Dear Importer:

The United States Department of Agriculture's (USDA) Food Safety and Inspection Service (FSIS) is the public health regulatory agency responsible for ensuring that domestic and imported meat, poultry, and processed egg products are safe, wholesome, and correctly labeled and packaged. All shipments of meat, poultry, and egg products exported to the United States, which are certified by the foreign country’s competent authority, must be presented for reinspection at an FSIS official import inspection establishment, or alternative inspection location authorized by FSIS.

In order to enhance the Agency's ability to better protect public health, FSIS will launch a comprehensive data analytics system called the Public Health Information System (PHIS) as part of its effort to collect, consolidate, and analyze data. PHIS, which will strengthen FSIS detection and response to ineligible imported shipments, will replace the Automated Import Information System (AIIS). To facilitate the implementation of the PHIS, FSIS is proposing changes to the imported products inspection regulations, including amendments to the prescriptive foreign inspection certificate requirements, requiring specific product information that will assist in designating reinspection assignments, and providing a prior notification timeframe for import inspection applications that parallels the U.S. Customs and Border Protection entry timeframe.

Among the many services it provides, PHIS will automate and streamline the import inspection application and certification processes. Specifically, PHIS will electronically link with the Custom and Border Protection’s (CBP) Automated Commercial Environment (ACE) to create a unified import processing system for entering data. This system will enable U.S. importers and customs brokers to enter FSIS import inspection application data directly into ACE through the Automated Broker Interface (ABI), as part of the CBP entry process, thereby eliminating the need to file a separate paper application with FSIS. However, when PHIS implements in May, the CBP ACE will only transmit the entry/entry summary data existing in ACE to PHIS. Agency specific data (PGA Message Set) will not be transmitted until later in 2012. In addition, PHIS will enable electronic interface with foreign governments' certifications systems, which will allow for government-to-government electronic certification, eliminating the need for a paper inspection certificate. The electronic receipt of this import information to PHIS will expedite data entry and shipment clearance by FSIS.

Application and presentation for import reinspection

When PHIS is implemented on May 29, 2012, U.S. import verification activities will continue to be performed on imported meat, poultry, and processed egg products that have been inspected and certified by an equivalent foreign inspection system. Ultimately, eligibility of the foreign
country, foreign establishment, and product will be determined by the system when the application for FSIS import inspection is filed by the U.S. Importer of Record or U.S. Customs Broker. The information will be verified by the FSIS import inspector when the shipment is presented at the official import inspection establishment, using the official inspection certificate issued by the foreign inspection system.

**Interim Procedure**

Though FSIS has defined the information required to complete the FSIS application for inspection, these have yet to be incorporated into the PGA Message Set of the ACE ABI Customs and Trade Automated Interface Requirements (CATAIR) (Appendix T) and implemented by CBP. Until such time that the PGA Message Set is implemented by CBP, FSIS will only receive a partial set of data electronically (see attachment 1). Importers or brokers currently using an automated system to generate the current FSIS Form 9540-1 (version 05/07/2002) may continue using their current programming to prepare the application, though FSIS requests that the following agency specific data is added to the form in “Box 31 Remarks”:

1. the e-mail address of the customs broker or applicant and, 2. the estimated date of arrival.

Importers or brokers will continue to submit a paper copy of the current import application (FSIS Form 9540-1 (version 05/07/2002)) to the FSIS import inspector at the designated official import inspection establishment identified on the application where the product will be presented for reinspection, no later than the time of filing with CBP. For applications that are incomplete or contain inaccurate information, the applicant will be requested to correct the application before import reinspection will proceed.

In preparation for implementation of the PGA Message Set, FSIS has revised the *Import Inspection Application* (FSIS Form 9540-1 (draft)), which will be used for all meat, poultry and egg products shipments. This revised DRAFT FSIS Form 9540-1 is enclosed (Attachment 2) and highlights the source of each data element required on the form (e.g. entry summary data from ACE or the foreign inspection certificate). Importers or brokers can use this version to update their data entry screens for the ABI.

**Shipments from Canada**

When PHIS implements, Canadian exporters will no longer submit an advance copy of the FSIS Form 9540-1 to the official import inspection establishment, or in the case of egg products, the importer will no longer submit an advance copy of FSIS Form 5200-8 (*Import Request Egg Products- CFIA Application for Inspection*). The FSIS Form 5200-8 will be replaced by FSIS Form 9540-1. When the importer or broker files their entry with CBP, this will provide FSIS with prior notification. All inspection assignments for meat, poultry, and egg products will be generated through PHIS.
It should be noted that once PHIS implements, all importers may continue to use the paper application option, FSIS Form 9540-1, *Import Inspection Application*, in lieu of electronic entry through ACE. Further, a paper FSIS Form 9540-1 will continue to be required for shipments of meat, poultry, and egg products imported into ports where the CBP ACE system is not available (e.g., American Samoa, Guam, Commonwealth of Northern Mariana Islands).

