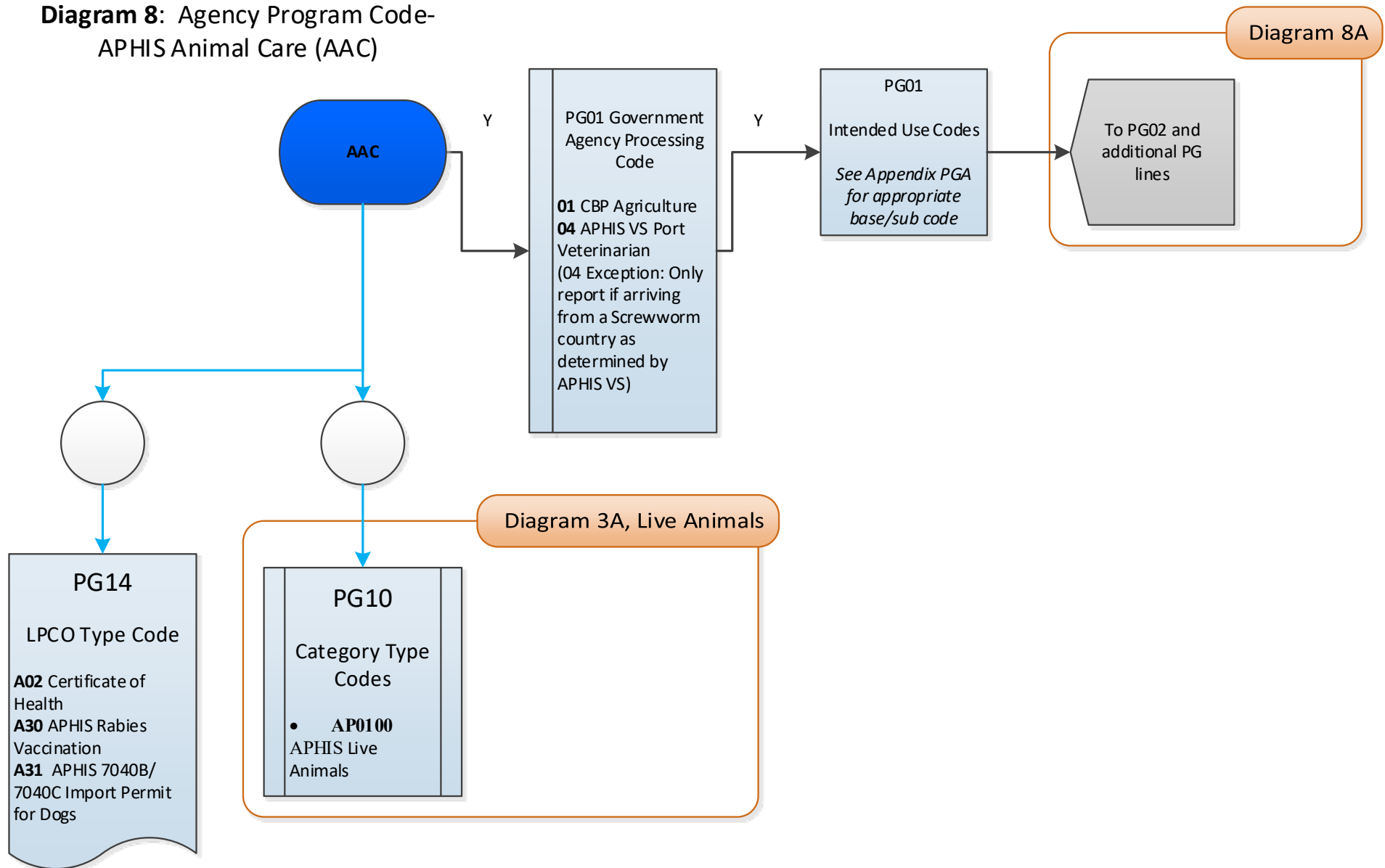
## Global Business Rule Diagram – OI, PG01, Agency and Program

**Diagram 1:** APHIS PGA Message Set; OI Line and PG01



**AAC Business Rule Diagram – PG10 and PG14**

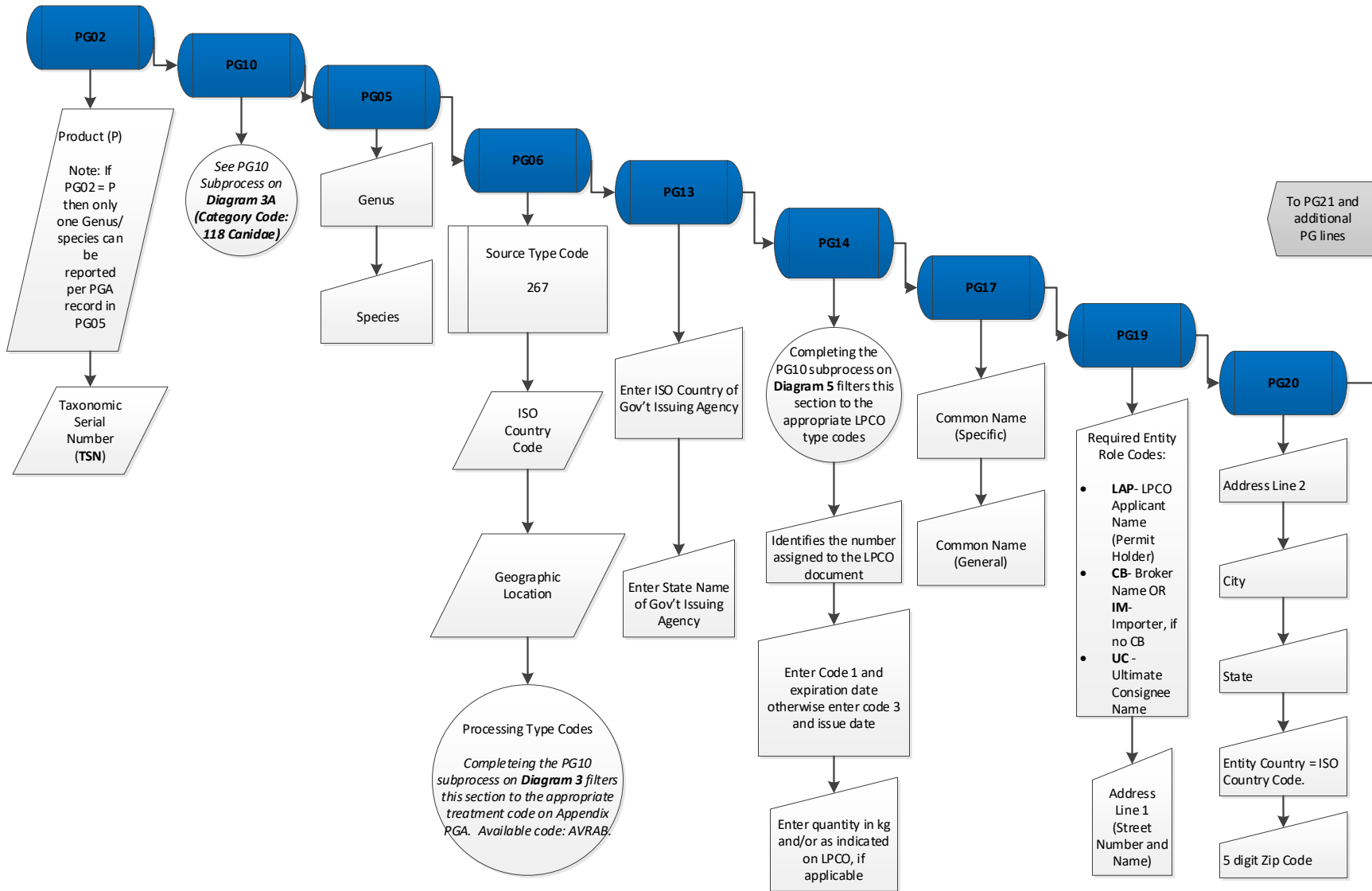
**Diagram 8:** Agency Program Code-  
APHIS Animal Care (AAC)





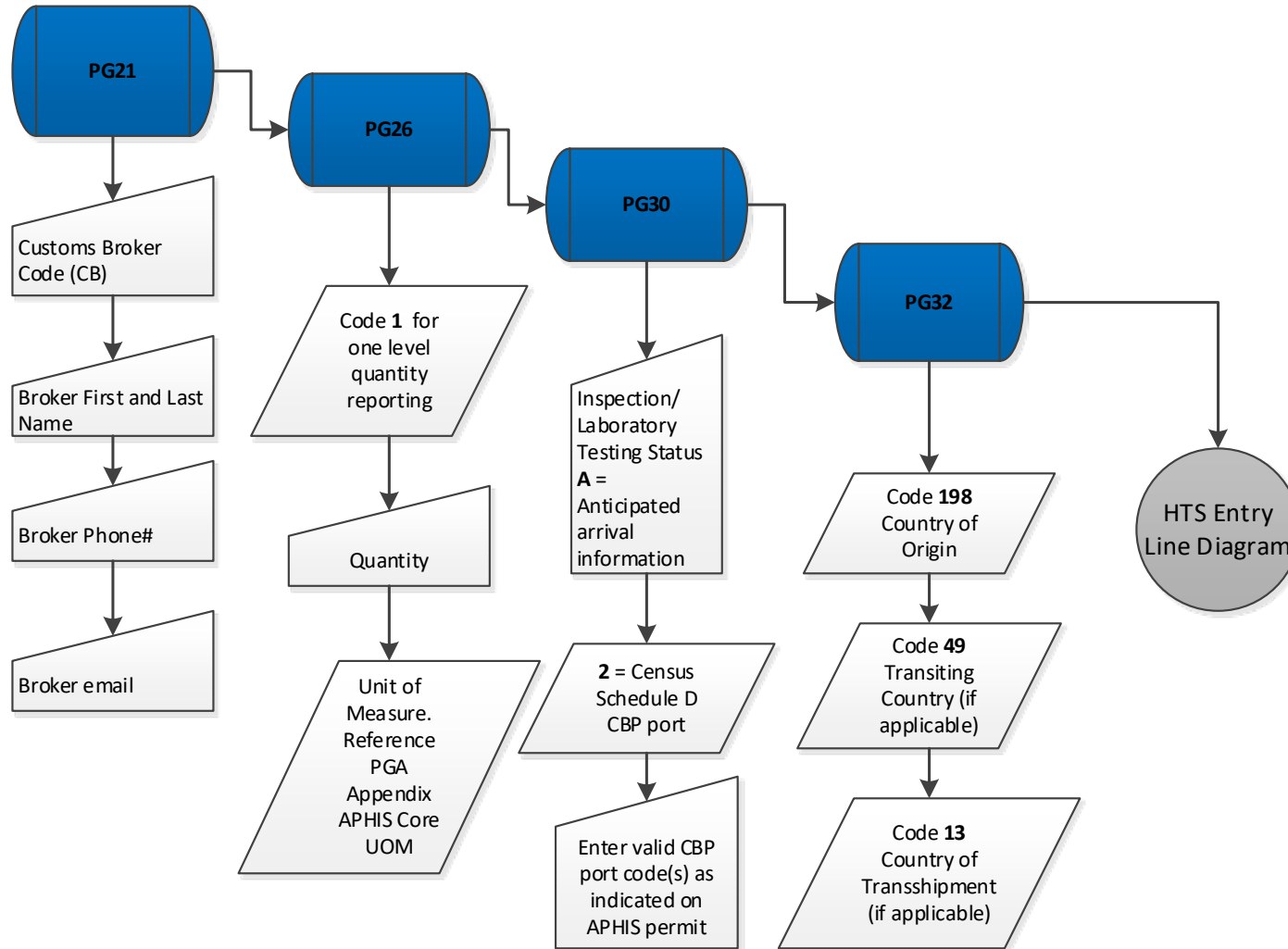
### AAC Business Rule Diagram – PG02 – PG20

