



January 13, 2014

Livestock, Poultry and Seed Program

TO: Shell Egg Graders

FROM: Roger L. Glasshoff
Standards Branch, Quality Assessment Division

SUBJECT: Export Requirements for In-Shell Pasteurized Table Eggs Destined for the Dubai Municipality

This instruction outlines the verification of validated pasteurization processing procedures and specific requirements for the issuance of animal health statements and the shipping certificate required for the export of in-shell pasteurized table eggs to Dubai Municipalities.

I. Product Requirements

The shell eggs for processing must originate from the United States and the source layer flock(s) must be the progeny of a breeder flock(s) participating in the National Poultry Improvement Plan (NPIP), monitoring for the presence of Salmonella pullorum and Salmonella gallinarum) administered by the Animal and Plant Health Inspection Service (APHIS), USDA. Plant management is responsible for providing a Certificate of Compliance (typed on hatchery letterhead, signed and dated) upon request from a USDA representative to demonstrate that the layer flock (identify the company for the source flock) producing the eggs presented for in-shell pasteurization originated from NPIP-monitored breeder flocks. Monitoring the layer flock(s) for avian influenza is not required provided plant management presents science-based data that verifies the pasteurization process destroys the virus.

The eggs presented for in-shell pasteurization must be certified as fit for human consumption. In-shell pasteurized table eggs must be processed, packed, and labeled under continuous USDA supervision in an official facility.

II. Animal Health Certificate (Disease Free Statements)

To be eligible for certification for export to the Dubai Municipality, table eggs must originate from a layer flock(s) that is tested in accordance with the NPIP monitoring program as referenced in Item I above. Prior to issuing the Disease Free Statements for In-Shell Pasteurized Table Eggs Destined for the Dubai Municipality, the USDA grader will review the certification document(s) provided demonstrating that the layers originate from breeder flocks participating in the NPIP program.

Officials with the APHIS, Veterinary Services staff issue the APHIS Form, VS 9-3, that reports the sale of hatching eggs and day-old chicks. The Form VS 9-3 records the date of shipment, name and address of the purchaser, name and address of the producer, a quantity, and type of product covered by the document.

When the information on the Form VS 9-3 does not identify the egg production site, it will be necessary to request a Certificate of Compliance (CoC) relative to the source flock(s) for the eggs presented for processing. A CoC from the hatchery providing the chicks or the breeder producer providing hatching eggs must be current. The CoC shall be issued annually, signed, and dated. Plant management is responsible for maintaining a copy of the CoC for each producer providing eggs for processing.

The Disease Free Statement includes the name and address of the importer and exporter as provided by plant management. This information must correlate with the information stated on the Shell Egg Grading Certificate issued covering the pasteurized table eggs. A designated area is also provided on the document for the export stamp.

III. Verification of the Pasteurization Process

The USDA grader will verify the FDA-approved pasteurization process (pasteurization temperature and residence time) for each lot to be certified as pasteurized. These processing parameters may be defined as a range (for example, minimum and maximum temperatures applicable for a defined minimum residence time) to accommodate the in-shell pasteurization of various sizes of eggs. The quality assurance system used shall monitor, on a continuous basis, and maintain records of the processing temperature and the residence time of each lot of pasteurized table eggs. Plant management is responsible for demonstrating continued conformance with the pasteurization treatment and describing the design function of the processing equipment and quality assurance system for the production and packaging of the pasteurized product.

Prior to processing, the USDA grader will conduct a pre-operational inspection to determine that the processing and packaging equipment is clean and in sanitary condition. Any compounds used during the processing and identification of the pasteurized product (cleaning, sanitizing, anti-microbial agents, shell coating, or marking inks) must be USDA accepted for the intended use. Only shell eggs that meet or exceed U.S. Grade A requirements (on-line or stationary lot grading) and are certified as fit for human consumption are eligible for processing and certification as in-shell pasteurized table eggs for export to the Dubai Municipality. The USDA grader will review the Shell Egg Grading Certificate, Form, PY-210S, accompanying each lot(s) of graded eggs for compliance prior to processing. Additionally, plant management will provide a written procedure describing the measures implemented to maintain the identity of the shell eggs for processing from the time of receipt until processed, packaged, and labeled.

IV. Packaging and Packing Materials

The Food and Drug Administration (FDA) regulations state that the integrity of the pasteurized eggs must be maintained subsequent to processing. This can be accomplished by marking the individual eggs or packaging the product in containers designed to show evidence of opening, such as a carton wrap, a sealed overwrap, or in the case of loose packed eggs, taped cases. All packaging and packing materials must be new and clean. All corrugated fiber and pulp filler flats used for packing and packaging material must be new, showing no evidence of previous use. Each shipping case must be identified with the USDA Graded for Export Stamp with the applicable certificate number. When packed in plastic baskets, each basket must be labeled.