**Failures to Present**

When the PHIS is implemented, FSIS will be able to monitor the movement of imported product more effectively and efficiently. In the event that the shipment fails to present for FSIS reinspection at an official import inspection establishment, FSIS will consider that shipment as ineligible for entry and a request for redelivery will be initiated through CBP. The importer may be subject to appropriate civil penalties associated with this enforcement action. If the shipment fails to return to the official import inspection establishment (e.g. the shipment is delivered to the end user in the U.S.), the imported product, or any product produced from the ineligible product may be subject to FSIS recall or seizure.

**Certification Requirements**

The competent authority of the foreign inspection service will continue to be responsible for the certification of shipments of product to the United States, as outlined in 9 CFR 327.4 (a) and (b), 381.197, and 590.915. Regardless of whether a paper or electronic certificate is used, each consignment of meat, poultry or egg products certified for export to the United States must be accompanied with an inspection certificate, prepared in English, and contain the following information:

- Name of country, the date the certificate is issued, and if applicable, the foreign establishment number where the certificate was issued
- Name and foreign establishment number that produced the product
- Species used to produce the product and the source country, establishment number, if the source of the meat, poultry, or egg products originate from a country other than the exporting country
- Name and address of exporter or consignor
- Name and address of importer or consignee
- Number of units
- Net weight for each lot
- Shipping or identification mark on units
- The product’s description, including the product’s process category, product category, product group (see attachment 3)
- Production dates, when appropriate
- Seal number(s), when appropriate
• Name (including signature) and title of person authorized to issue inspection certificates for products exported to the United States (paper certificates only).

FSIS no longer prescribes the specific statements that are to appear on the foreign inspection certificates, though the competent authority must certify that any product described on the official certificate was produced in accordance with the regulatory requirements in 9 CFR 327.2 (meat), 9 CFR 381.196 197 (poultry) or 9 CFR 590.910 (egg products). Further, FSIS no longer requires the certificate to be printed in the language of the foreign country of origin certificate, though foreign countries have the option to include this.

Note that FSIS has previously allowed foreign countries to guarantee the replacement of the foreign inspection certificate, which would allow continuation of FSIS reinspection pending the arrival of the certificate within 30 days of the guarantee. FSIS will discontinue this policy when the PHIS is implemented. FSIS will refuse entry on any shipment that has not been properly certified. Replacement certificates will be accepted, either electronically (e.g. scanned copy transmitted by e-mail or replacement through eCertification) or paper, at which time FSIS will continue with the reinspection.

Sampling at port of entry

When PHIS implements in May, FSIS import sampling will continue to be allocated by country, process category, product category, and species. Reinspection of product is performance-based, intended to verify the effectiveness of the foreign inspection system. FSIS ensures that the official inspection certificates issued by the exporting country, whether in electronic or paper format, are authentic and accurate and randomly samples meat, poultry, and egg products prior to releasing the consignment into commerce of the United States. This random sampling focuses on public health risks and food safety, subjecting specific shipments to a more in-depth reinspection of product, which may include product examination or laboratory testing for pathogens and chemical residues.

If the shipment fails reinspection, the non-compliant product is refused entry and the automated system intensifies the rate of reinspection to ensure product compliance. FSIS has the discretion to increase the level of sampling for a specific product, country and/or foreign establishment due to cause other than import reinspection failures.

Implementation

The PHIS will be operational in all U.S. official import inspection establishments handling imported shipments of meat, poultry, and egg products, effective May 29, 2012. At this time, FSIS will replace the existing Import Manual of Procedures, which provides guidance to the FSIS inspection personnel, with FSIS Directives. To facilitate the implementation of PHIS’s import applications, FSIS has developed draft compliance guidance that is intended to help U.S. importers, custom brokers and official import inspection establishment plant management
understand the regulatory requirements found in 9 CFR 327.5, 381.198, and 590.920. The compliance guide also explains how submitting data through the entry filed in ACE will prevent disruptions in the entry, clearance, and movement of imported FSIS-regulated shipments. FSIS will post this draft compliance guide on its Significant Guidance Documents Web page (http://www.fsis.usda.gov/Significant_Guidance/index.asp) prior to the implementation date.

If you have specific questions about PHIS implementation, please contact FSIS Office of International Affairs, Import Inspection Division at (202) 720-9904 or by e-mail at importinspection@fsis.usda.gov.