**Diagram 8A:** PGA Message Set, PG02 thru PG20 (Program Code: AAC)



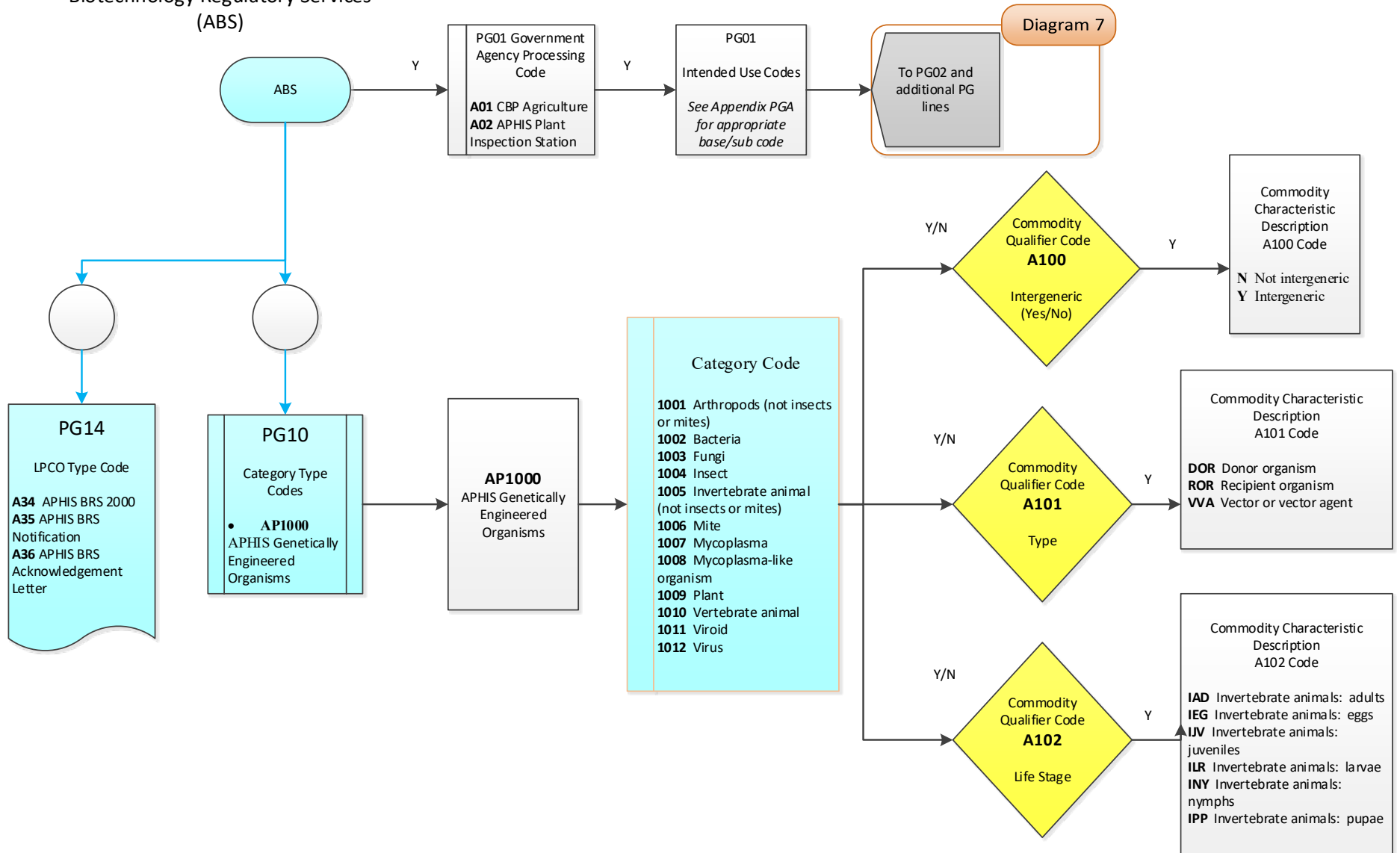
**AAC Business Rule Diagram - PG21 - PG32**

**Diagram 8B:** PGA Message Set, PG21 thru PG32 (Program: AAC)



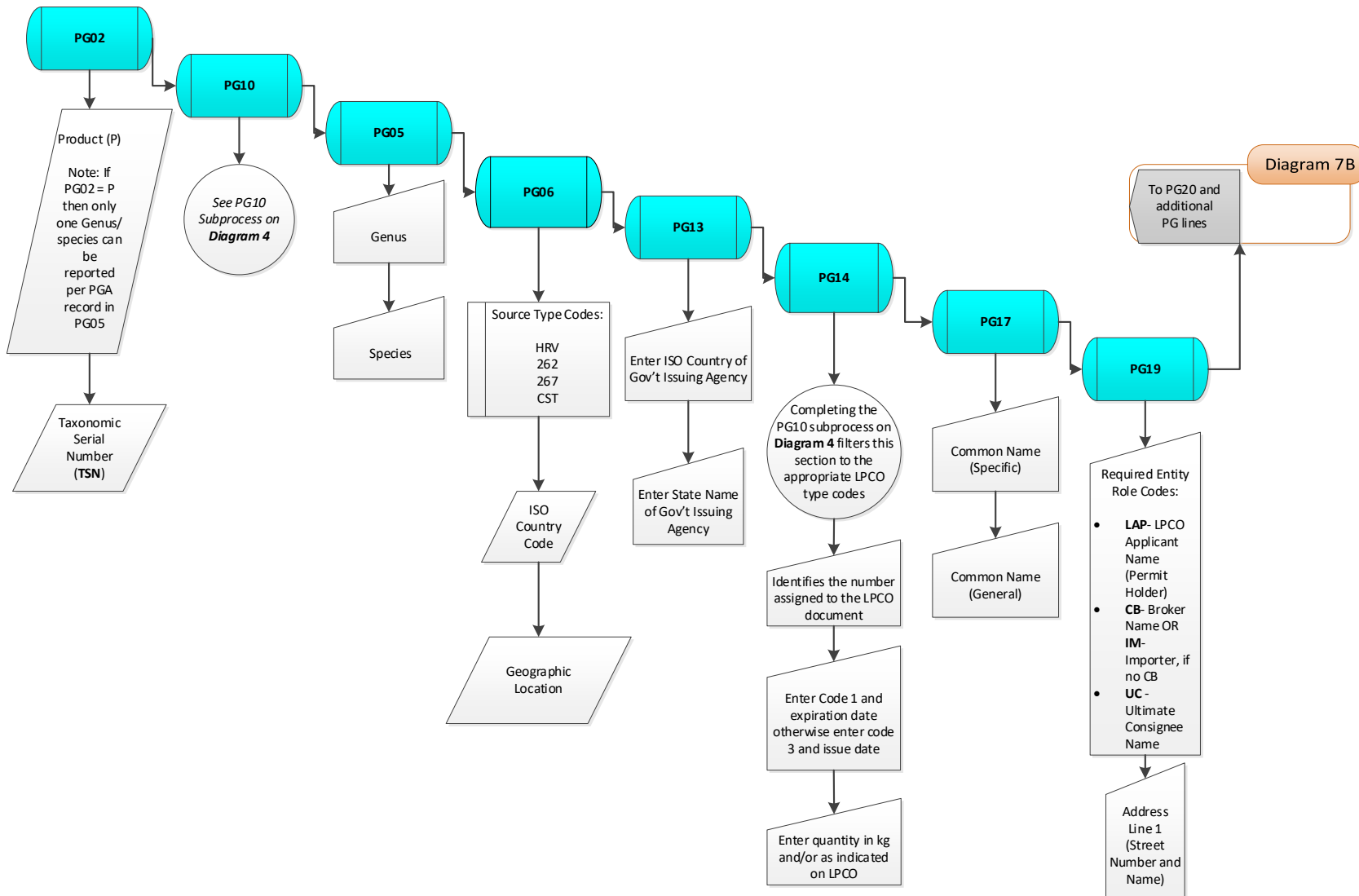
### ABS Business Rule Diagram – PG10 and PG14

**Diagram 4:** Agency Program Code-  
Biotechnology Regulatory Services  
(ABS)



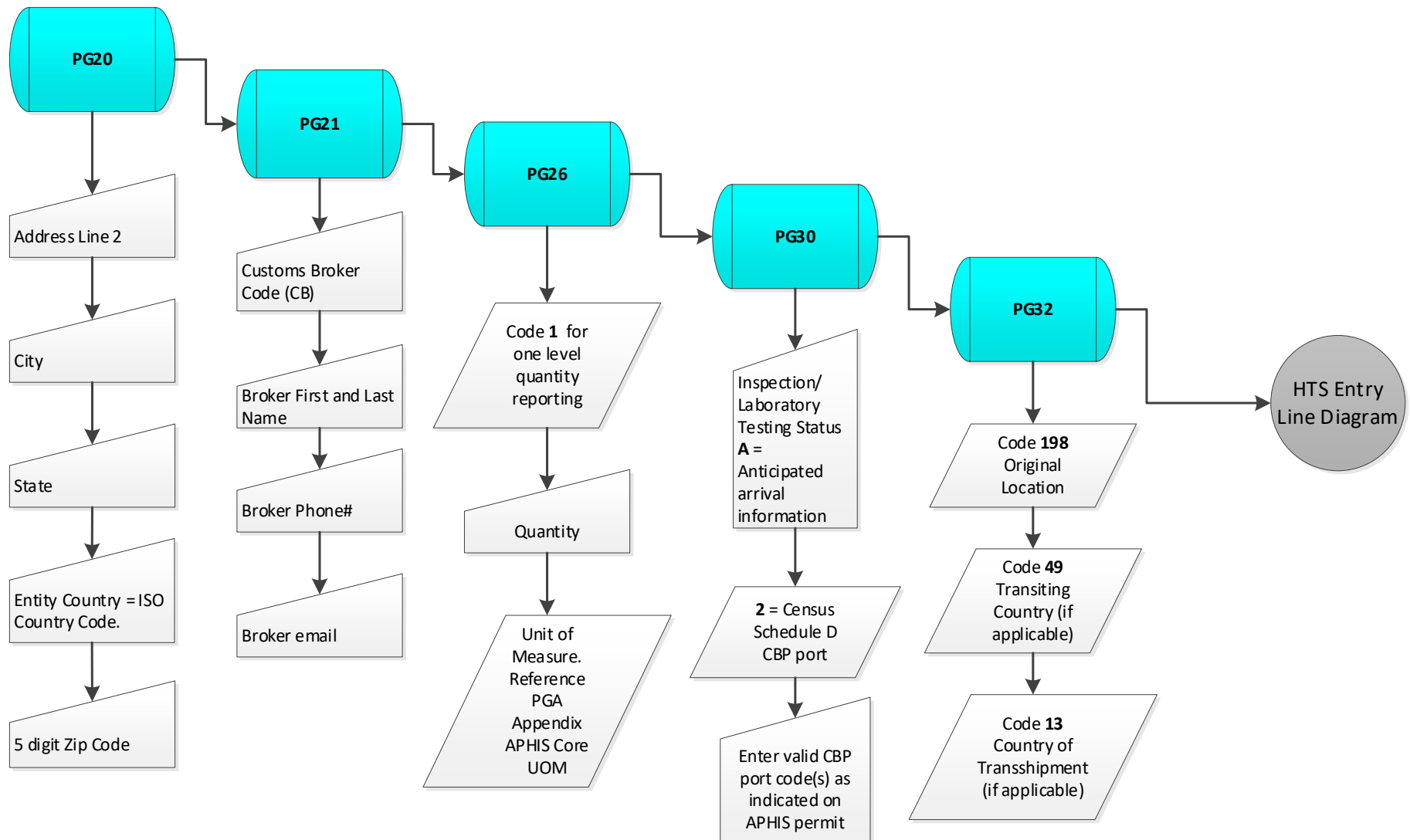
## ABS Business Rule Diagram – PG02 – PG20