V. Refrigeration of Product

The FDA regulations state that in-shell pasteurized table eggs are exempt from refrigeration requirements subsequent to packaging. However, when table eggs are refrigerated subsequent to packaging, the refrigeration must be maintained during the transport of the product for export. Therefore, if the U.S. processor elects to refrigerate the in-shell pasteurized table eggs, the grader will monitor the refrigeration (refrigeration temperature defined by the processor) and assure prior to shipment that the transport unit is capable of providing such refrigeration.

VI. Labeling of Pasteurized Table Eggs for Retail Distribution within the Dubai Municipality

The Dubai Municipality authority requires specific labeling requirements for individual eggs and the packaging and packing materials. The information below provides detailed labeling information.

A. Identification of Individual Eggs

Each egg must be marked with the following information using an USDA accepted red marking ink.

- Production Date – the prefix “Pro” followed by the day, month, and year (DD-MM-YYYY); the Country of Origin must appear at the end of this declaration.

- For Example: *Pro 01-15-2014 USA*

- Expiration Date – the prefix “Exp” followed by the day, month, and year (DD-MM-YYYY); the Country of Origin must appear at the end of this declaration.

- For Example: *Exp 04-15-2014 USA*

If a company marks individual eggs as part of the pasteurization assurance program required by the Food and Drug Administration (FDA), this accepted identification is required in addition to the above specified label declaring the production and expiration dates.

B. Identification of Packaging Material

Each retail market container must be reviewed and authorized for import by the Food Control Department of the Dubai Municipality. Marketing claims must comply with import labeling requirements. When a container distributed in U.S. commerce is used, the following required Arabic information must be attached to the container in a manner that does not cover the name of the product, name and address of the packer/distributor, size, grade, net weight, and number of eggs in the packaged unit.

- Product Name (Brand X)
- Country of Origin (Product of USA)
- Statement of Identity (Pasteurized Shell Eggs)
- Name, Address, and Zip Code of packer/distributor
- Quality Statement (Produced From U.S. Grade A or AA Eggs)
- Net Weight Statement (12 OZ. 341g)

The use of a container label in Arabic language must be submitted to USDA with the English translation and the authorization for use from the Dubai Municipality authority.

C. Identification of Packing Material

Each shipping container must be identified with the following information:

- Statement of Identity (Pasteurized Shell Eggs)
- Production Code (declared in Arabic as stated above)
- Expiration Code (declared as stated above)
- Name, Address, and Zip Code of the packer/distributor
- Quality Statement (U.S. Grade A or better)
- Keep Refrigerated (when applicable)
- Number and size (15/one-dozen cartons)

An adhesive label may be used to include the information expressed in the Arabic language. When applied to a printed label distributed in U.S. commerce, the adhesive label must not cover any required labeling information.

When a label format for either packaging or packing material includes the “Produced From” of the “Verified Pasteurized” grademark, the label must be approved by this office and assigned an approval number. If the printed label for domestic distribution includes such terminology as a marketing claim, the shell eggs presented for the production of the in-shell pasteurized table eggs must be certified as meeting the quality standards for the grade identified on the container label.

Each sealed (taped or other tamper evident seal) shipping case must be stamped with the “Graded for Export” stamp that includes the number of the certificate (Form PY-210S) issued covering the shipment.

VII. Shipping

The USDA grader must confirm that the transport unit has been cleaned and is in a sanitary condition prior to loading. Upon verifying that the transport unit is in a sanitary condition, the USDA grader can identify the seal (company seal) designated for the transport unit. The company seal(s) number identified will be placed on the certificate (Form, PY-210S). If the in-shell pasteurized table eggs covered by the certificate are staged for loading, the sanitation of the transport unit verified, and the USDA certification completed, it is not necessary for the USDA grader to be present at the time of loading.

VIII. Certification

Upon verification of compliance with the criteria stated in this instruction, in-shell pasteurized table eggs shall be certified by issuing the Shell Egg Grading Certificate, Form PY-210S (SEA format only). Plant management must notify a Livestock, Poultry and Seed Program representative of pending export order(s) providing advanced notice regarding a request for certification, and provide the USDA grader with the information referenced above for appropriate labeling and certification.

For export purposes, the USDA grader at the processing facility shall sign the Shell Egg Grading Certificate (Exhibit I) and the Disease Free Statements for the Dubai Municipality (Exhibit II) using a ball point pen, with blue ink. This assures foreign government officials that the documents bear an original signature. The Disease Free Statements certification must be attached to the Shell Egg Grading Certificate, Form PY-210S, and presented to plant management. The exporter is responsible for presenting the original certificate to foreign government officials at the point of entry to Dubai.

- The following statement will be printed in the remarks section of Form PY-210S if the expiration date exceeds 30 days from the date of pack:

“The expiration date declared on the product is the responsibility of the applicant.”

