

United States Department of Agriculture

Marketing and Regulatory Programs

Agricultural Marketing Service

Fruit and Vegetable Program

Specialty Crops Inspection Division

Commodity Specification Frozen Fruit

October 2014

Effective Date: October 2014 Page 2 of 22

Table of Contents

I.	GENE	ERAL	
	A.	U.S. Standards	
	B.	Exceptions to U.S. Standards	1
	C.	Product Origin	
	D.	Kosher Products	
	E.	Packing Season	
	F.	Shipment	
	G.	Grade of Frozen Fruit	
	Н.	Fill of Container	
	I.	Packing, Labels, and Packaging	
	J.	Universal Product Codes (UPC)	
	K.	Palletization Requirements	
	L.	Shipment and Delivery	(
TT	INDIX	VIDUAL COMMODITY SPECIFICATIONS	4
11,	A.	Apple Slices	
	В.	Apricots	
	Б. С.	Blackberries	
	D.	Blueberries	
	Б. Е.	Blackberry Puree	
	F.	Red Raspberry Puree	
	G.	Cherries	
	Н.	Peaches	
	I.	Red Raspberries	
	J.	Strawberries	
	K.	Frozen Whole Cranberries	
III		ECTION AND CHECKLOADING	
	A.	Requirements	
	B.	Certification	
	C.	Procedures	
-	D.	Laboratory Tests	
IV	. FAIL	URE TO MEET SPECIFICATIONS	15
v.	EXHI	BITS	15
•		bit 1 Required Markings for Non-Commercial Shipping Containers	
		bit 2 Alternative Label for Shipping Containers	
		bit 3 Sample Alternative Label for Shipping Containers	
		bit 4 Universal Product Codes	
		bit 5 "Please Recycle" Symbol and Statement	
		bit 6 "Corrugated Recycles" Symbol and Statement	
		bit 7 USDA Symbol	
		•	

I. General

A. U.S. Standards

Frozen fruit (product/commodity) produced under this Commodity Specification must meet the requirements specified in the applicable United States Standards for Grades of Frozen Fruit (U.S. Standards) effective on the date of the Solicitation/Invitation for Bid (IFB). The U.S. Standards are published separately and are incorporated herein and made a part of this Commodity Specification.

B. Exceptions to U.S. Standards

Exceptions to the U.S. Standards for the Department of Agriculture (USDA) frozen fruit purchases are found in Section II, Individual Commodity Specifications, of this document. Additional exceptions may be specified in the applicable Solicitation/IFB. Any exceptions contained in the applicable Solicitation/IFB shall have precedence over the requirements contained herein, for that Solicitation/IFB only.

C. Product Origin

- 1. Commodities delivered pursuant to this Commodity Specification shall have originated from crops that have been 100 percent grown, processed, and packed in the United States, its territories or possessions, the Commonwealth of Puerto Rico, or the Trust Territories of the Pacific Islands, (hereinafter referred to as the United States). See Section I., F. of the Master Solicitation.
- 2. If the contractor handles any commodity originating from sources other than the United States, the contractor must have a written plan to segregate the commodity. This segregation plan will include an identification and record system for all commodities to ensure they are completely segregated and cannot be used to fulfill purchase orders awarded by USDA. Such segregation plan must be made available, within 10 days of purchase order award, to representatives of the Agricultural Marketing Service (AMS).
- 3. The contractor must maintain positive written documentation records evidencing 100 percent domestic origin to the grower level. Contractors must also ensure that the documentation provided by any subcontractors demonstrates the same level of traceability. The burden of proof of compliance is on the contractor. Documentation may include load or warehouse storage receipts for raw product (i.e., bin tags), product blend (formulation) records, product coding explanations, finished product warehousing records, shipping or payment records, or other documentation or evidence that clearly establishes the product's domestic origin.
- 4. Contractors must provide the domestic origin certification and supporting documentation records to representatives of the AMS Fruit and Vegetable Program, Specialty Crops Inspection (SCI) Division (USDA Inspector) when requesting inspection service. USDA Inspectors will select and review at least one code for each purchase order or IDIQ contract to determine compliance with the Agency's domestic origin requirements.

Effective Date: October 2014 Page 2 of 22

5. Such records must be available for review by the Government in accordance with FAR 52.214-26. In the event of an audit, AMS auditors will examine as many codes as is necessary to verify compliance.

- 6. Self-certifications by contractors and subcontractors will not be accepted.
- 7. Failure to observe this requirement may lead to suspension or debarment, purchase order termination, and penalties at Title 18, Section 1001 of the U.S. Code concerning falsification of information.

D. Kosher Products

Occasionally, USDA solicits offers to sell KOSHER products. Such products are identified on the solicitation with the letter "K" incorporated into the WBSCM material descriptions. Vendors must comply with the applicable dietary (KOSHER) laws as established by the "613 COUNCIL OF KASHRUTH" in the production of these commodity products. Vendors must not bid on these purchase units unless they can be properly verified.