Sincerely,

Dr. Ronald K. Jones
Assistant Administrator
Office of International Affairs

Attachments
Attachment 1

The following data elements will be transferred from ACE into PHIS:

- Country of Origin
- US Point of Entry/CBP Port Code
- US Port of Unloading/CBP Port Code
- Name and Address of Customs Broker or Applicant
- Broker Reference Number
- Name and Address of Consignee
- Name and Address of Importer of Record
- Customs Entry Numbers
- Harmonized Tariff System (HTS) Code (of product)
- Bill of Lading number
IMPORT INSPECTION APPLICATION  
(Meat, Poultry & Egg Products)

1. COUNTRY OF ORIGIN 
   Certificate

2. INSPECTION CERTIFICATE NUMBER 
   Certificate

3. EXPORTING ESTABLISHMENT NUMBER 
   Certificate

   Broker/Applicant

5. U.S. PORT OF UNLOADING/CBP PORT CODE 
   Broker/Applicant

6. IMPORT EST./Egg Breaking EST. NO. 
   Broker/Applicant

7. NAME & ADDRESS OF FSIS IMPORT EST./Egg Breaking EST. 
   Broker/Applicant

8. NAME & ADDRESS OF CUSTOMS BROKER OR APPLICANT 
   Broker/Applicant

9. NAME & ADDRESS OF CONSIGNEE: 
   Certificate or Broker/Applicant

10. IMPORTER OF RECORD NUMBER: 
    Broker/Applicant

11. NAME & ADDRESS OF IMPORTER OF RECORD: 
    Broker/Applicant

**Blocks 13 through 33 repeat for each lot on the inspection certificate**

12. LOT NO. 
    Certificate

13. SHIPPING MARK 
    Certificate

14. CUSTOM ENTRY NUMBER(S) 
    Broker/Applicant

15. PRODUCTION DATE(S) 
    FROM: Certificate TO: Certificate

16. NET WEIGHT OF LOT (pounds) 
    Certificate

17. SHIPPING UNIT PACKAGE TYPE NAME 
    Certificate

18. NUMBER OF UNITS 
    Certificate

19. IMMEDIATE UNIT PACKAGE TYPE NAME 
    Certificate or Broker/Applicant

20. NUMBER PER SHIPPING UNIT 
    Certificate or Broker/Applicant

21. SEAL NUMBER(S) 
    Certificate

22. PROCESSING EST. NO. 
    Certificate

23. SOURCE COUNTRY(S) (if different from block 1) 
    Certificate

24. SOURCE EST. NO. 
    Certificate

25. HTS CODE 
    Broker/Applicant

26. PROCESS CATEGORY 
    Certificate

27. PRODUCT CATEGORY 
    Certificate

28. PRODUCT GROUP 
    Certificate

29. SPECIES (Dominant) 
    Certificate

29a. ADDITIONAL SPECIES (if applicable) 
    Certificate

30. DESCRIPTION OF PRODUCT 
    Certificate

31. SUPPLEMENTAL PRODUCT CODE 
    Certificate or Broker/Applicant

32. BILL OF LADING NUMBER(S) 
    Broker/Applicant

33. ESTIMATED DATE OF ARRIVAL 
    Broker/Applicant

34. PRINTED NAME OF CUSTOMS BROKER OR APPLICANT 
    Broker/Applicant

35. SIGNATURE 
    Broker/Applicant

36. DATE 
    Broker/Applicant/ACE

**IN CONSIDERATION of the U.S. Director of Customs and Border Protection granting me/us permission to transfer the packages of foreign food product described on this form which are offered for entry into the United States, I/we agree, under bond filed with said director of Customs and Border Protection and subject to penalties prescribed in laws enacted by Congress and regulations issued there under by the Secretary of Homeland Security, to hold the said food product intact at the location indicated above until it has been passed by a food inspector from the Food Safety and Inspection Service or has been otherwise disposed of under the supervision of a U.S. Customs and Border Protection Officer or a FSIS inspector.**
<table>
<thead>
<tr>
<th>12. LOT NO.</th>
<th>13. SHIPPING MARK</th>
<th>14. CUSTOM ENTRY NUMBER(S)</th>
<th>15. PRODUCTION DATE(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. NET WEIGHT OF LOT (pounds)</td>
<td>17. SHIPPING UNIT PACKAGE TYPE NAME</td>
<td>18. NUMBER OF UNITS</td>
<td>19. IMMEDIATE UNIT PACKAGE TYPE NAME</td>
</tr>
<tr>
<td>22. PROCESSING EST. NO.</td>
<td>23. SOURCE COUNTRY(S) (if different from block 1)</td>
<td>24. SOURCE EST. NO.</td>
<td>25. HTS CODE</td>
</tr>
<tr>
<td>26. PROCESS CATEGORY</td>
<td>27. PRODUCT CATEGORY</td>
<td>28. PRODUCT GROUP</td>
<td></td>
</tr>
<tr>
<td>29. SPECIES (Dominant)</td>
<td>29a. ADDITIONAL SPECIES (if applicable)</td>
<td>30. DESCRIPTION OF PRODUCT</td>
<td></td>
</tr>
<tr>
<td>31. SUPPLEMENTAL PRODUCT CODE</td>
<td>32. BILL OF LADING NUMBER(S)</td>
<td>33. ESTIMATED DATE OF ARRIVAL</td>
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<td>4.</td>
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<tr>
<td>16. NET WEIGHT OF LOT (pounds)</td>
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<td>19. IMMEDIATE UNIT PACKAGE TYPE NAME</td>
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<tr>
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</tr>
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<tr>
<td>31. SUPPLEMENTAL PRODUCT CODE</td>
<td>32. BILL OF LADING NUMBER(S)</td>
<td>33. ESTIMATED DATE OF ARRIVAL</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. NET WEIGHT OF LOT (pounds)</td>
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<td>19. IMMEDIATE UNIT PACKAGE TYPE NAME</td>
</tr>
<tr>
<td>22. PROCESSING EST. NO.</td>
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<td>25. HTS CODE</td>
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<td>30. DESCRIPTION OF PRODUCT</td>
<td></td>
</tr>
<tr>
<td>31. SUPPLEMENTAL PRODUCT CODE</td>
<td>32. BILL OF LADING NUMBER(S)</td>
<td>33. ESTIMATED DATE OF ARRIVAL</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. NET WEIGHT OF LOT (pounds)</td>
<td>17. SHIPPING UNIT PACKAGE TYPE NAME</td>
<td>18. NUMBER OF UNITS</td>
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</tr>
<tr>
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<td>25. HTS CODE</td>
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<td>31. SUPPLEMENTAL PRODUCT CODE</td>
<td>32. BILL OF LADING NUMBER(S)</td>
<td>33. ESTIMATED DATE OF ARRIVAL</td>
<td></td>
</tr>
</tbody>
</table>
FSIS Product Categorization