File these instructions as E-28, Exports, in the Supervisors/Resident Graders Shell Egg Index.

(See reverse side of form for OMB and EEO Statement)

FORM OMB APPROVED - NO. 0581-0127

U.S. DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE
 POULTRY PROGRAMS
**SHELL EGG
 GRADING CERTIFICATE**



This certificate is receivable in all courts of the United States as prima facie evidence of the truth of the statements therein contained. This certificate does not excuse failure to comply with any of the regulatory laws enforced by the United States Department of Agriculture.

CERTIFICATE NO.
SEA- 1234567

PLACE EXAMINED
 City, State

PLANT NUMBER
 P-XXXX

TO: APPLICANT (Name and address, including ZIP) Facility Name Facility Address City, State, Zip Code	NAME AND ADDRESS OF SHIPPER OR SELLER ^{1/} Shipper or Seller Name Shipper or Seller Address City, State, Zip Code	NAME AND ADDRESS OF RECEIVER OR BUYER ^{1/} Receiver or Buyer Name Receiver or Buyer Address City, State, Zip Code Country
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LOT NO.	NO. OF CONTAINERS PER LOT ^{1/}	NO. OF CONTAINERS EXAMINED	NET WT. ^{2/}	PERCENTAGES								U.S. OFFICIAL GRADE AND SIZE
				AA	A	B	B*	Dirtyies	Checks	Loss	Under 56 Grams Under Wt. ^{3/}	
350	288	---	---	---	---	---	---	---	---	---	---	Produced from U.S.
												Grade A Large Eggs

LOT NO.	DESCRIPTION							CASES STAMPED WITH	
	EGGS	TYPE OF PACKING	TYPE OF PACKAGING	CASE QUALITY RANGE	CHARACTER OF LOSS	WHERE HELD AND TEMPERATURE			
350	Pasteurize	New	New Filler Flats	---	---	Cooler 40F	USDA Graded for Export	<input type="checkbox"/> Sample <input checked="" type="checkbox"/> All	
	White	15-Dozen Case					Certificate #1234567	<input type="checkbox"/> Sample <input type="checkbox"/> All	
	Shell Eggs							<input type="checkbox"/> Sample <input type="checkbox"/> All	
								<input type="checkbox"/> Sample <input type="checkbox"/> All	

ADDITIONAL CERTIFICATION

Product represented by this certificate meets specification requirements for: E-28, Export Requirements for In-Shell Pasteurized Table Eggs Destined for the Dubai Municipality, dated 01/13/2014.	Check each applicable box: <input type="checkbox"/> Product represented on this certificate meets the requirements for the stated grade and size as determined by online sampling on _____. <input checked="" type="checkbox"/> Disease Free Certification Statements attached.
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REMARKS

Fit for Human Consumption.

Certified for Export.

Product of USA.

Seal Number: XXX-XXXX.

The expiration date declared on the product is the responsibility of the applicant. (if applicable)

(USDA Stamp Impression)

CERTIFICATION STATEMENT

In compliance with the Regulations of the Secretary of Agriculture Governing the Grading of Shell Eggs issued pursuant to the Agricultural Marketing Act of 1946, as amended, and any other Act of Congress conferring like authority, it is certified that the product(s) listed hereon were examined and that the class, quality, quantity, and/ or condition of the product(s) at the time and on the date shown, were as stated above.

Printed Grader Name and Grader Signature in Blue Ink

MM/DD/YYYY - Blue Ink

OFFICIAL GRADER (Signature)

DATE

^{1/} As stated by applicant or contractor.
^{2/} Weights based on 30-dozen equivalent.

^{3/} Eggs reported as undersized are also reported under other headings according to their quality.



United States
Department of
Agriculture

Agricultural
Marketing
Service

1400 Independence Avenue, SW
Room 3935-S, STOP 0258
Washington, DC 20250-0258

**Disease Free Certification Statements for the Dubai Municipality
(In-Shell Pasteurized Eggs)**

Shell Egg Grading Certificate No. SEA - 1234567 **Dated:** DD/MM/YYYY

“The U. S. Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services certifies that:

No cases of lethal (highly pathogenic) avian influenza (fowl plague), including the highly pathogenic subtype H5N1, and no cases of velogenic Newcastle disease (VND) have been reported in commercial laying chicken flocks in the county(ies) of origin where the eggs originated for the 6 months preceding departure of this consignment. These eggs were produced in the county(ies) in the state of (state name) identified below:

County Name / State Name

The shell eggs covered by this certificate were produced by birds originating from Salmonella enteritidis (SE) -certified breeding flocks which have not been identified within 90 days before shipment by the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, as being infected with SE, including SE phage type 4.”

Printed Grader Name Here

Printed Name of Grader

Signature of Grader Here

Signature of Grader

Stamp Impression