

APPROVED

FEDERAL PURCHASE
PROGRAM SPECIFICATION
(FPPS) FOR FULLY
COOKED, BONELESS,
THINLY SLICED ROAST
BEEF, FROZEN

Agricultural Marketing Service (AMS) Livestock, Poultry and Seed (LPS) Program Food Safety and Commodity Specification (FSCS) Division Room 2628 S-Bldg, Phone: (202) 692-0342

Effective: February 2015

100 ITEM DESCRIPTIONS 110 Item - Roast Beef, Fully Cooked, Boneless, Thinly Sliced - Thinly sliced (not shaved) roast beef shall have a whole muscle appearance and be shingle layered. The full intact slices shall be round, or oval shaped with a diameter of 4.0 to 4.5 inches. 120 Meat Component - Any combination of the following boneless round cuts shall comprise no less than 80 percent of the product formulation: 121 Beef Round Inside 122 Beef Round Outside (Heel Out) 123 Eye of Round 130 All boneless round cuts shall be derived from carcasses graded U.S.D.A. Select, Choice, or Prime. 140 Non-meat Component - Non-meat components will comprise no more than 20 percent of the product formulation. The weight of the finished cooked product shall not exceed the green weight of the fresh uncooked product by greater than 10 percent. 150 Fat - Fat content will not exceed 5 grams per 100 gram basis. 160 Sodium - Sodium content will not exceed 520 milligrams per 100 gram basis. 170 Packing - Twenty (20) 2-pound or eight (8) 5-pound immediate containers (packages) will be packed in a 40-pound (net weight) shipping container. Delivery Unit - Each delivery unit will consist of 1,000 cases (40,000 180 pounds).

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200 **CHECKLIST OF REQUIREMENTS**

201 All items must be produced in accordance with Food Safety and Inspection Service (FSIS) regulations and the AMS Checklist of Requirements. The contractor's technical proposal, submitted to the FSCS Division, must adhere to the following checklist of requirements.

210 **MATERIALS**

211 MEAT COMPONENT

- 211.1 Boneless cuts of the beef round will be the only meat component allowed and shall comply with the following requirements.
- 211.1.1 Domestic Origin of Meat Component – All beef will be derived from cattle originating from U.S. produced livestock as described in the Master Solicitation and Supplement.
- 211.1.2 Harvesting (Slaughtering) – Cattle will be harvested in facilities that comply with the following requirements:
- 211.1.2.1 Humane Handling – All cattle will be humanely handled in accordance with all applicable FSIS regulations and AMS requirements.
- 211.1.2.2 Spinal Cord Removal – All spinal cord tissue will be removed during the harvesting process.
- 211.2 Traceability – Contractors are responsible for providing sufficient product traceability and must have records to verify the source of raw materials used in each lot of product.
- 211.3 Handling – All boneless beef must be maintained in excellent condition. The contractor's technical proposal shall include detailed production scheduling that addresses time and temperature controls necessary to maintain excellent condition of the boneless beef. Frozen boneless beef may be used provided it is processed into the final product within 60 days from the date of pack.
- 211.4 Grade – All boneless round cuts shall be derived from beef carcasses graded U.S.D.A. Select, Choice, or Prime. The contracting officer shall specify grade designation within the invitation. If no grade designation is specified, boneless round cuts from any of the aforementioned grades may be utilized.
- 211.5 Objectionable Materials - The following objectionable materials shall be excluded:

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- 211.5.1 Major lymph glands (prefemoral and popliteal), and the sciatic (ischiatic) nerve (lies medial to the outside round).
- 211.5.2 All bone, cartilage, silver skin on the outside round, sacrociatic ligament, opaque periosteum, gracilis membrane, and achilles tendon.
- 211.6 Pathogen Testing – Boneless beef previously tested and found positive for any pathogen will not be allowed.