FSIS has developed Product Categories and Product Groups to coincide with the HACCP Process Categories in 9 CFR 417.2(b). The guidance can be used to assist with accurate identification of the meat, poultry, and egg products certified for export to the United States.

Process Category:

There are nine (9) process categories identified in 9CFR 417.2(b). Of the nine (9) listed, Slaughter is considered an internal process that occurs in establishments where the animals or birds are slaughtered. This category is not used for imported products. An additional process category that is not contained in 9CFR 417.2(b) is Egg Products.

Note that FSIS has recently renamed two process categories: Raw Product – Ground and Raw Product – Not Ground are now referred to as Raw Product – Non-Intact and Raw Product – Intact, respectively. However, use of either terminology will be acceptable to FSIS.

Note that official foreign inspection certificates should reflect the process category name, rather than the obsolete coding previously used by FSIS (e.g. 03B, 03C, etc.). These codes have been included in the table as some countries previously certified the process categories on the inspection certificates with this coding.

Raw Product – Non-Intact: This process category applies to establishments that further process by using processing steps such as grinding, comminuting, injecting product with solutions, or mechanical tenderization by needling, cubing, pounding devices or other means of creating non-intact product. Examples of finished products in this category include raw products reconstructed into formed entrees, mechanically separated species and advanced meat recovery product. If the establishment produces bench trim or pieces of meat produced from non-intact meat, then the bench trim or pieces are also considered non-intact.

Raw Product – Intact: FSIS considers raw products to be intact unless they have undergone any of the processes associated with the Raw Product – Non-Intact process category.

Thermally Processed – Commercially Sterile: This process category applies to establishments that use a thermal processing step. Thermally processed, commercially sterile finished products are products in cans or flexible containers such as pouches, or semi-rigid, as in lunch bowls. Thermally processed, commercially sterile products are addressed in Subpart G, 318.300 – 311 for meat food products, and Subpart X, 381.300 to 311, for poultry products.

Not Heat Treated – Shelf Stable: This process category applies to establishments that further process by curing, drying, or fermenting processing step as the sole means by which product achieves food safety. Establishments in this process category may apply a low-level heat treatment as long as the heat treatment is not used as means to achieve food safety. The finished products produced under this Process Categories are shelf stable. FSIS does not require shelf stable products to be frozen or refrigerated for food safety purposes.

Heat Treated – Shelf Stable: This process category applies to establishments that further process by using a heat treatment processing step to achieve food safety in combination with curing, drying, or fermenting processing step to achieve food safety. The finished products produced under this process category are shelf stable. FSIS does not require shelf stable products to be frozen or refrigerated for food safety purposes. If the establishment produces using the processing steps applicable under this process category and the product is not shelf

April 17, 2012
stable, then establishment is producing product under the process category Fully Cooked – Not Shelf Stable.

**Fully Cooked – Not Shelf Stable:** This process category applies to establishments that further process products by using primarily a full lethality heat process step (e.g. cooking) to achieve food safety. The finished products that establishments produce under this process category are not shelf stable. FSIS requires the products to be frozen or refrigerated for food safety purposes. These products also meet the definition of Ready to Eat (RTE) as defined in 9 CFR 430.1.

**Heat Treated but Not Fully Cooked – Not Shelf Stable:** This process category applies to an establishment that further processes products that are (1) not ready-to-eat products (NRTE) or (2) raw otherwise processed products that are refrigerated or frozen throughout the product’s shelf life. Meat and poultry products are produced using a heat process that meets one of the following criteria:

a. The heat processing step is not adequate to achieve food safety. Products may be partially cooked or heated to set batter on a raw product.

b. The heat processing step applied to meat or poultry component was adequate to achieve food safety, however product is further processed, assembled, or packaged so that cooked meat or poultry products contacts non-ready to-eat product ingredients. In this case, the final product is in a form that is not edible without additional preparing to achieve food safety. An example of this product is pot pie product that contains cooked chicken and raw dough.