**Diagram 7:** PGA Message Set, PG02 thru PG20 (Program Code: ABS)



**ABS Business Rule Diagram – PG21 – PG32**

**Diagram 7B:** PGA Message Set, PG21 thru PG32 (Program Code: ABS)

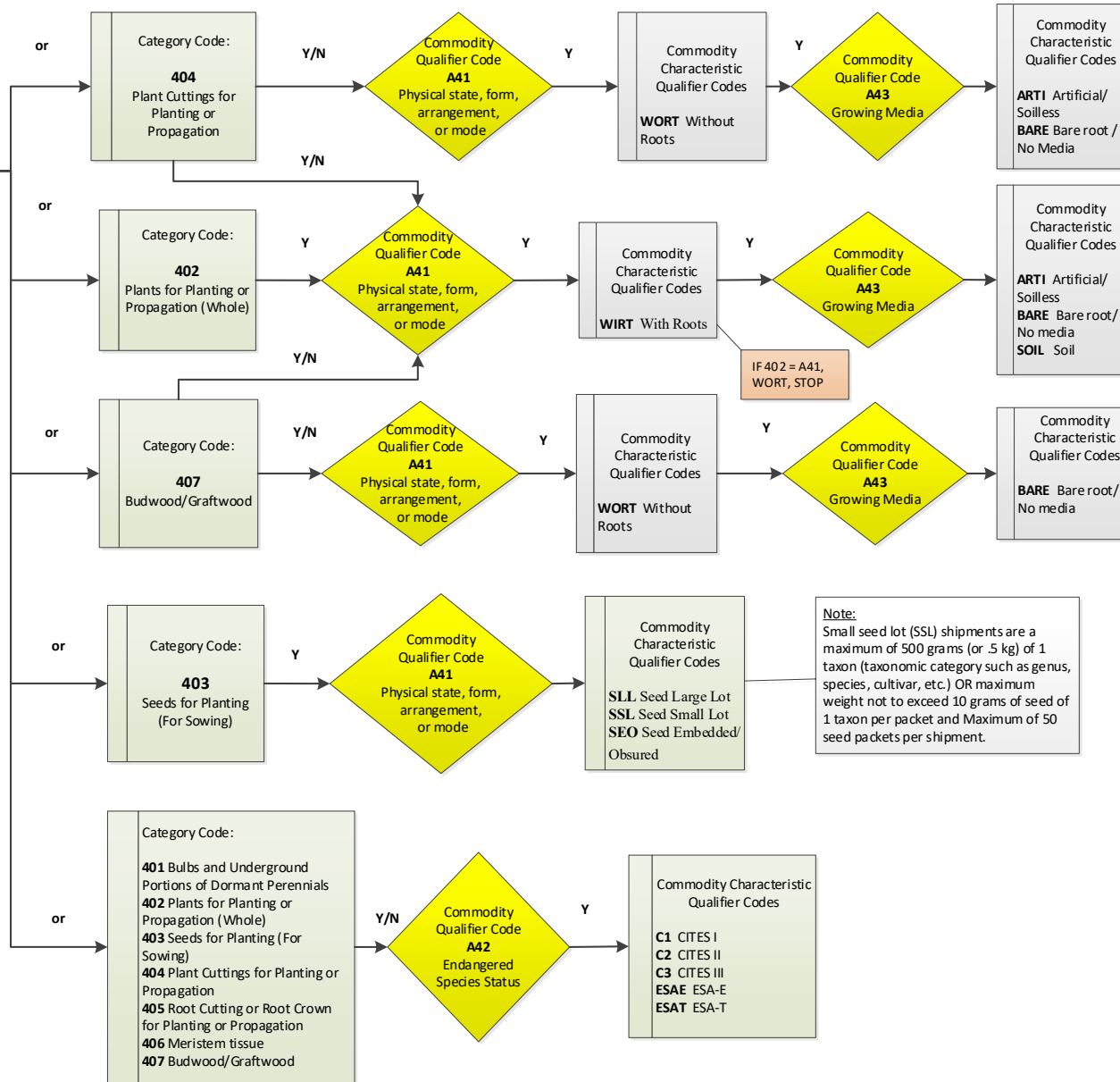




AP0400 Business Rule Diagram – PG10 Category Type, Category, and Characteristics

**Diagram 2A: Category Type Code- AP0400 APHIS Propagative Material**

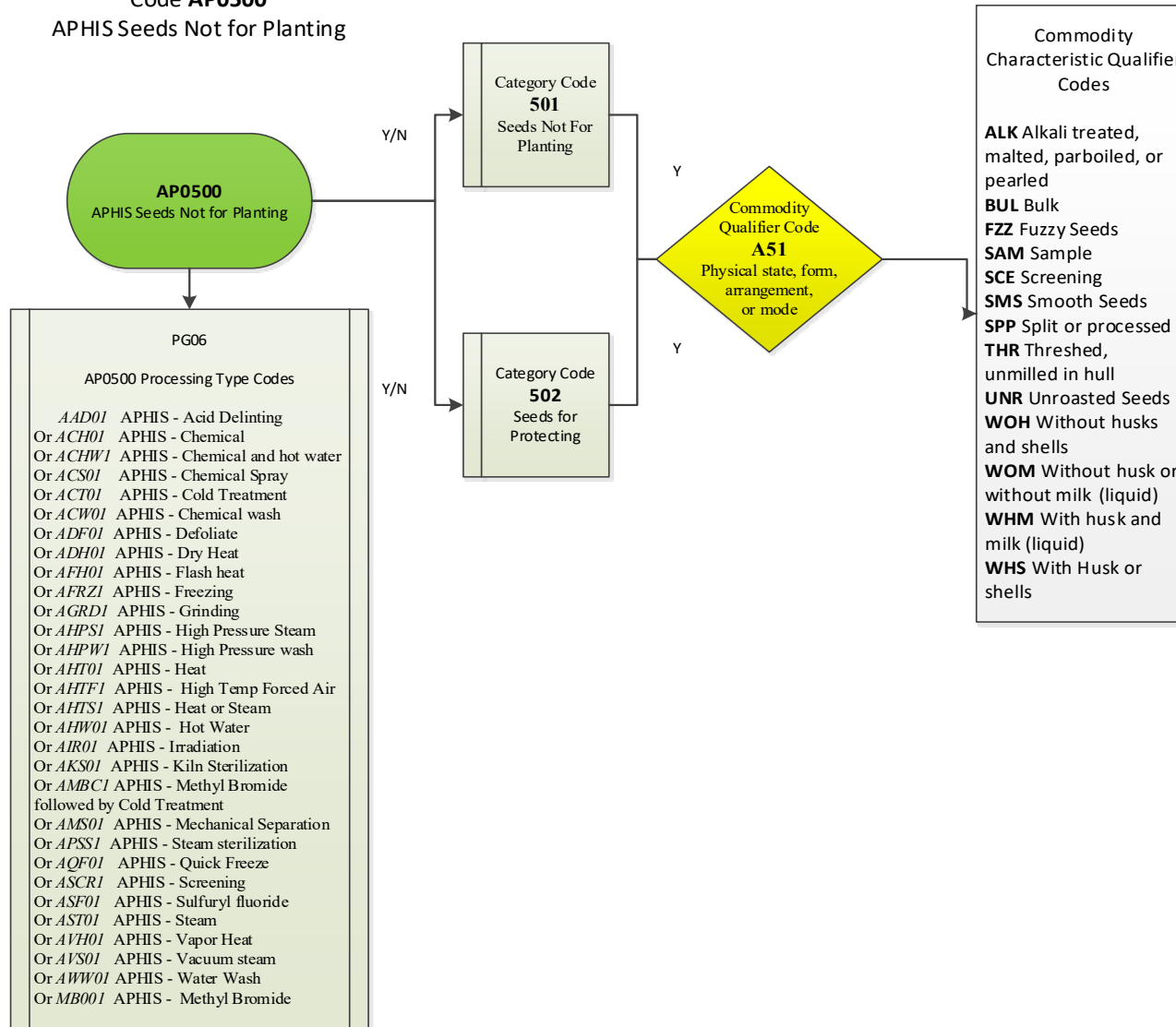
- AP0400**  
APHIS Propagative Material
- PG06**  
AP0400 Processing Type Codes (Treatments prior to arrival)
- ACD01 APHIS - Chemical dip
  - ACH01 APHIS - Chemical
  - ACHW1 APHIS - Chemical and hot H2O
  - ACS01 APHIS - Chemical Spray
  - ACW01 APHIS - Chemical wash
  - ADF01 APHIS - Defoliate
  - ADH01 APHIS - Dry Heat
  - ADP01 APHIS - Depulping
  - AEX01 APHIS - Excision
  - AFH01 APHIS - Flash heat
  - AFRZ1 APHIS - Freezing
  - AGRDI APHIS - Grinding
  - AHP01 APHIS - High Press. H2O Spray
  - AHPS1 APHIS - High Pressure Steam
  - AHPW1 APHIS - High Pressure wash
  - AHR01 APHIS - Hand Removal
  - AHT01 APHIS - Heat
  - AHTS1 APHIS - Heat or Steam
  - AHW01 APHIS - Hot Water
  - AKS01 APHIS - Kiln Sterilization
  - AMS01 APHIS - Mechanical Separation
  - APH01 APHIS - Phosphine
  - APSS1 APHIS - Steam sterilization
  - ASCR1 APHIS - Screening
  - ASFL1 APHIS - Sulfuryl fluoride
  - AST01 APHIS - Steam
  - AVS01 APHIS - Vacuum steam
  - AWW01 APHIS - Water Wash
  - MB001 APHIS - Methyl Bromide