Vendors receiving purchase order items identified as "KOSHER" must contact the Board of Jewish Education of Greater New York (BJENY) at telephone 646-472-5365 **prior to manufacturing** the commodity product to arrange for certification of compliance with the applicable dietary (kosher) laws.

E. Packing Season

All frozen fruit must be from the current packing season/crop year, unless otherwise specified in the applicable Solicitation/IFB.

F. Shipment

Shipment of frozen fruit must be at 0 degrees F (plus or minus 10 degrees F).

G. Grade of Frozen Fruit

All frozen fruit must be U.S. Grade A (as defined in the U.S. Standards) unless otherwise specified in Section II, Individual Commodity Specifications, herein or the applicable solicitation/IFB.

H. Fill of Container

- 1. Contractor must meet the net weight for the product as specified in the applicable U.S. Standards unless otherwise indicated herein.
- 2. The average net weight must meet the net weight as printed on the label and Individual Commodity Specification Section II.

Effective Date: October 2014 Page 3 of 22

I. Packing, Labels, and Packaging

Commercial Labels and Packaging

1. Primary Containers

- a. Vendors have the option to use commercial labeling and packaging which meets all applicable FDA requirements and contains a code which allows traceability of the product in the event of a recall or they may use USDA packaging and labeling as specified in the Master Solicitation.
- b. The processors' own commercially acceptable "brand" labels may be used on all Solicitations/IFBs unless prohibited by the Solicitation. Distributors' "brand" labels are not acceptable.
- c. All products must be packed in new, commercially acceptable primary containers. Frozen fruit shall be packed only in the container size and type specified in the applicable Solicitation/IFB. The containers must be suitably code marked using the Julian date system so that the product can be identified with related inspection certificates.

2. Secondary Containers (case)

- a. Primary containers shall be further enclosed within new, corrugated fiberboard cartons (cases) acceptable by common or other carriers for safe transportation to destinations.
- b. Case flaps, gaps, and other openings may not exceed 1 inch and must be fully sealed with tape. Tape must be clear and of commercially acceptable width and strength. The tape must extend at least two inches down the sides or ends.
- c. Mixing and matching of USDA and commercial labeling methods will not be acceptable.
- d. Two or more different commercial labels are not allowed within a shipping unit (truckload).

USDA Labels and Packaging

1. Primary Containers

All products must be packed in new, commercially acceptable primary containers. Frozen fruit shall be packed only in the container size and type specified in the applicable Solicitation/IFB. The cases must be suitably code marked so that the product can be identified with related inspection certificates.

a. Frozen Apricots, Frozen Freestone Peaches, and Frozen Strawberries (in

Effective Date: October 2014 Page 4 of 22

individual serving sizes) must be packed in new primary containers. Primary containers are to be plastic type containers with a foil or plastic seal. The primary containers will contain the name of the product, ingredient statement, the net weight in ounces and kilograms, a keep frozen statement, and suitably code marked using the Julian date system.

b. Frozen Freestone Peaches (in 2-pound containers) must be packed in new primary containers. Primary containers are to be plastic type containers with a foil seal or plastic seal, or heat sealed plastic bags. Identity coding must be on the cases and primary containers. The primary containers or lids will contain the name of the product, ingredient statement, the net weight in pounds and kilograms, and the following statement:

Important – Exposure to air may cause product browning – To Prevent Browning:

- Keep tub unopened until served.
- Keep peach slices under syrup after opening.
- Unused partial tubs of peaches can be stored in refrigerator if slices are kept under syrup.

2. Secondary Containers (case) Markings

The construction of shipping cases shall be adequate to withstand normal refrigerated shipping and cold storage, and shall meet the following requirements:

Corrugated fiberboard construction, rated at a minimum of 275 pounds per square inch bursting strength for 30-pound cartons and 40 pound cases and 225 pounds PSI for 20 and 25 pound cases.

Cases must be marked in such a manner that they contain all of the symbols, statements and information contained in Exhibit 1, "Required Markings for Shipping Containers".

Cases may be marked by printing or stenciling or by preprinted self-adhesive stickers. Self-adhesive stickers must be affixed to the case in such a manner that they cannot be removed intact.

Exact arrangement and adherence to font size is not required. The case markings must be clearly marked, easily read, and substantially the same as specified in Exhibit 1.

Exhibit 2 shows an alternative placard that may be applied to a new, corrugated fiberboard case acceptable by common or other carriers for safe transportation to destinations. This placard must be affixed to the case in such a manner that they cannot be removed intact.

Effective Date: October 2014 Page 5 of 22

Cases must have the recycling statement shown in Exhibit 5, "Please Recycle" Symbol and Statement or Exhibit 6, "Corrugated Recycles" Symbol and Statement.