**Products with Secondary Inhibitors – Not Shelf Stable:** This process category applies to establishments that further process by using a curing processing step or a processing step using other ingredients that inhibit bacterial growth. These products are generally refrigerated or frozen throughout the product’s shelf life. Depending on the process and ingredients, these products may or may not meet the definition of RTE as defined in 9 CFR 430.1.

**Eggs/Egg Products:** This process category applies to shell eggs and egg products.

**Product Category** (with Applicable Species)

The **Product Categories** are shown in the FSIS Product Categorization table with the appropriate species indicated for each.

The **Species** designations FSIS is using for PHIS are: for Meat: Beef, Veal, Pork, Lamb, Mutton, and Goat, including for Equine: Horse, and Equine other than horse; for Poultry: Chicken, Turkey, Duck, Goose, Guinea, and Squab, including for Ratites: Emu, Ostrich, and Rhea; for Eggs: Chicken, Turkey, Duck, Goose and Guinea; and for Egg Products: Chicken, Turkey, Duck, Goose, and Guinea. For each product, the certification must indicate which species is predominant in the product to assure the appropriate regulations are applied to the product when applicable.

**Product Group.** The product group defines the product down to a level that FSIS can program appropriate types of inspections (TOI) for examinations and laboratory sampling. Regulatory references are added where applicable for clarification. While these appear to be self-
FSIS Product Categorization

explanatory, for Raw Product – Intact, Cuts are cuts of meat (e.g., steaks, chops, etc.) that are below the Primal and Subprimal level.

The following table displays the process categories and the types of finished products that can be present in a process category.

<table>
<thead>
<tr>
<th>Process Categories</th>
<th>Finished Products</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Raw Product</td>
</tr>
<tr>
<td>Slaughter</td>
<td>●</td>
</tr>
<tr>
<td>Raw – Non Intact (Raw Ground)</td>
<td>●</td>
</tr>
<tr>
<td>Raw – Intact (Raw Not Ground)</td>
<td>●</td>
</tr>
<tr>
<td>Thermally Processed – Commercially Sterile</td>
<td>●</td>
</tr>
<tr>
<td>Not Heat-Treated - Shelf Stable</td>
<td>●</td>
</tr>
<tr>
<td>Heat Treated – Shelf Stable</td>
<td>●</td>
</tr>
<tr>
<td>Fully Cooked – Not Shelf Stable</td>
<td>●</td>
</tr>
<tr>
<td>Heat Treated but Not Fully Cooked – Not Shelf Stable</td>
<td>●</td>
</tr>
<tr>
<td>Product with Secondary Inhibitors – Not Shelf Stable</td>
<td>●</td>
</tr>
<tr>
<td>Eggs/Egg Products</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

Ready to Eat applies to any product intended for human consumption without further preparation steps. Note: Products that appear fully cooked or are customarily consumed without further preparation, but the label does not include cooking instructions, are by default considered RTE.

RTE fully cooked means that the products have been sufficiently cooked so that they are safe to eat as they are, with no further preparation required by the consumer. Note: Many of these products are customarily eaten hot, and heating instructions may be included on the label. This does not affect the classification of these products as RTE.

Some frozen RTE products require reheating for palatability. These frozen products are still safe to eat without this further preparation by the consumer and are therefore still considered RTE. Some examples include: fully cooked hams, cooked beef, roast beef, pastrami, corned beef, hot dogs, meat loaves, meat and poultry salads, sliced luncheon meats, baked chicken, frozen entrees, and poultry rolls. These finished products must be labeled in a manner that identifies them as RTE by the consumer.

Fresh or frozen entrees with fully cooked meat or poultry portions combined with fully cooked sauces, vegetables, pasta, or other ingredients are RTE products. These products are designed to be re-heated by the consumer, and may include instructions for re-heating.

Not Ready to Eat applies to products with cooking instructions or labeled with statements on the principal display panel such as “Cook Thoroughly, Cook and Serve, Not Ready to Eat, or...”
FSIS Product Categorization

For Safety and Quality- follow these cooking instructions.” These products are considered NRTE.

Some NRTE finished products are heat treated but are not fully cooked. These NRTE products are required to have sufficient labeling information to inform the consumer that the product must be cooked for safety. This information may be contained within the product name on the principal display panel, as well as bear cooking instructions that refer to cooking the product for safety rather than heating the product for best quality. The product often times may bear a safe handling instruction.