### AP0500 Business Rule Diagram – PG10 Category Type, Category, and Characteristics

**Diagram 2B:** Category Type Code **AP0500**

APHIS Seeds Not for Planting

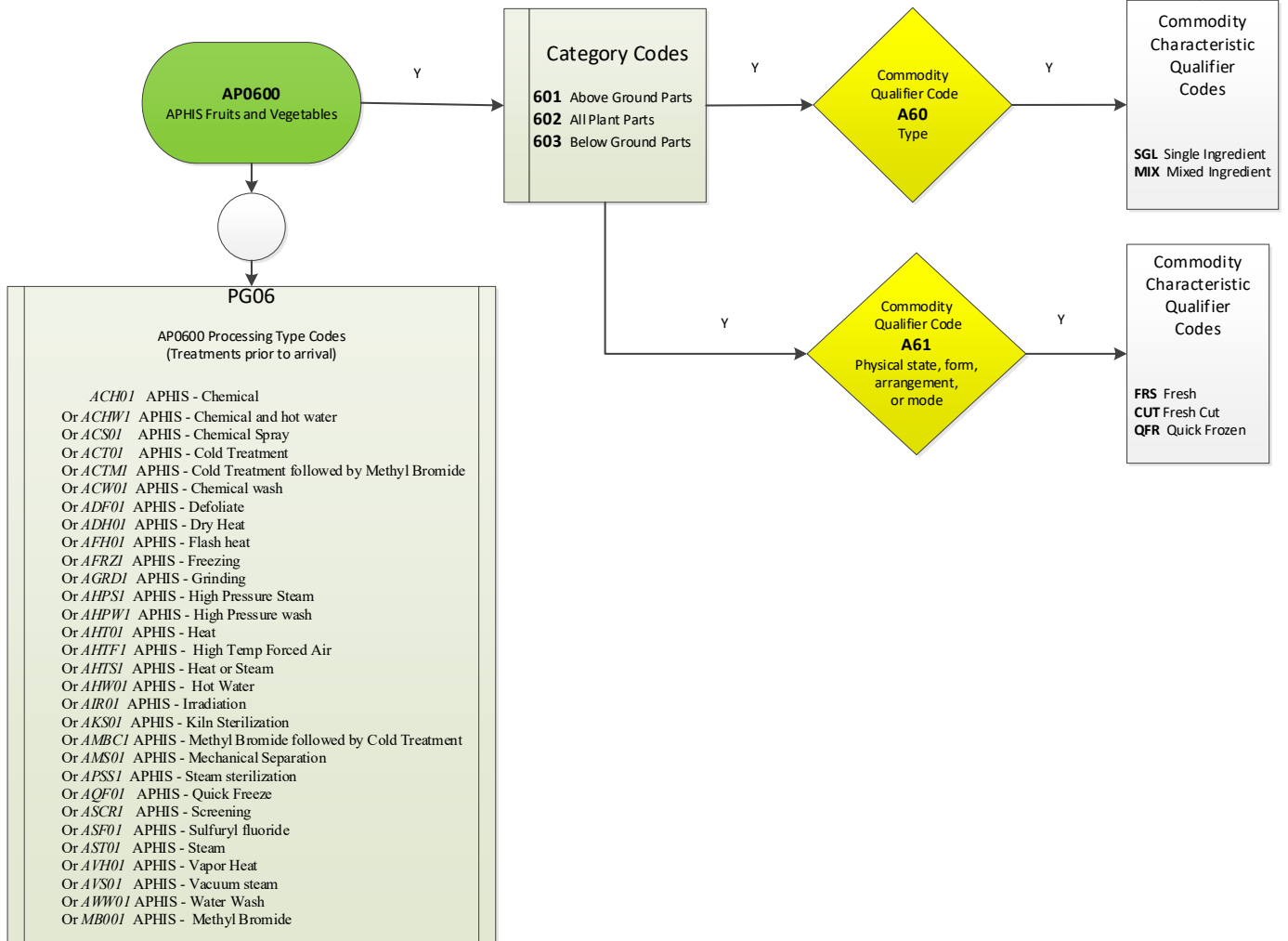




**AP0600 Business Rule Diagram – PG10 Category Type, Category, and Characteristics**

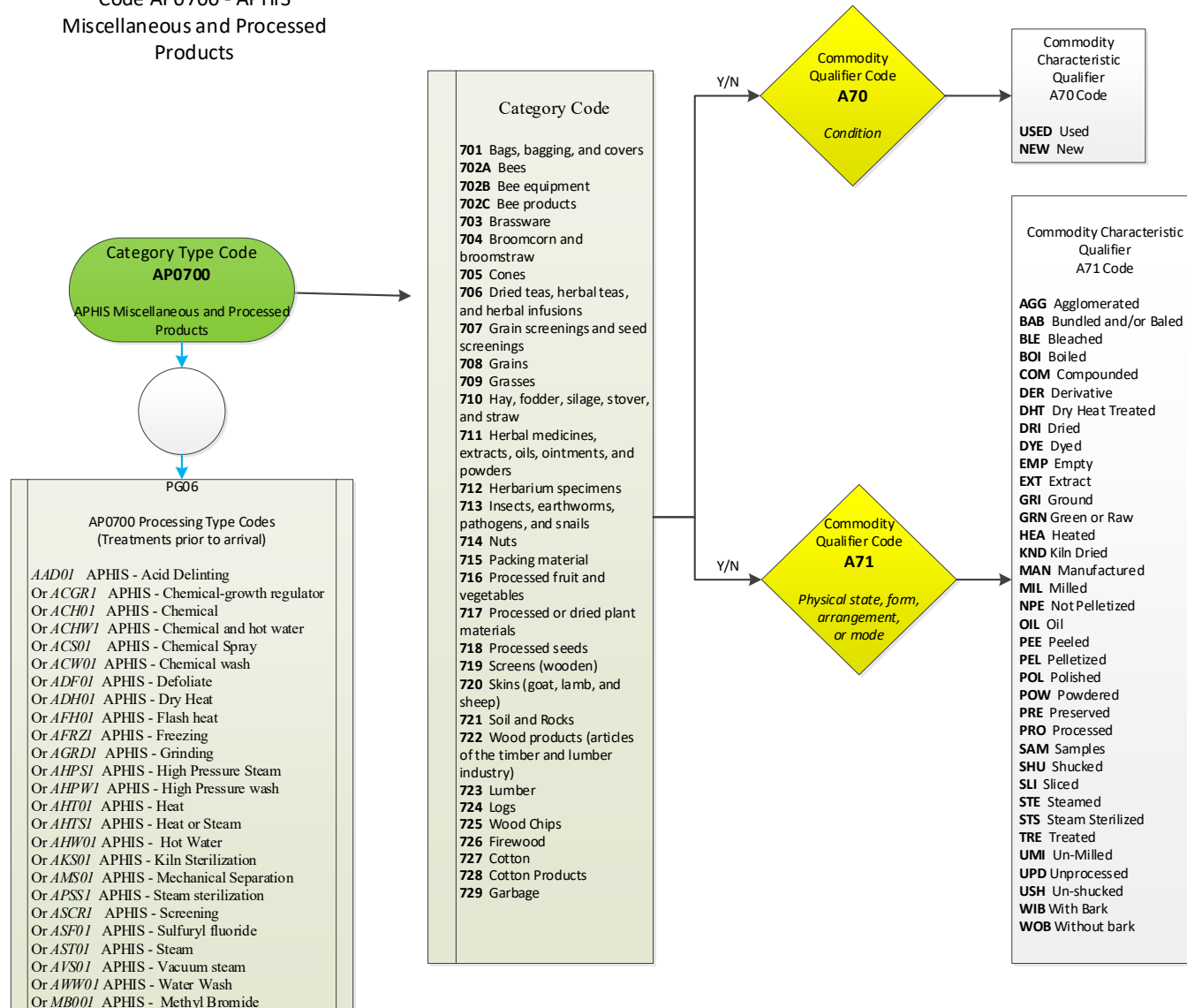
**Diagram 2C: Category Type**  
Code **AP0600**  
APHIS Fruits and Vegetable

**Note:**  
PG10 Commodity Characteristic Qualifier of "SGL" (single ingredient product) for AP0600 Fruits and Vegetables Category Type, then components cannot be reported. When reporting PG10 Commodity Characteristic Qualifier of "MIX" (mixed ingredient product) for AP0600 Fruits and Vegetables Category Type, then more than one component is required.



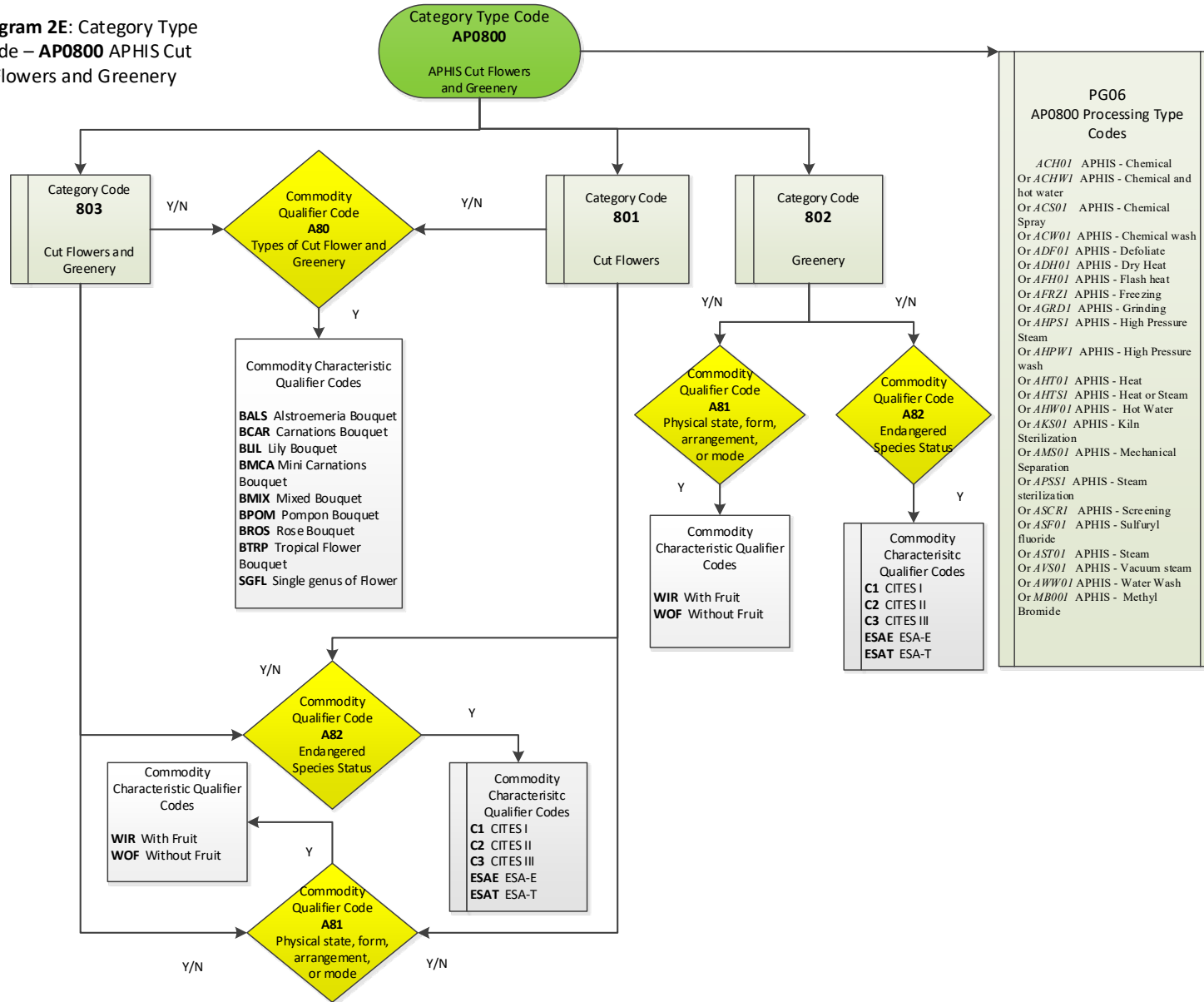
### AP0700 Business Rule Diagram – PG10 Category Type, Category, and Characteristics

**Diagram 2D:** Category Type  
Code AP0700 - APHIS  
Miscellaneous and Processed  
Products



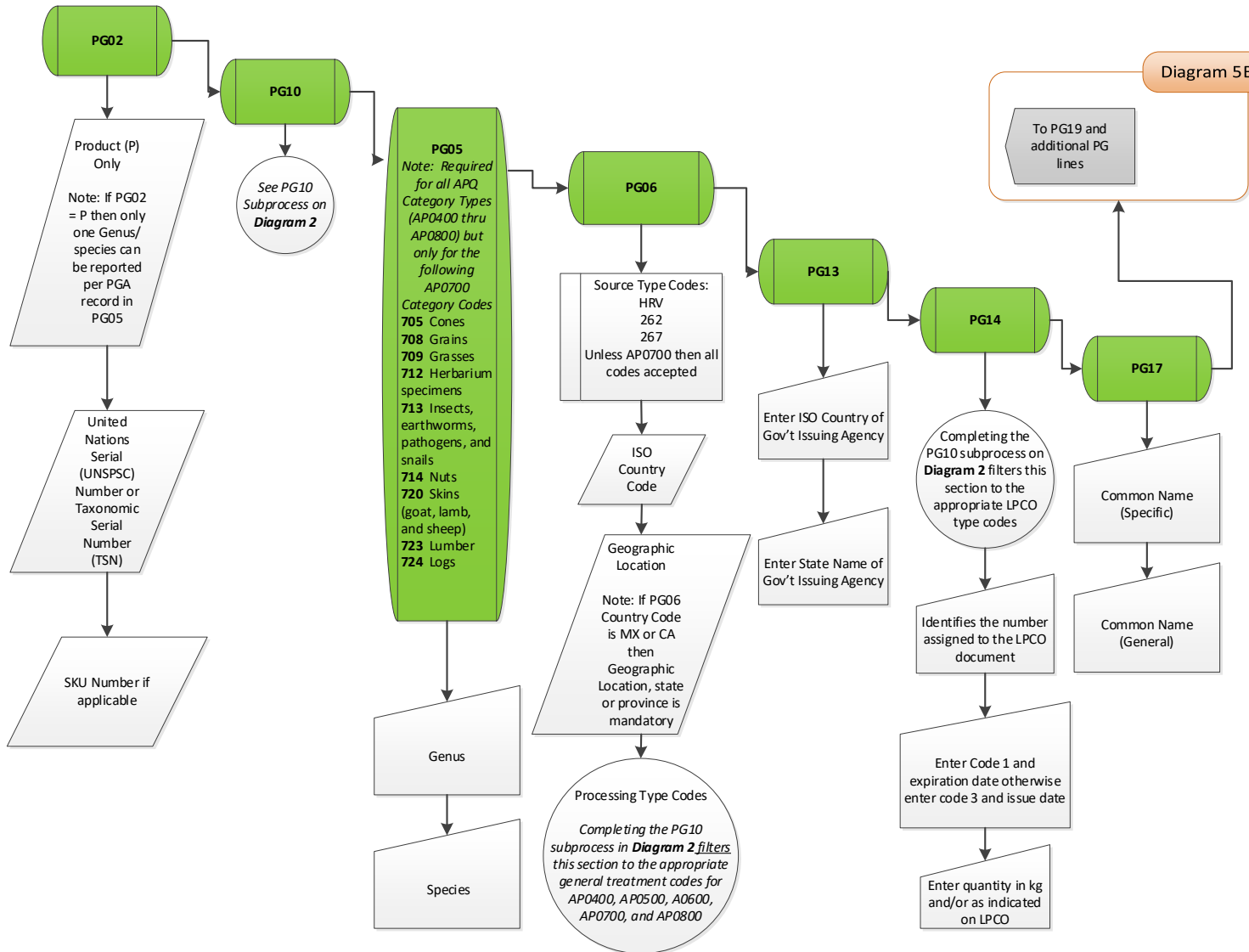
AP0800 Business Rule Diagram – PG10 Category Type, Category, and Characteristics

Diagram 2E: Category Type Code – AP0800 APHIS Cut Flowers and Greenery



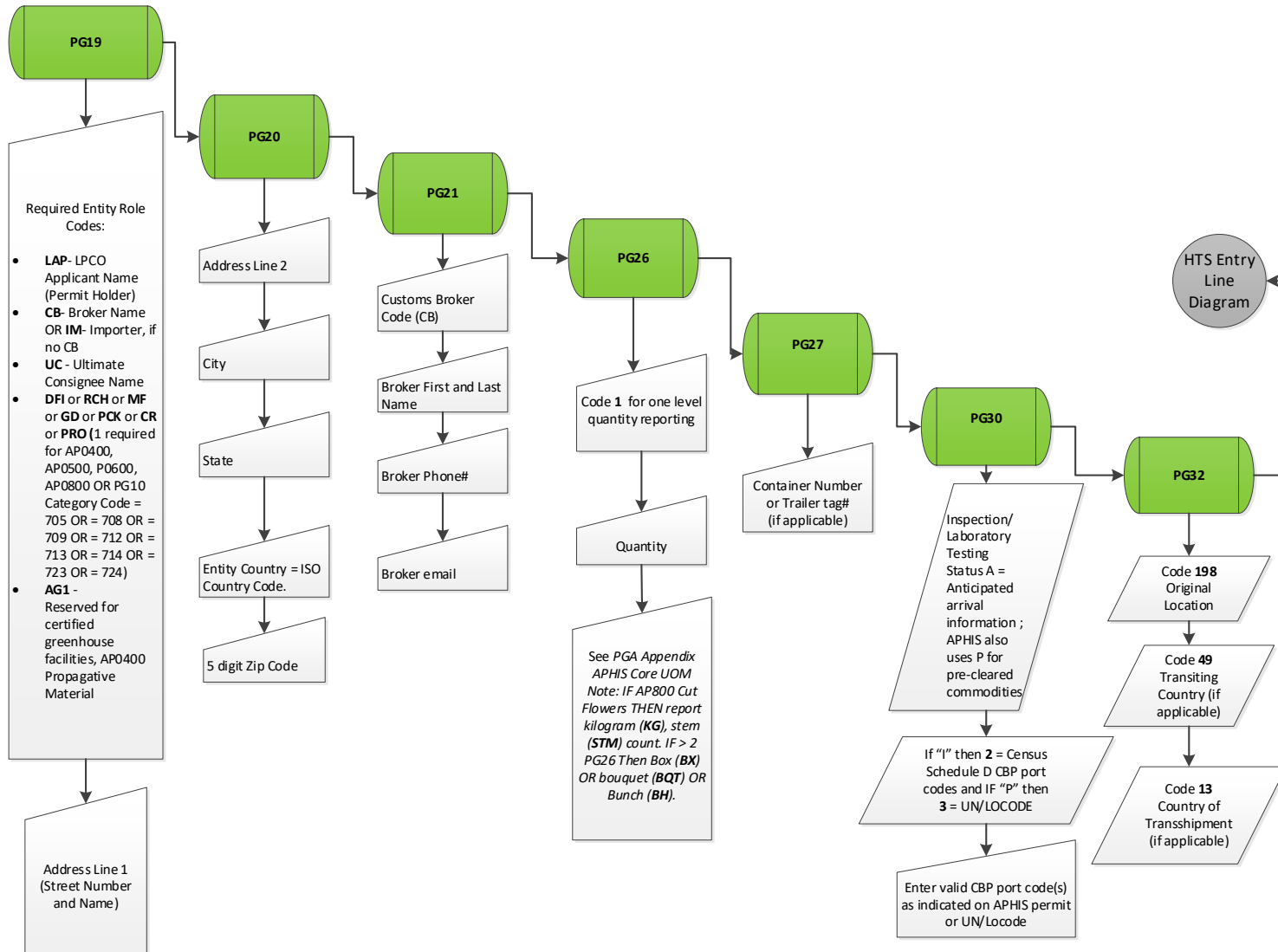
## APQ Business Rule Diagram – PG02 – PG17