212 **NON-MEAT COMPONENTS**

- 212.1 Domestic Origin of Non-Meat Component – Significant ingredients (more than 1 percent) will be derived from U.S. produced products.
- 212.2 Seasoning and Ingredient – Seasonings and other ingredients will be used to produce finished product with a mild flavor profile suitable for institutional or family feeding systems.
- 212.3 Product Formula – The production formula may include water, dextrose, salt, sodium phosphate, caramel coloring and an antimicrobial agent.
- 212.4 Binder Agents –Binder agents such as carrageenan, modified food starch, and isolated soy protein may be used.
- Curing Agents Curing agents such as sodium nitrite, sodium 212.5 erythorbate, and sodium ascorbate are not allowed.
- MSG Monosodium Glutamate (MSG) is not allowed. 212.6

220 PROCESSING

221 PROCESSING DATE

221.1 Roast beef will be processed no more than 30 days prior to shipment.

222 **CASING DIAMETER / DIMENSION**

222.1 Roast beef will be stuffed and processed within high oxygen and high moisture barrier poly "cook-n-ship" casings with a diameter of 4.0 to 4.5 inches. Roast beef then shall be peeled from its casing, sliced and repackaged (see Section 251).

223 PRODUCT COOKING

223.1 Roast beef will be fully cooked in accordance with FSIS regulations.

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224 METAL DETECTION

All roast beef must be free of metal contamination. Detection of stainless steel, ferrous, and non-ferrous (e.g., lead, copper, and aluminum) metals is required. The equipment, location, detection procedure, sensitivity levels, frequency of equipment validation, and corrective action procedures will be identified and described in the contractor's technical proposal.

230 FINISHED PRODUCT LIMITATIONS

231 FAT

The contractor will target production to maintain a process average for fat content to be 5.0 percent or less.

232 SODIUM

Sodium level must not exceed 520 milligrams per 100 gram basis

233 MICROBIAL

The contractor will have a documented plan to comply with the current FSIS *Salmonella* and *Listeria monocytogenes* requirements for ready-to-eat foods. Product tested positive for any pathogen will not be allowed as rework or delivery to USDA.

234 PHYSICAL CHARACTERISTICS

234.1 Sliced roast beef shall be intact slices and appear as being derived from intact whole muscle cuts.

240 STATE OF REFRIGERATION

240.1 Roast beef must comply with the following holding time and temperature requirements:

241 HOLDING TIME

241.1 After processing and prior to freezing, roast beef will be refrigerated for a minimum of 24 hours.

242 HOLDING TEMPERATURE

242.1 Roast beef will have an internal temperature not to exceed 40°F prior to placement in the freezer.

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243 72 HOURS TEMPERATURE

243.1 Roast beef must be 0°F or below within 72 hours after placement into the freezer.

250 PREPARATION FOR DELIVERY

251 PACKAGING

251.1 Sliced roast beef will be packaged into bags or thermoformed packaging and vacuum sealed to a net weight of 2 or 5 pounds as declared in the contracting officer's invitation. All packages will be closed by heat seal.

252 PACKING

Twenty (20) 2-pound or eight (8) 5-pound packages will be snugly packed into a new shipping container to a net weight of 40 pounds.

253 CLOSURE

253.1 Shipping containers will be closed by strapping, taping or gluing.

254 LABELING^{1/}

- The shipping containers will be in compliance with the National Motor Freight Classification, or the Uniform Freight Classification, as applicable. Both immediate and shipping containers will be labeled to include all information required by FSIS regulations.
- 254.1.1 Immediate Container Labels Immediate container labels will contain the following information:
- 254.1.1.1 A traceability code that is traced back to establishment number, production lot, and date.
- 254.1.1.2 A "Best-If-Used-By" date that is 180 calendar days from the date of production.
- 254.1.1.3 Nutrition facts panel based on actual nutritional analysis of the product.
- 254.1.1.4 The product name "Roast Beef, Fully Cooked, Boneless, Thinly Sliced" 2/.
- 254.1.1.5 A label qualifier stating, "10% of Weight is Added Ingredients" or an appropriate variation, thereof (e.g. Contains up to 10%...).

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^{1/}All labeling illustrations must be provided in the contractor's technical proposal.

²If binders exceed 0.1 percent of the product formula, the product will need to be descriptively labeled.

- 254.1.2 Shipping Container Labels Shipping container labels will contain the following information:
- 254.1.2.1 USDA shield at least 2 inches high and appearing on the top of the container or on the principal display panel.