Some NRTE finished products are prepared with both meat/poultry components that have received a lethality treatment in combination with non-meat/poultry components that need to receive a lethality treatment. These multi-component products, e.g., meals, dinners, and entrees, have labeling features which are conspicuous so that intended users are fully aware that the product must be cooked for safety. The principle display panel on the label defines these products, e.g., “Cook and Serve, “Must be thoroughly cooked,” “Cook before eating”, and the product must include cooking instructions.
<table>
<thead>
<tr>
<th>[HACCP] Process Category</th>
<th>[Finished] Product Category</th>
<th>Species</th>
<th>Product Group</th>
</tr>
</thead>
</table>
| Raw Product – Non-Intact | Raw ground, comminuted, or otherwise non-intact beef | Beef, Veal | -Ground Beef [§319.15(a)]  
-Hamburger [§319.15(b)]  
-Beef Patty Product [§319.15(c)]  
-Formed Steaks [§319.15(d)]  
-Sausage [§319.142; 319.143]  
-Advanced Meat Recovery Product (AMR) [§318.24]  
-Finely Textured Beef  
-Non-Intact Cuts  
-Trimmings from Non-Intact  
-Bench Trim from Non-Intact  
-Other Non-Intact  
-Low Temperature Rendered Product  
-Partially Defatted Chopped Beef (PDCB)  
-Partially Defatted Beef Fatty Tissue (PDBFT)[§319.15(a)] |
| Raw ground, comminuted, or otherwise non-intact pork | Pork | -Ground Product  
-Sausage [§319.141; 319.143; 319.144; 319.145]  
-Other Non-intact (includes PDPFT [§319.29])  
-Advanced Meat Recovery Product (AMR) [§318.24]  
-Mechanically Separated [§319.5] |
| Raw ground, comminuted, or otherwise non-intact meat – other: | Goat, Lamb, Mutton, Horse, Equine other than horse | -Ground Product  
-Sausage  
-Other Non-intact  
-Advanced Meat Recovery Product (AMR) [§318.24]  
-Mechanically Separated [§319.5] |
| Raw ground, comminuted, or otherwise non-intact chicken | Chicken | -Ground Product  
-Sausage  
-Other non-intact  
-Mechanically Separated [§381.173] |
| Raw ground, comminuted, or otherwise non-intact turkey | Turkey | -Ground Product  
-Sausage  
-Other non-intact  
-Mechanically Separated [§381.173] |
| Raw ground, comminuted, or otherwise non-intact poultry – other | Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | -Ground Product  
-Sausage  
-Other non-intact  
-Mechanically Separated [§381.173] |
| Raw Product – Intact | Raw Intact Beef | Beef, Veal | -Carcass (including halves or quarters)  
-Primals and Subprimal  
-Cuts  
-Bnls. Mfg. Trimmings  
-Head Meat |
<table>
<thead>
<tr>
<th>[HACCP] Process Category</th>
<th>[Finished]Product Category</th>
<th>Species</th>
<th>Product Group</th>
</tr>
</thead>
</table>
| Raw Product – Intact (con’t) | Raw Intact Beef (con’t) | Beef, Veal | -Cheek Meat  
-Weasand Meat  
-Heart Meat  
-Edible Offal  
-Other Intact  
-Carcass (including halves or quarters)  
-Primals and Subprimals  
-Cuts  
-Bnis. Mfg. Trimmings  
-Edible Offal  
-Other Intact  
-Goat, Lamb, Mutton, Horse, Equine other than horse | |
| Raw Intact Pork | Pork | | -Carcass (including halves or quarters)  
-Primals and Subprimals  
-Cuts  
-Bnis. Mfg. Trimmings  
-Edible Offal  
-Other Intact  
-Goat, Lamb, Mutton, Horse, Equine other than horse | |
| Raw Intact Meat – Other | Goat, Lamb, Mutton, Horse, Equine other than horse | | -Carcass (including halves or quarters)  
-Primals and Subprimals  
-Cuts  
-Bnis. Mfg. Trimmings  
-Edible Offal  
-Other Intact  
-Goat, Lamb, Mutton, Horse, Equine other than horse | |
| Raw Intact Chicken | Chicken | | -Whole Bird  
-Poultry Parts (including necks/feet & giblets)  
-Boneless and/or Skinless Parts  
-Bnis. Mfg. Trimmings  
-Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | |
| Raw Intact Turkey | Turkey | | -Whole Bird  
-Poultry Parts (including necks/feet & giblets)  
-Boneless and/or Skinless Parts  
-Bnis. Mfg. Trimmings  
-Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | |
| Raw Intact Poultry – Other | Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | | -Whole Bird  
-Poultry Parts (including necks/feet & giblets)  
-Boneless and/or Skinless Parts  
-Bnis. Mfg. Trimmings  
-Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | |
| Thermally Processed – Commercially Sterile | Thermally Processed – Commercially Sterile | Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse | -Sausage [§319.140; 319.180; 319.181]  
-Pork | -Ham (includes: Shoulders, Picnics, Butts and Loins [§319.104]; Chopped Ham, Pressed Ham, Spiced Ham, etc. [§319.105])  
-All meat or poultry  
-All meat or poultry | |
| | | Pork | -Sausage  
-Soups  
-Corned (Species)  
-Other  
-Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea |
<table>
<thead>
<tr>
<th>[HACCP] Process Category</th>
<th>[Finished] Product Category</th>
<th>Species</th>
<th>Product Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Heat Treated – Shelf Stable</td>
<td>Not Ready-To-Eat (NRTE) Otherwise Processed Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Rendered Fats, Oils - Bacon - Meals/Dinners/Entrees - Sandwiches/Filled Rolls/ Wraps - Sauces - Pies/Pot Pies - Smoked Parts - Soups - Other</td>
</tr>
<tr>