**Diagram 5:** PGA Message Set, PG02 thru PG17 (Program Code: APQ)



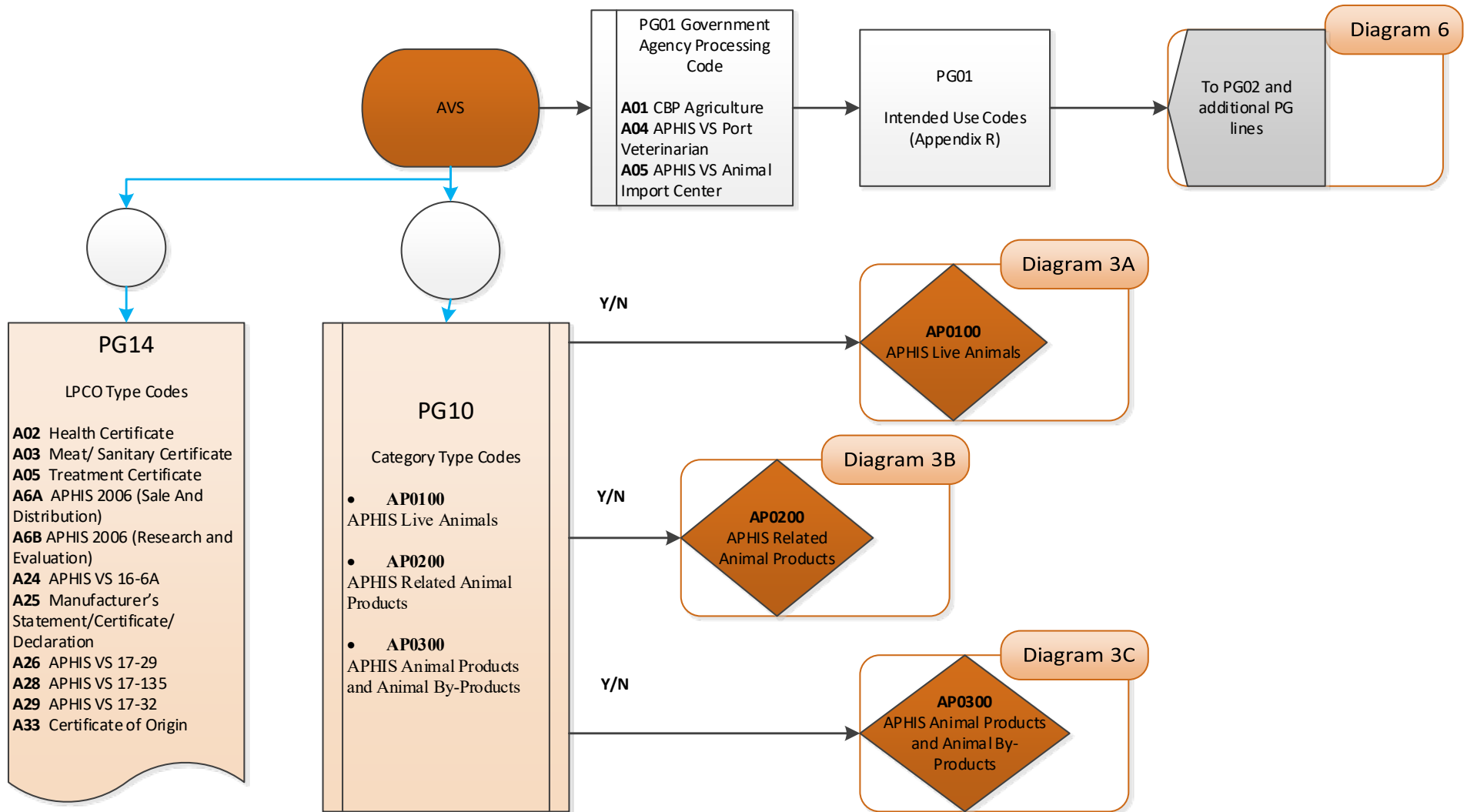
## APQ Business Rule Diagram - PG19 - PG32

**Diagram 5B:** PGA Message Set,  
PG19 thru PG32 (Program Code: APQ)



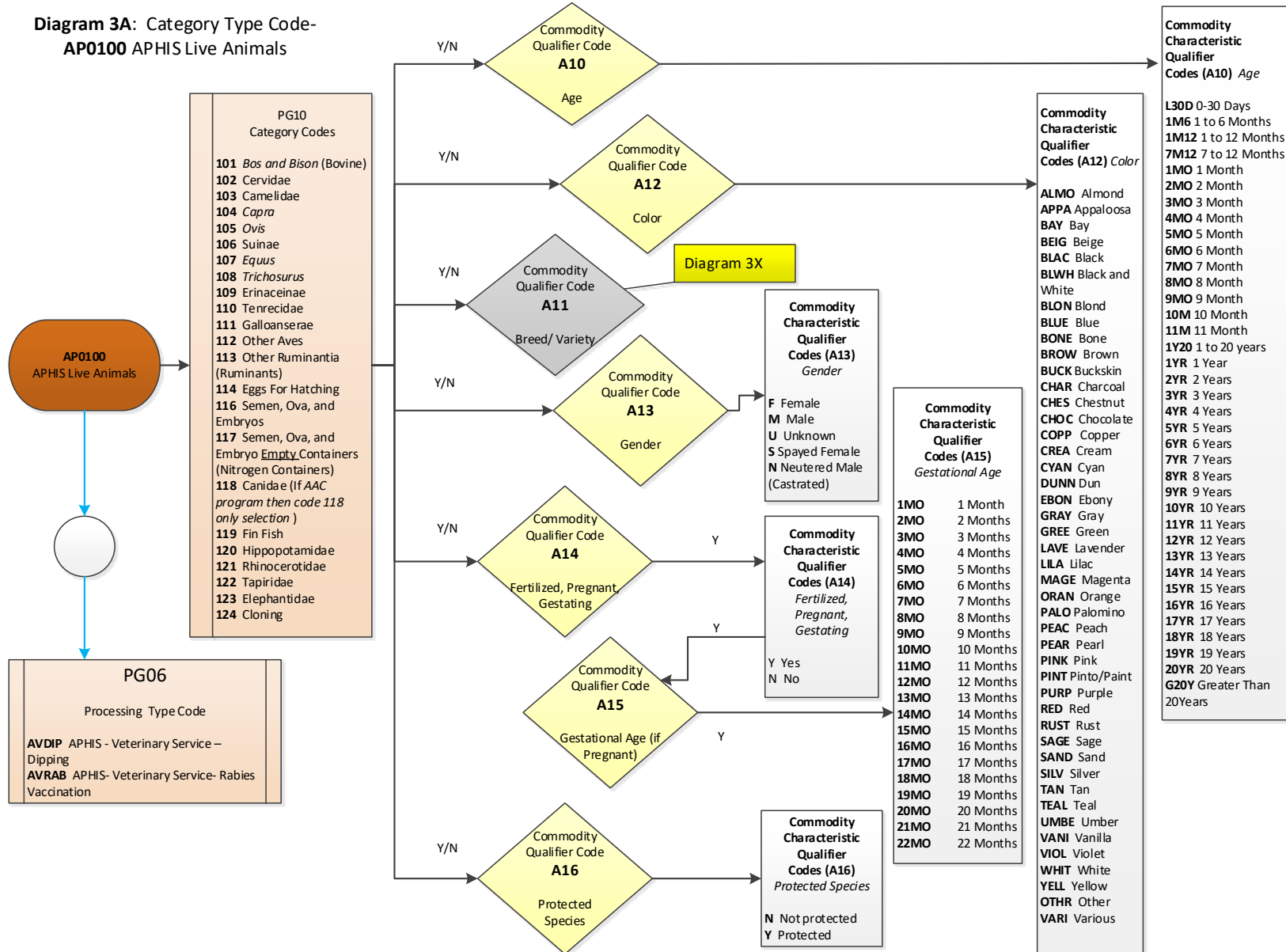
### AVS Business Rule Diagram - PG10 and PG14

Diagram 3: Agency Program Code  
AVS - Veterinary Services



### AP0100 Business Rule Diagram – PG10 Category Type, Category, and Characteristics

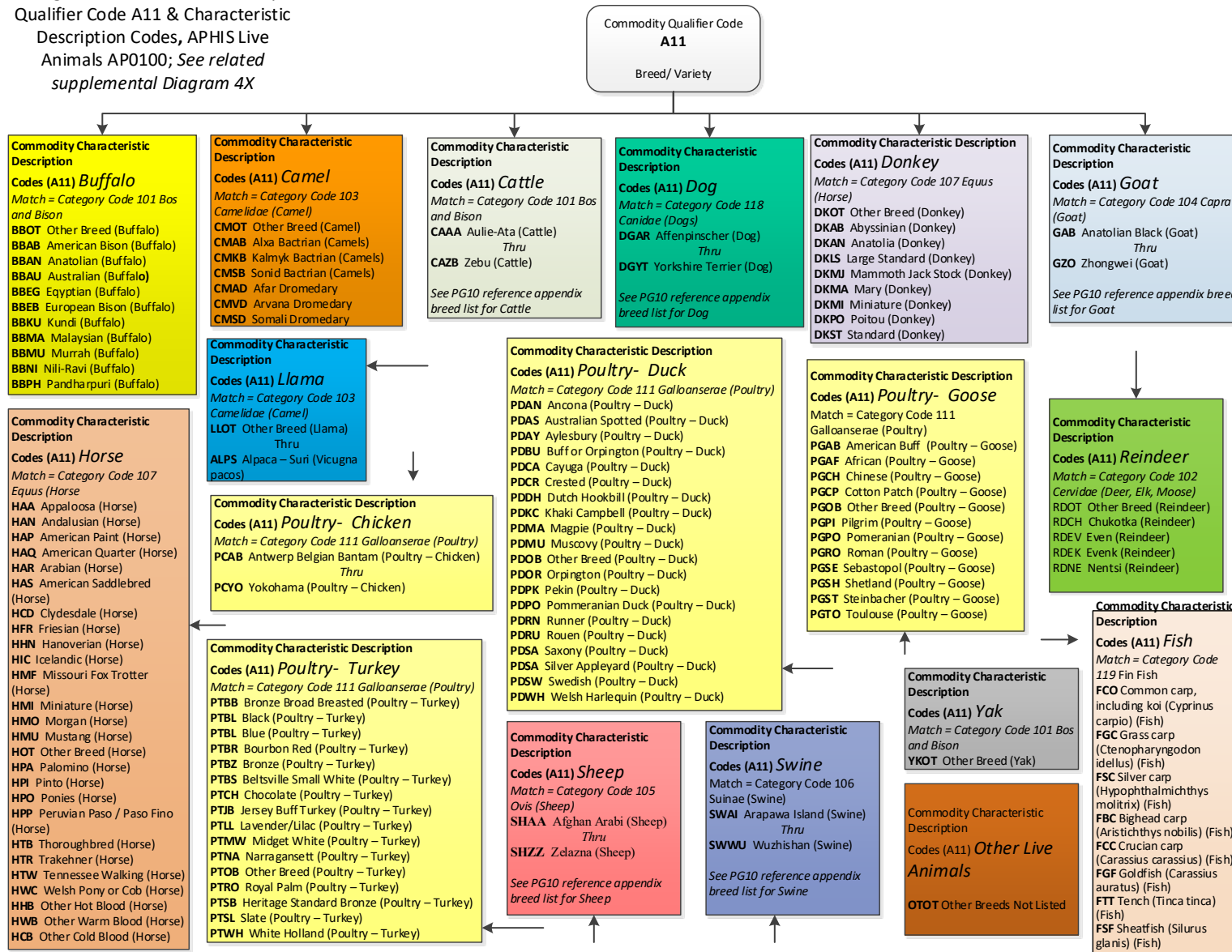
Diagram 3A: Category Type Code-  
AP0100 APHIS Live Animals