- 254.1.2.2 Applicable purchase order number.
- 254.1.2.3 A traceability code that is traced back to establishment number, production lot, and date.
- 254.1.2.4 Nutrition facts panel based on actual nutritional analysis of the product.
- 254.1.2.5 The appropriate product name and material number listed in the table below for each of the items.

<u>Item</u>	Material Number
Roast Beef, Fully Cooked, Boneless, Thinly Sliced, 2 lb.	110098
Roast Beef, Fully Cooked, Boneless, Thinly Sliced, 5 lb.	110096

- 254.1.2.6 The product name "Roast Beef, Fully Cooked, Boneless, Thinly Sliced" 13.
- 254.1.2.7 A label qualifier stating, "10% of Weight is Added Ingredients" or an appropriate variation, thereof (e.g. Contains up to 10%...).
- 254.1.2.8 An allergen statement in a format which complies with the Food Allergen Labeling and Consumer Protection Act (FALCPA) for any product which contains milk, eggs, fish, crustacean shellfish, tree nuts, peanuts, soy or wheat; e.g. Allergen: This product contains

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³If binders exceed 0.1 percent of the product formula, the product will need to be descriptively labeled

255 PALLETIZED UNIT LOADS

All product shall be stacked on new or well-maintained pallets and palletized with shrink wrap plastic, unless otherwise specified in the invitation. Pallet loads shall be stacked in a manner that minimizes the overhang of the shipping containers over the edges of the pallets and exposes each shipping container's principal display panel to facilitate certification examinations.

260 DELIVERY UNIT

260.1 Each delivery unit will consist of 1,000 cases equaling 40,000 pounds.

270 DELIVERED PRODUCT

270.1 SIZE AND STYLE OF CONTAINER

Only one size and style of immediate and shipping containers may be offered in an individual shipping unit.

270.2 TEMPERATURE

270.2.1 All products will not exceed 0°F at the time of shipment and delivery.

270.3 SEALING

All products must be delivered to AMS assigned destinations under seal with tamper proof, tamper resistant, serially numbered, high security seals that meet the American Society for Testing and Materials Standard (ASTM) F1157-04 and/or the International Organization for Standards (ISO) 17712-2010 as required under the Master Solicitation. Seals shall be 1/8 th-inch diameter cable, high-security bolt, or equivalent.

280 PRODUCT ASSURANCE

281 WARRANTY AND COMPLAINT RESOLUTION

- 281.1 Warranty The contractor will guarantee that the product complies with all contractual requirements required under the Supplement.
- 281.2 Complaint Resolution The contractor's technical proposal must provide steps taken to resolve complaints received on the product (i.e. point of contact, cause and effect analysis, corrective and preventative actions taken, and product replacement).

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282 NON-CONFORMING PRODUCT

The contractor must have documented procedures that assure nonconforming product identification, segregation, and disposition in order to prevent misuse and that nonconforming product is not delivered to USDA. The plan must address 1) control and segregation of non-conforming product, 2) removal of any USDA markings, and 3) disposition of non-conforming product, including vendor notification in writing to the FSCS Division of final disposition (e.g., diverted to commercial production, cooked or destroyed).

290 CONTRACTOR CHECKLOADING

- 290.1 Contractor will perform checkloading examinations at the time of shipment and issue a contractor's certificate to accompany each shipment that includes all of the following information:
- 290.1.1 Purchase Order Number/Purchase Order Line Item Number;
- 290.1.2 Sales Order Number/Sales Order Line Item Number:
- 290.1.3 Destination of shipment;
- 290.1.4 Name of Product and applicable Material Number;
- 290.1.5 Shipping Date;
- 290.1.6 Production lot number(s) and date each lot was produced along with shipping container and immediate container code(s) and the code used that provides traceability to establishment number, production lot and date;
- 290.1.7 Count of shipping containers and total projected net weight in each production lot;
- 290.1.8 Identity of car or truck (car numbers and letters, seals, truck license, etc.) as applicable;
- 290.1.9 Contractor certification that product conforms with the applicable specification (FPPS-SRB-2015);
- 290.1.10 Count and projected net weight verified and;
- 290.1.11 Signature of company official responsible for checkloading.

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