<td>Not Ready-To-Eat (NRTE) Otherwise Processed Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Rendered Fats, Oils - Bacon - Meals/Dinners/Entrees - Sandwiches/Filled Rolls/ Wraps - Sauces - Pies/Pot Pies - Smoked Parts - Soups - Other</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Acidified/ Fermented Meat (w/o cooking)</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Sausage/Salami – Not Sliced - Sausage/Salami – Sliced - Other – Not Sliced - Other – Sliced</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Acidified/ Fermented Poultry (w/o cooking)</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Sausage/Salami – Not Sliced - Sausage/Salami – Sliced - Other – Not Sliced - Other – Sliced</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Dried Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Jerky - Other, Sliced (Except Ham) - Other, Not Sliced (Except Ham)</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Dried Meat</td>
<td>Pork</td>
<td>- Ham, Sliced - Ham, Not Sliced (Ham includes: Shoulders, Picnics, Butts and Loins [$319.104]; Chopped Ham, Pressed Ham, Spiced Ham, etc. [$319.105])</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Dried Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Jerky - Other, Sliced - Other, Not Sliced</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Salt Cured Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Not Sliced - Sliced</td>
<td></td>
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<tr>
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<td>Product Group</td>
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<tr>
<td>Not Heat Treated - Shelf Stable (con't)</td>
<td>Ready-To-Eat (RTE) Salt Cured Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Not Sliced - Sliced</td>
</tr>
<tr>
<td>Heat Treated - Shelf Stable</td>
<td>Not Ready-To-Eat (NRTE) Otherwise Processed Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Rendered Fats, Oils - Bacon - Meals/Dinners/Entrees - Sandwiches/Filled Rolls/ Wraps - Sauces - Pies/Pot Pies - Smoked Parts - Soups - Other</td>
</tr>
<tr>
<td>Not Ready-To-Eat (NRTE) Otherwise Processed Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Rendered Fats, Oils - Bacon - Meals/Dinners/Entrees - Sandwiches/Filled Rolls/ Wraps - Sauces - Pies/Pot Pies - Smoked Parts - Soups - Other</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Acidified/ Fermented Meat (w/o cooking)</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Sausage/Salami – Not Sliced - Sausage/Salami – Sliced - Other – Not Sliced - Other – Sliced</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Acidified/ Fermented Poultry (w/o cooking)</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Sausage/Salami – Not Sliced - Sausage/Salami – Sliced - Other – Not Sliced - Other – Sliced</td>
<td></td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Dried Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>- Jerky - Other, Sliced (Except Ham) - Other, Not Sliced (Except Ham)</td>
<td></td>
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<tr>
<td>Ready-To-Eat (RTE) Dried Meat</td>
<td>Pork</td>
<td>- Ham, Sliced - Ham, Not Sliced (Ham includes: Shoulders, Picnics, Butts and Loins [$319.104], Chopped Ham, Pressed Ham, Spiced Ham, etc. [$319.105])</td>
<td></td>
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<tr>
<td>Ready-To-Eat (RTE) Dried Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>- Jerky - Other, Sliced - Other, Not Sliced</td>
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<td>[Finished] Product Category</td>
<td>Species</td>
<td>Product Group</td>
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<tr>
<td>Heat Treated – Shelf Stable (con’t)</td>
<td>Ready-To-Eat (RTE) Salt Cured Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>Not Sliced</td>
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<td>Sliced</td>
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<td></td>
<td>Ready-To-Eat (RTE) Salt Cured Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>Not Sliced</td>
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<td>Sliced</td>
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<tr>
<td>Fully Cooked – Not Shelf Stable</td>
<td>Ready-To-Eat (RTE) Fully Cooked Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>Hot Dog Products (including applicable sausages) [§319.180, 319.181]</td>
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<td></td>
<td></td>
<td>- Sausage products [§319.140]</td>
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<td></td>
<td>- Salad/Spread/Pate</td>
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<td>- Meat + Non-meat Component</td>
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<td>- Diced/Shredded</td>
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<td>- Parts</td>
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<td>- Other, Sliced (Except Ham)</td>
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<td>- Other, Not Sliced (Except Ham)</td>
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<td></td>
<td>- Patties (Except Ham)</td>
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<tr>
<td>Ready-To-Eat (RTE) Fully Cooked Meat</td>
<td>Pork</td>
<td>- Ham, Sliced</td>
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<td>- Ham, Not Sliced</td>
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<td>(Ham includes: Shoulders, Picnics, Butts and Loins [§319.104]; Chopped Ham, Pressed Ham, Spiced Ham, etc. [§319.105])</td>
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<td>- Ham Patties [§319.105(d)]</td>
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<tr>
<td>Ready-To-Eat (RTE) Fully Cooked Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>Hot Dog Products</td>