**PG10 Breed Characteristic - A11 Diagram**

**Diagram 3X:** Breed, Commodity Qualifier Code A11 & Characteristic Description Codes, APHIS Live Animals APO100; See related supplemental Diagram 4X





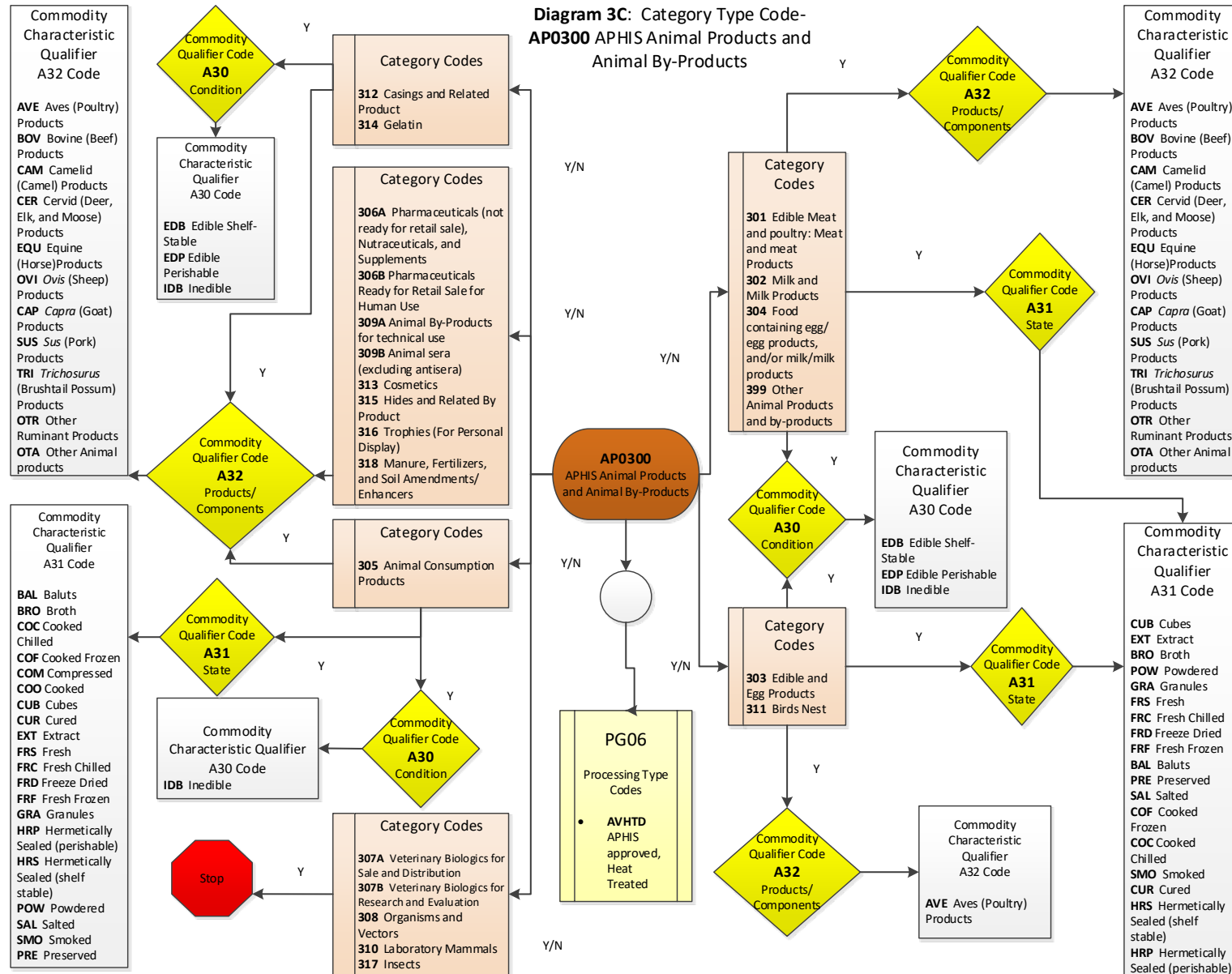
**PG10 Category Code / Breed Characteristic Mapping**

**Supplemental Diagram 4X:** Breed, Commodity Qualifier/ Characteristic Description Code A11 to Category Code Match, APHIS Live Animals AP0100

APHIS Article Category – AP0100 (Live Animals)	APHIS Characteristics – Live Animals (Breed / Variety A11)
101 Bos and Bison (Domestic Cattle, Humped cattle, and Bison)	Buffalo/Bison + Cattle (* See Appendix PGA for full list of breed characteristic codes)
102 Cervidae (Deer, Elk, Moose)	Deer / Moose (Cervid) + Reindeer *
103 Camelidae (Camel)	Camel + Llama / Alpaca *
104 Capra (Goat)	Goat *
105 Ovis (Sheep)	Sheep *
106 Suinae (Swine)	Swine *
107 Equus (Horse)	Horse + Donkey (See Appendix PGA for full list of breed characteristic codes)
108 Trichosurus (brush-tail possums)	Possum: Common Brushtail Possum (Trichosurus vulpecula) ZOPO
109 Erinaceinae	SOHM - : Amur, ZOHA - : Afghan, ZOHB - : Bare-bellied, ZOHD - : Daurian, ZOHE - : Eastern European, ZOHF - : Four-toed, ZOHG - : Long-eared, ZOHH - : Hughs, ZOHI - : Southern African, ZOHL - : Indian, ZOHN - : Korean, ZOHL - : Indian Long-eared, ZOHN - : North African, ZOHR - : Brandts, ZOHS - : Somali, ZOHT - : Desert ZOHW - : Western European two ZOHH : Hughs
110 Tenrecidae	ZTCO - : Cowans Shrew, ZTDO - : Dobsons Shrew, ZTDS - : Drouhards Shrew, ZTDY - : Dryad Shrew, ZTFT - : Four-toed Rice, ZTGH - : Greater, ZTGL - : Greater Long-tailed Shrew, ZTGO - : Giant Otter Shrew, ZTGS - : Gracile Shrew, ZTHS - : Highland Streaked, ZTLE - : Large-eared, ZTLH - : Lesser, ZTLL - : Lesser Long-tailed Shrew, ZTLS - : Least Shrew, ZTLW - : Lowland Streaked, ZTMR - : Mole-like Rice, ZTMS - : Montane Shrew, ZTNA - : Nasolos Shrew, ZTNI - : Nimba Otter Shrew, ZTNS - : Naked-nosed Shrew, ZTPS - : Pale Shrew, ZTPY - : Pygmy Shrew, ZTRO - : Ruwenzori Otter Shrew, ZTSS - : Short-tailed Shrew, ZTST - : Shrew-toothed Shrew (Microgale soricoides), ZTTH - : Thomass Shrew, ZTTL - : Tail-less, ZTTS - : Taiva Shrew, ZTTZ - : Talazacs Shrew, ZTWB - : Web-footed
111 Galloanserae (Poultry)	Poultry – Chicken + Poultry – Duck + Poultry – Goose + Poultry – Other + Poultry – Turkey (See Appendix PGA for full list of breed
112 Other Aves (Birds)	Birds (not listed in poultry) *
113 Other Ruminantia	ZOAB - African Buffalo (Syncerus caffer), ZO+B11BG - Banteng (Bos javanicus), ZOBO - Bongo (Tragelaphus eurycerus), ZOBU - Bushbuck (Tragelaphus scriptus), ZOCE - Common Eland (Taurotragus oryx), ZOCC - Chinese Goral (Memorhaedus caudatus), ZOFA - Four-horned Antelope (Tetracerus quadricornis), ZOGA - Gaur (Bos gaurus), ZOGE - Giant Eland (Taurotragus derbianus), ZOGG - Gray Goral (Memorhaedus goral), ZOGK - Greater Kudu (Tragelaphus strepsiceros), ZOGY - Gayal or domestic gaur (Bos frontalis), ZOKL - Lesser Kudu (Tragelaphus imberbis), ZOKO - Kouprey (Bos sauveli), ZOKV - Kting Voar (Pseudonovibos spiralis), ZOLA - Lowland Anoa (Bubalus depressicornis), ZOMN - Mountain Nyala (Tragelaphus buxtoni), ZOMO - Mountain Anoa (Bubalus quarlesi), ZOMX - Musk Ox (Ovibos moschatus), ZONB - Nilgai or Blue Bull (Boselaphus tragocamelus), ZONY - Nyala (Tragelaphus angasii), ZORG - Red Goral (Memorhaedus baileyi), ZOSA - Saola (Pseudoryx nghetinhensis), ZOSG - Sitatunga (Tragelaphus spekeii), ZTTW - Tamaraw (Bubalus mindorensis), ZOWB - Water Buffalo (Bubalus arnee), ZOWI - Wisent (Bison bonasus), ZOYA - Yak (Bos mutus)
114 Eggs For Hatching	N/A
115 Organisms or Vectors	N/A
116 Semen, Ova, and Embryos	N/A
117 Semen, Ova, and Embryo Empty Containers	N/A
118 Canidae (Dogs)	Dog *
119 Fin Fish	Fin Fish *
120 Hippopotamidae (Hippopotamus)	ZOHP - Hippopotamus: Hippopotamus (Hippopotamus amphibius), ZOHY - Hippopotamus: Pygmy Hippopotamus (Choeropsis liberiensis),
121 Rhinocerotidae (Rhinoceros)	ZORB - Rhinoceros: Black Rhinoceros (Diceros bicornis), ZORI - Rhinoceros: Indian Rhinoceros or Great One-horned Rhinoceros (Rhinoceros unicornis), ZORJ - Rhinoceros: Javan Rhinoceros (Rhinoceros sondaicus), ZORS - Rhinoceros: Sumatran Rhinoceros (Dicerorhinus sumatrensis), ZORW - Rhinoceros: White Rhinoceros (Ceratotherium simum)
122 Tapiridae (Tapir)	ZTBA - Tapir: Bairds Tapir (Tapirus bairdii), ZTBZ - Tapir: Brazilian Tapir or Lowland Tapir (Tapirus terrestris), ZTMO - Tapir: Malayan Tapir (Tapirus indicus), ZTMT - Tapir: Mountain Tapir (Tapirus pinchaque)
123 Elephantidae (Elephant)	ZOEA - Elephant: Asian Elephant (Elephas maximus), ZOEB - Elephant: African Bush Elephant (Loxodonta africana), ZOEF - Elephant: African Forest Elephant (Loxodonta cyclotis)
124 Cloning Tissue	N/A

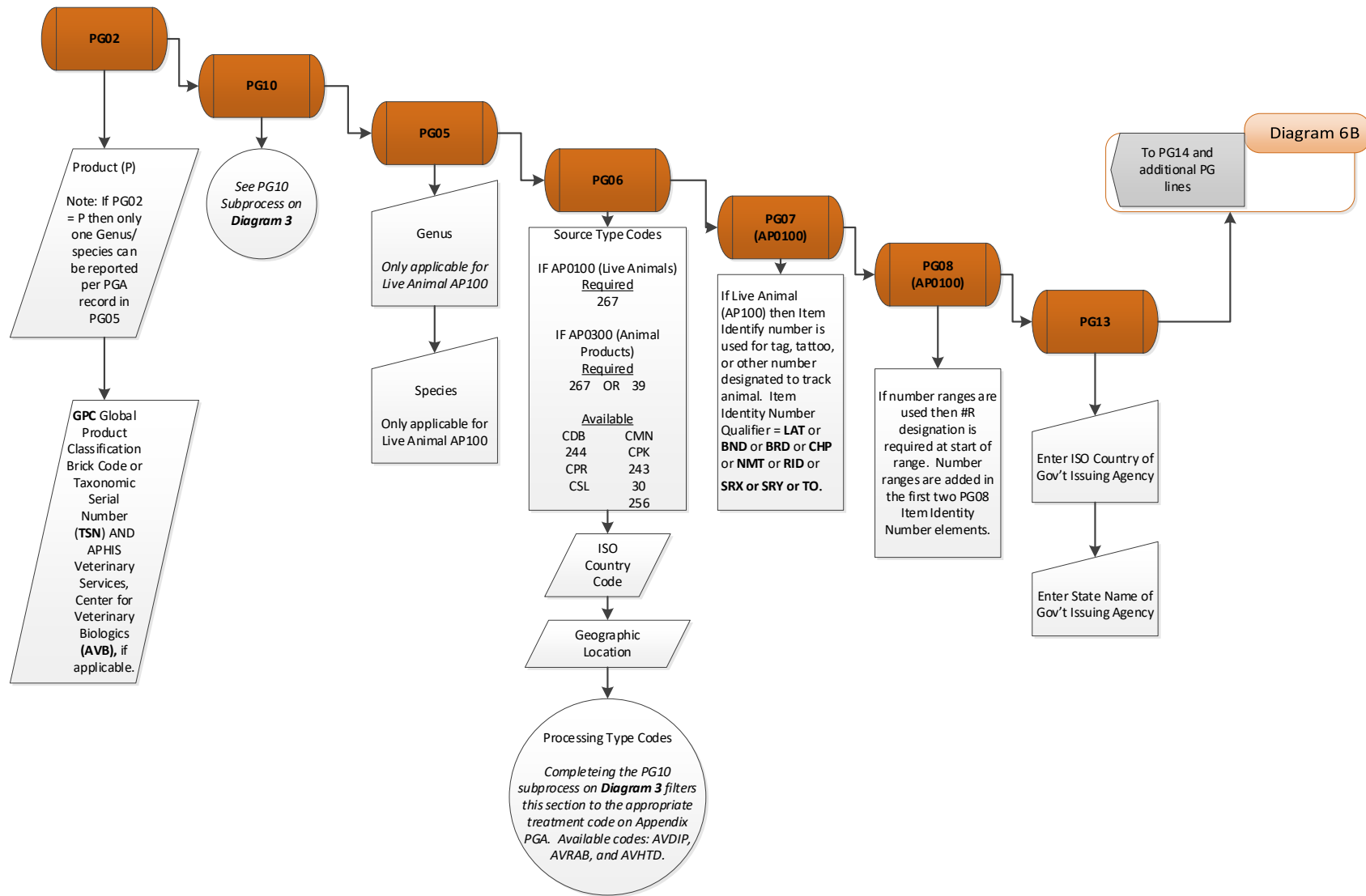


**AP0300 Business Rule Diagram – PG10 Category Type, Category, and Characteristics**



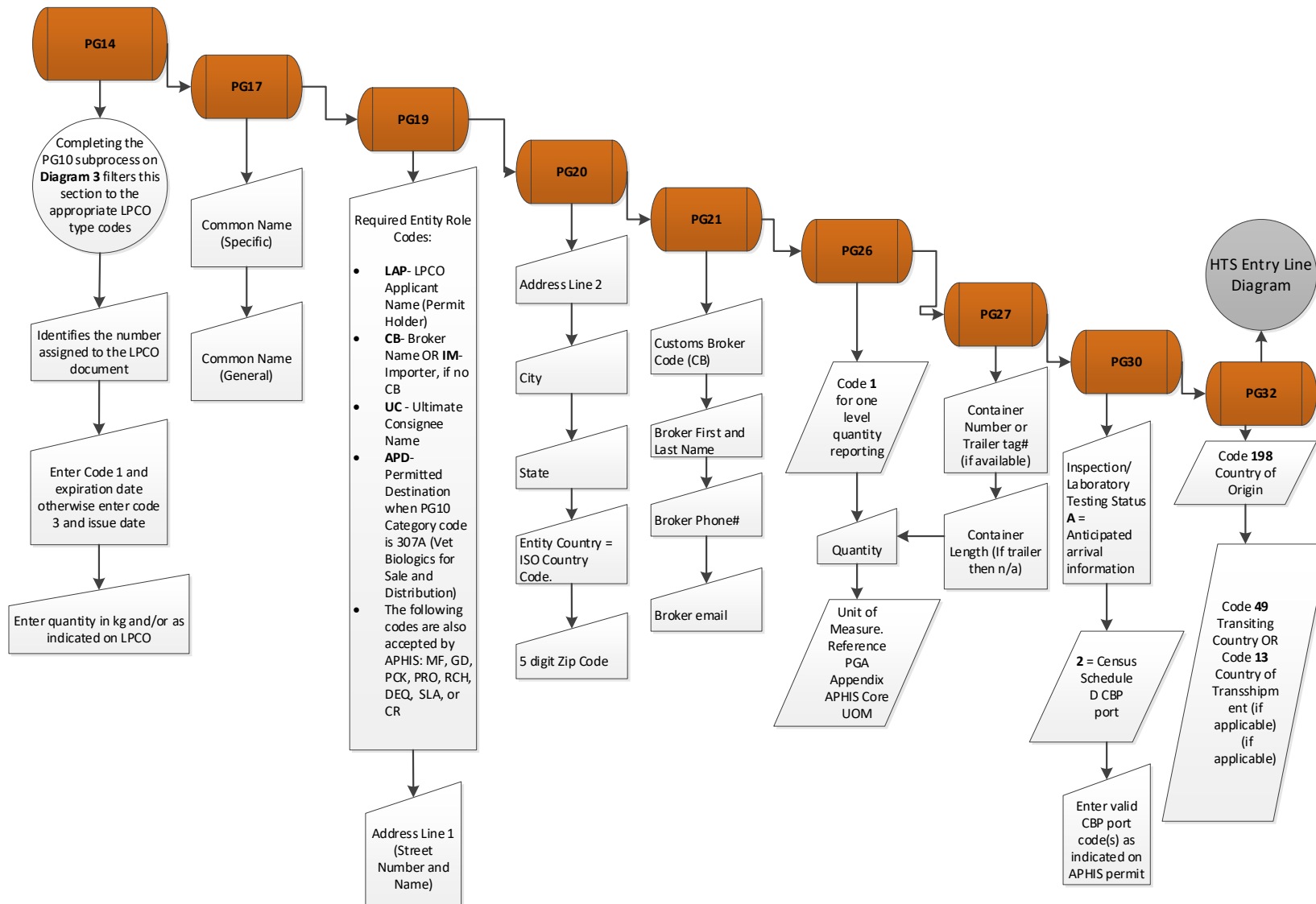
## AVS Business Rule Diagram – PG02 – PG13

**Diagram 6:** PGA Message Set, PG02 thru PG13 (Program Code: AVS)



## AVS Business Rule Diagram - PG14 - PG32

**Diagram 6B:** PGA Message Set,  
P14 thru PG32 (Program Code: AVS)



## APHIS Authorities for PGA Message Set Records

The Safe Port Act of 2006 requires all agencies, which require documentation for clearing or licensing the importation and exportation of cargo, to participate in the International Trade Data System (ITDS). With the February 19, 2014, signing of the Executive Order (EO) on 21st Century Trade Facilitation, the President mandated all government agencies' implementation of the ITDS via the Automated Commercial Environment (ACE) by December of 2016. In accordance with this order, the following dates were mandated for the use of ACE:

- May 1, 2015: Mandatory use of ACE for electronic import and export manifest
- November 1, 2015: Mandatory use of ACE for electronic Cargo Release and related Entry Summary filings
- October 1, 2016: Mandatory use of ACE for all remaining portions of the cargo process

CBP automated systems electronically support the facilitation of importing and exporting goods. By the end of 2016, the Automated Commercial Environment (ACE) will become the “Single Window” or primary system through which the trade will report imports and exports. [It will also be the primary system used by] the government to determine admissibility. Through ACE (as the single window) [many] manual processes will be streamlined and automated, paper will be eliminated, and the international trade community will more easily and efficiently be able to comply with U.S. laws and regulations...

The following Acts, Code of Federal Regulations, and Memorandums of Agreements between Agencies provide USDA APHIS the legal authorization to gather information to fulfill its mandate to regulate merchandise/commodities as they make entry into and through the United States of America. This information is generally gathered when owners (importers) and purchasers, utilize licensed customs brokers to file Customs Entry via the Automated Commercial Environment (ACE), Automated Broker Interface (ABI) program.

Section 405 of the Security and Accountability for Every Port Act of 2006 (“SAFE Port Act”), Pub. L. 109–347; the Homeland Security Act of 2002, Pub. L. 107–296, Executive Order 13439, July 18, 2007; Reorganization Plan of November 25, 2002, Pub. L. 107–296, as amended January 30, 2003; the Memorandum of Agreement (MOA) (and all subsequent MOA article appendices) Between the U.S. Department of Homeland Security (DHS) and the United States Department of Agriculture (USDA) dated February 28, 2003; Department of Homeland Security delegations effective this date; the Act commonly known as the Virus–Serum–Toxin Act (21 U.S.C. § 151, et seq.); Section 1 of the Act of August 31, 1922 (commonly known as the Honeybee Act (7 U.S.C. § 281); Title III of the Federal Seed Act (7 U.S.C. § 1581, et seq.); the Plant Protection Act (7 U.S.C. § 7701, et seq.);

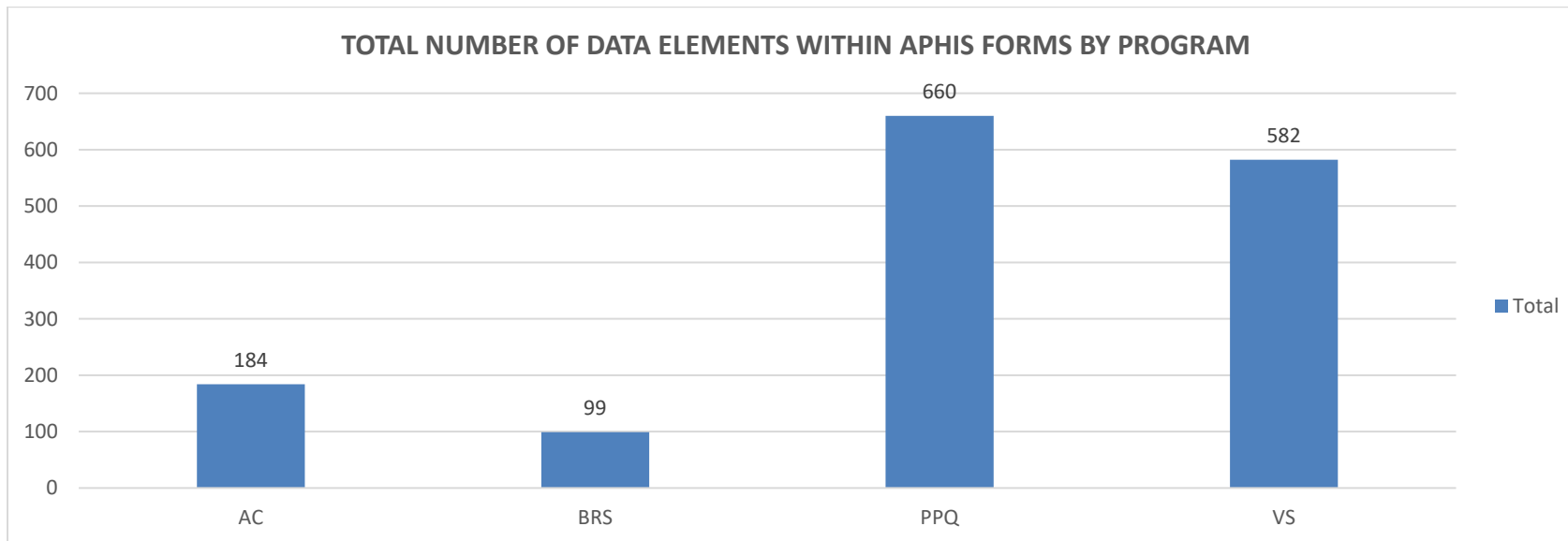
the Animal Health Protection Act (7 U.S.C. § 8301, et seq.); Animal Welfare Act (7 U.S.C. §§ 2131, and 2148); the Lacey Act Amendments of 1981 (16 U.S.C. § 3371, et seq.); the Endangered Species Act of 1973 (16 U.S.C. § 1540); and relevant regulations contained in the Code of Federal Regulations (CFR), Titles 7 Agriculture, 9 Animal and Animal Products, and 19 Customs Duties.

APHIS requires Automated Commercial Environment (ACE) data to fulfill its statutorily mandated mission of protecting the health and value of American agriculture and natural resources as required by the authorities listed above and to fulfill its responsibility to support CBP by implementing regulations, policies, and procedures in furtherance of the agricultural functions transferred to DHS through CBP by the Homeland Security Act of 2002, and agreed upon in the MOA (and all subsequent MOA appendices) of 2003.