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<td>- Salad/Spread/Pate</td>
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<td>- Poultry + Non-poultry component</td>
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<td>- Sausage Products</td>
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<td>- Diced/Shredded</td>
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<td>- Patties/Nuggets</td>
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<td>- Other, sliced</td>
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<td>- Other, not sliced</td>
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<tr>
<td>Ready-To-Eat (RTE) Fully Cooked Meat (w/o post lethality exposure)</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>Hot Dog Products (including applicable sausages) [§319.180, 319.181]</td>
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<td>- Sausage products [§319.140]</td>
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<td>- Meat + Non-meat Component</td>
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<td>- Other, Sliced (Except Ham)</td>
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<td>- Patties (Except Ham)</td>
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</tbody>
</table>
| Fully Cooked – Not Shelf Stable (con’t) | Ready-To-Eat (RTE) Fully Cooked Meat (w/o post lethality exposure) | Pork | - Ham, Sliced  
- Ham, Not Sliced  
[Ham includes: Shoulders, Picnics, Butts and Loins ([§319.104]; Chopped Ham, Pressed Ham, Spiced Ham, etc. [§319.105])]  
- Ham Patties [§319.105(d)] |
| Heat Treated but Not Fully Cooked – Not Shelf Stable | Not Ready-To-Eat (NRTE) Otherwise Processed Meat (con’t) | Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse | - Rendered Fats, Oils  
- Bacon  
- Meals/Dinners/Entrees  
- Sandwiches/Filled Rolls/ Wraps  
- Sauces  
- Pies/Pot Pies  
- Smoked Parts  
- Soups  
- Other  
- Sausage products [§319.140] |
| Products with Secondary Inhibitors - Not Shelf Stable | Not Ready-To-Eat (NRTE) Otherwise Processed Poultry | Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea | - Rendered Fats, Oils  
- Bacon  
- Meals/Dinners/Entrees  
- Sandwiches/Filled Rolls/ Wraps  
- Sauces  
- Pies/Pot Pies  
- Smoked Parts  
- Soups  
- Sausages  
- Other |
<table>
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<th>Product Group</th>
</tr>
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<tbody>
<tr>
<td>Products with Secondary Inhibitors - Not Shelf Stable (con't)</td>
<td>Not Ready-To-Eat (NRTE) Otherwise Processed Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>Rendered Fats, Oils, Bacon, Meals/Dinners/Entrees, Sandwiches/Filled Rolls/Wraps, Sauces, Pies/Pot Pies, Smoked Parts, Soups, Other</td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Salt Cured Meat</td>
<td>Beef, Veal, Pork, Goat, Lamb, Mutton, Horse, Equine other than horse</td>
<td>Not Sliced</td>
<td>Sliced</td>
</tr>
<tr>
<td>Ready-To-Eat (RTE) Salt Cured Poultry</td>
<td>Chicken, Turkey, Duck, Goose, Guinea, Squab, Emu, Ostrich, Rhea</td>
<td>Not Sliced</td>
<td>Sliced</td>
</tr>
<tr>
<td>Eggs/Egg Products</td>
<td>Shell Eggs</td>
<td>Chicken, Turkey, Duck, Goose, Guinea</td>
<td>For breaking, for consumer – unpasteurized, for consumer – pasteurized, for consumer – irradiated</td>
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<tr>
<td></td>
<td>Egg Products</td>
<td>Chicken, Turkey, Duck, Goose, Guinea</td>
<td>Pasteurized (Frozen or Liquid), Whole egg (with or without added ingredients), Egg whites (with or without added ingredients), Yolk (with or without added ingredients), Egg Products (blends of whole egg, egg whites and/or yolks) (with or without added ingredients)</td>
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<td>Pasteurized (Tanker/Large Totes), Whole egg (with or without added ingredients), Egg whites (with or without added ingredients), Yolk (with or without added ingredients), Egg Products (blends of whole egg, egg whites and/or yolks) (with or without added ingredients)</td>
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<td>Unpasteurized (Frozen or Liquid), Whole egg (with or without added ingredients), Egg whites (with or without added ingredients), Yolk (with or without added ingredients), Egg Products (blends of whole egg, egg whites and/or yolks) (with or without added ingredients)</td>
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<td>Unpasteurized (Tanker/Large Totes), Whole egg (with or without added ingredients), Egg whites (with or without added ingredients), Yolk (with or without added ingredients), Egg Products (blends of whole egg, egg whites and/or yolks) (with or without added ingredients)</td>
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<tr>
<td>Eggs/Egg Products (con't)</td>
<td>Egg Products (con't)</td>
<td>Chicken, Turkey, Duck, Goose, Guinea</td>
<td>Dried</td>
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<td>Whole egg (with or without added ingredients)</td>
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<td>Egg whites (with or without added ingredients)</td>
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<td>Yolk (with or without added ingredients)</td>
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<td>Egg Products (blends of whole egg, egg whites and/or yolks) (with or without added ingredients)</td>
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</table>