Various APHIS forms that are required to accompany regulated commodities as a condition of entry were mapped to the CATAIR data elements. This information is then reported within the Automated Commercial Environment (ACE) when making formal entry into various United States ports of entry. APHIS forms were mapped for Animal Care, Biotechnology Regulatory Services, Plant Protection and Quarantine, and Veterinary Services, as well as combination forms from APHIS and Centers for Disease Control and Prevention (CDC). The following forms have been mapped to date; Standard IPPC approved Phytosanitary Certificate, APHIS 7040B, APHIS Form 2000, APHIS Form 2006, APHIS Form 7041, APHIS Form 7042, PPQ 203, PPQ 368, PPQ 505, PPQ 505B, PPQ 525, PPQ 526, PPQ 546, PPQ 585, PPQ 586, PPQ 587, PPQ 588, PPQ 621, VS 10–13, VS 16–6A, VS 17–129, VS 17–135, VS 17–135A, VS 17–29, VS 17–32, VS 17–8. In addition to the authority cited the following regulatory authority was used in collection of data elements within these forms; 7 CFR 340, 9 CFR 104, 7 CFR 331, 9 CFR 121, and 42 CFR 73, 7 CFR 319.321, 322, and 325, 7 CFR 330, 7 CFR 319.37–7, 7 CFR 319.40, 7 CFR 352, 7 CFR 319.37, 50 CFR 17.12 or 23.23, Lacey Act Amendment (16 U.S.C. 3372), 9 CFR 88, 9 CFR CHAPTER 1, PARTS 94, 95 AND 122, 9 CFR Part 92 and 93.

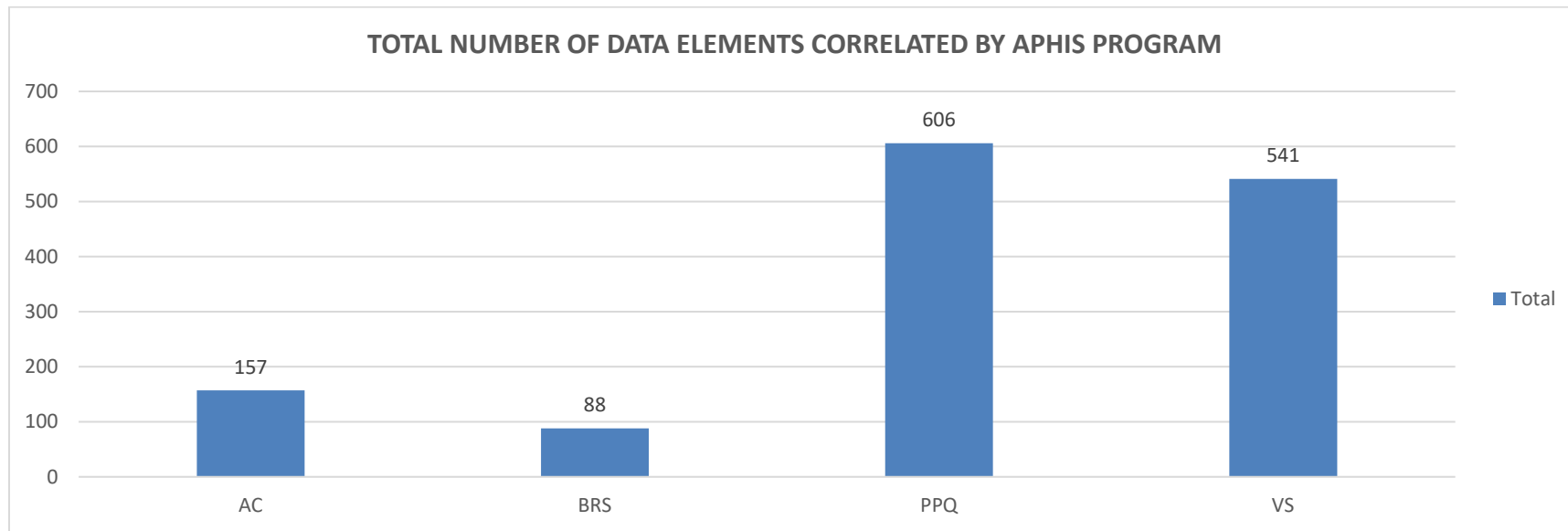
## APHIS Forms Data Element Mappings Metrics

In 2015 the APHIS Message Set Team conducted an evaluation of all paper documents used during the import process for APHIS regulated commodities. Most of these documents are required as a condition of entry and are physically presented to inspecting officers as the commodities are imported into the United States. The goal of the evaluation was to correlate data elements found on these documents with data elements available to PGA's within CBP's ACE CATAIR PGA Message Set requirements document. This would then be used as the baseline requirements to create the APHIS Message Sets. For APHIS, these paper documents are generally utilized to verifying the identity, country of origin, and volumes of commodities, as well as the entities involved in the importation. Some documents, like permits, are issued by APHIS and used by importers to understand whether various commodity, country, and physical state combinations are allowed entry into the United States. Permits are subsequently used to establish permission from APHIS and outline the requirements to import the commodity successfully. Other documents like sanitary and health certificates are issued by foreign governments and certify the health and cleanliness of the products being imported. Early in the evaluation, it was recognized the list of data elements associated with these documents was extensive and due to the nature of stand-alone paper forms it was realized much of the data reported on them was redundant; reported multiple times across documents. Below is the total amount of data elements discovered by program for Animal Care (AC), Biotechnology Regulatory Services (BRS), Plant Protection and Quarantine (PPQ), and Veterinarian Services (VS). Overall, there were a total of one thousand five hundred and twenty-five potential data elements.





During the assessment, the APHIS Message Set team reviewed over thirty APHIS required documents. As noted, data elements were mapped and correlated to the baseline ACE CATAIR PGA Message Set format created by DHS CBP TTO. At this time a total of one thousand three hundred and ninety-two data elements amongst the four APHIS programs were correlated, while one hundred and thirty-three data elements were omitted. The below graph shows the total number of data elements correlated for each APHIS Program.

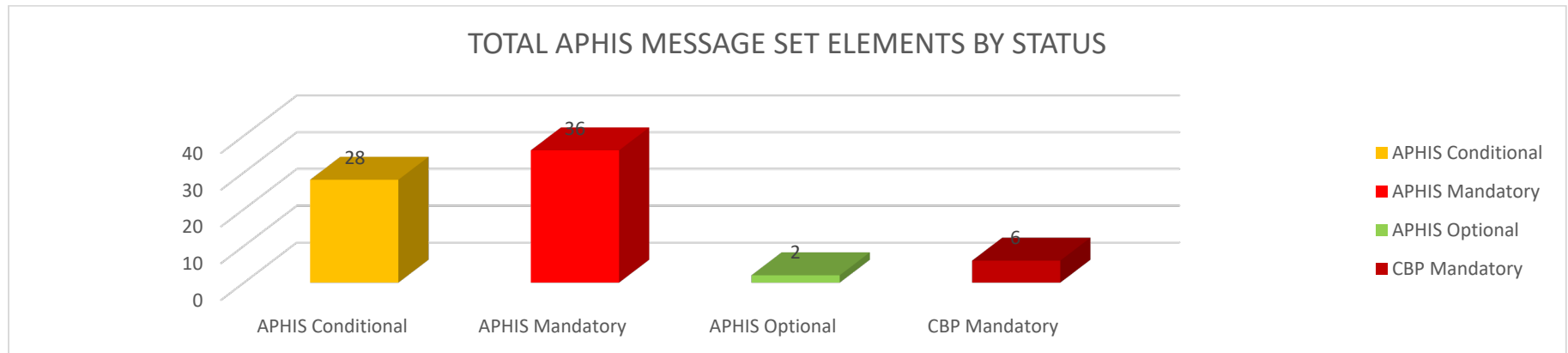


The evaluation recognized many of these data elements were redundant and used multiple times across documents. Therefore, when redundancies were omitted, it was determined that approximately eighty data elements would directly align to the baseline CBP CATAIR. Therefore, these were used as a starting point for the creation of the APHIS Message Sets. Approximately 50% of these were determined to be conditional (depending on APHIS program, commodity, country, and regulatory combinations) while approximately 50% were determined to be mandatory.

By the end of 2016, APHIS had finished piloting the use of APHIS Messages Set with a total of eighty-four data elements. Over the period of years since, and with feedback from stakeholders, APHIS has strived to reduce the number of elements required where appropriate. This is determined

by a combination of stakeholder engagements, reviews of other data streams / sources, and the needs for the agency to fulfill its regulatory obligations, operational needs, and risk analysis observations.

In March of 2021, APHIS moved from optional reporting to mandatory reporting of the APHIS Message Sets. In the period of years prior to the mandatory implementation APHIS has reduced the total number of data elements to seventy-two. Of these, forty-two are designated as mandatory, twenty-eight as conditional, and two are optional. Of the forty-two mandatory elements six are CBP mandatory minimums generally used to correctly attach or associate the APHIS message sets to a Customs entry and Customs (HTS) line or minimally required for disclaims. Below is a graph and list of the current elements used across all operational programs within APHIS.



APHIS PGA Message Set: Data Elements List		Status
Entry Number		CBP Mandatory
Entry Line Number		CBP Mandatory
OI – Commercial Description		CBP Mandatory
PG01 – PGA Line Number		CBP Mandatory
PG01 – Government Agency Code		CBP Mandatory
PG01 – Government Agency Program Code		CBP Mandatory
PG01 – Government Agency Processing Code		APHIS Mandatory

<b>APHIS PGA Message Set: Data Elements List</b>	<b>Status</b>
PG01 – Electronic Image Submitted	APHIS Conditional
PG01 – Confidential Information Indicator	APHIS Mandatory
PG01 – Globally Unique Product ID Qualifier	APHIS Optional
PG01 – Globally Unique Product ID	APHIS Optional
PG01 – Intended Use Code	APHIS Mandatory
PG01 – Intended Use Description	APHIS Conditional
PG01 – Disclaimer	APHIS Conditional
PG02 – Item Type	APHIS Mandatory
PG02 – Product Code Qualifier	APHIS Conditional
PG02 – Product Code Number	APHIS Conditional
PG05 – Scientific Genus Name	APHIS Conditional
PG05 – Scientific Species Name	APHIS Conditional
PG06 – Source Type Code	APHIS Mandatory
PG06 – Source Country Code	APHIS Mandatory
PG06 – Source Geographic Location	APHIS Conditional
PG06 – Processing Start Date	APHIS Conditional
PG06 – Processing End Date	APHIS Conditional
PG06 – Processing Type Code	APHIS Conditional
PG06 – Processing Description	APHIS Conditional
PG07 – Item ID Number Qualifier	APHIS Conditional
PG07 – Item ID Number	APHIS Conditional
PG08 – Item ID Number	APHIS Conditional
PG10 – Commodity Category Type	APHIS Mandatory
PG10 – Commodity Category	APHIS Mandatory
PG10 – Commodity Qualifier Code	APHIS Conditional
PG10 – Commodity Characteristic Qualifier	APHIS Conditional
PG10 – Commodity Characteristic Description	APHIS Conditional
PG13 – LPCO Issuer Geographic Qualifier Code	APHIS Mandatory
PG13 – LPCO Location of Issuer Code	APHIS Mandatory
PG13 – LPCO Location Regional Description	APHIS Conditional
PG14 – LPCO Type	APHIS Mandatory
PG14 – LPCO Number or Name	APHIS Mandatory
PG14 – LPCO Date Qualifier	APHIS Mandatory
PG14 – LPCO Date	APHIS Mandatory

<b>APHIS PGA Message Set: Data Elements List</b>	<b>Status</b>
PG14 – LPCO Quantity	APHIS Conditional
PG14 – LPCO UOM	APHIS Conditional
PG17 – Common Name Specific	APHIS Mandatory
PG19 – Entity Role Code	APHIS Mandatory
PG19 – Entity ID Code	APHIS Conditional
PG19 – Entity Number	APHIS Conditional
PG19 – Entity Name	APHIS Mandatory
PG19 – Entity Address 1	APHIS Mandatory
PG20 – Entity Address 2	APHIS Conditional
PG20 – Entity Apartment/Suite Number	APHIS Conditional
PG20 – Entity City	APHIS Mandatory
PG20 – Entity State/Province	APHIS Conditional
PG20 – Entity Country	APHIS Mandatory
PG20 – Entity Postal Code	APHIS Conditional
PG21 – Individual Qualifier	APHIS Mandatory
PG21 – Individual Name	APHIS Mandatory
PG21 – Individual Phone Number	APHIS Mandatory
PG21 – Individual Email	APHIS Mandatory
PG26 – Packaging Qualifier	APHIS Mandatory
PG26 – Packaging Quantity	APHIS Mandatory
PG26 – Packaging UOM	APHIS Mandatory
PG27 – Container Number	APHIS Mandatory
PG27 – Container Type	APHIS Mandatory
PG27 – Container Length	APHIS Mandatory
PG30 – Inspection Status	APHIS Mandatory
PG30 – Arrival/Inspection Date	APHIS Mandatory
PG30 – Arrival/Inspection Location Code	APHIS Mandatory
PG30 – Arrival/Inspection Location	APHIS Mandatory
PG32 – Commodity Routing Type Code	APHIS Mandatory
PG32 – Commodity Routing Country Code	APHIS Mandatory
PG32 – Commodity Routing Region Name	APHIS Conditional

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Delmar International Inc.

Flegenheimer International Inc.

Geodis USA, Inc.

JAS Forwarding (USA) Inc.

J&K Fresh, LLC (East and West)

John S. James Co.

Marisol International LLC.

Mid–America Overseas, Inc.

Mittelstaedt, Galaviz, & Mylin, Inc.

Page and Jones Inc.

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