- a. Frozen Cherries, RTP, regular pack, must be packed in new 30-pound plastic containers. They will have a snap-on lid.
- b. Frozen Cherries, RTP, IQF, must be packed in plastic bags closed with a tying device or folded in a commercially acceptable manner. The plastic bags shall be further enclosed in corrugated fiberboard containers.
- c. Frozen Freestone Peaches must be packed in new 20-pound corrugated carton with a plastic bag heat sealed (barrier pack) in the box.
- d. Frozen Freestone Peaches and Frozen Apricots (in individual serving sizes), identify coding must be on the cases and primary containers.
- e. Frozen Strawberries, 11.5+1, must be packed in new 30-pound plastic containers with snap lids.
- f. Single Strength Seedless Purees, must be packaged in new clean FDA approved, food grade plastic or steel frozen food containers. Five and three-fourths pounds of puree will be packed per food container.

3. Labels and Case Markings

The following statement must be clearly printed on the exterior of all frozen cases:

"Important – **Keep Frozen** – Exposure to air may cause product browning (oxidation). To minimize product browning, limit thawing time to 3 hours at room temperature."

4. Sealing of Shipping Containers

Shipping cases of frozen products must be sealed by plastic tape inlieu of glue. The tape must be sufficient width and strength that is used commercially to be acceptable by common carriers for safe transportation to destinations. The tape must extend down the sides or ends at least two inches. A tape of the see-through type shall be used.

5. Labels and Case Markings (Except 4 oz. or smaller)

The containers, labels, cases, and case markings shall meet the United States Standards for Condition of Food Containers (7 CFR Part 42) except the Flap (b) section. Table VI – Rigid and Semi-rigid Containers – Defects – Flap (b) is waived provided that the flap gap does not exceed 1 inch and the flaps are fully taped. Shipping cases for frozen products shall be printed or stenciled as shown in Exhibit "2". The Universal Product Code (UPC) bar code must be placed on the frozen labels and on shipping cases. See Exhibit "4" for details. The net weight must be expressed in metric as well as avoirdupois units.

Effective Date: October 2014 Page 6 of 22

J. Universal Product Codes (UPC)

Contractor UPC's are acceptable for primary containers of product shipped utilizing commercial labels and/or secondary fiberboard cases enclosing commercially labeled product.

Primary label and shipping container Universal Product Codes for USDA products are listed in Exhibit 4. The Contractor's UPC is not acceptable. The primary container UPC must be positioned on the label as shown in Exhibit 1. The shipping container UPC must be marked on the case as shown in Exhibit 2.

K. Palletization Requirements

1. Pallets

Products must be on 48 X 40 inch, non-reversible, flush stringer, and partial four-way entry. New pallets must be good quality wood. Used pallets must be No.1 hardwood or its equivalent in new softwood. **Broken or damaged pallets are unacceptable.** If pallet exchange is desired, the contractor shall arrange for pallet exchange with consignees. USDA is in no way responsible for arrangement of pallet exchange.

2. Unitization

Each delivery unit of frozen fruit must be unitized. Shipping cases must be stacked and secured from top to bottom, so that each container and layer of containers becomes an integral part of the pallet. Either stretch wrapping with plastic film or "lock 'n pop" is acceptable. The palletized product must be loaded in the conveyance in such a way that will prevent shifting and damage to the containers of product.

L. Shipment and Delivery

1. Quality Tolerance

Contractor will be allowed a tolerance on the final delivery of plus or minus 50 cases of **each product**, from **each shipping point** named in the purchase order.

II. Individual Commodity Specifications

A. Apple Slices

- 1. Grade U.S. Grade A.
- 2. Style Sliced.
- 3. Type of Pack Individually Quick Frozen (IQF).
- 4. Net Weight
 - a. 30 pounds per case.

Effective Date: October 2014 Page 7 of 22

- b. 30 pounds per case (12/2.5) pound bags.
- 5. Sulfites cannot be substituted for ascorbic acid and citric acid.

B. Apricots

- 1. Grade U.S. Grade A.
- 2. Style Sliced.
- 3. Pack Formula The fruit shall be packed into syrup at a ratio of 5+1 fruit to sugar, resulting in a final average Brix measurement of 60 degrees. Ascorbic acid and citric acid may be added.
- 4. Net Weight
 - a. 20 pounds per box.
 - b. 32 pound plastic containers.
 - c. 40 pounds per box.

Frozen Apricots in Individual Serving Sizes

- 1. Grade U.S. Grade B or better, except for U.S. Grade A for defects.
- 2. Style Diced (3/8 to ½ inch) or Machine-pitted.
- 3. Individual Net Weight 4.5 ounces per cup, 96 cups per case.
- 4. Size of Primary Container Individual portion serving cups. Cups **must** show Julian date.
- 5. Pack Formula The fruit shall be packed into syrup at a ratio of 5+1 fruit to sugar, resulting in a final average Brix measurement of 60 degrees or composed of apricot puree. Ascorbic acid and citric acid may be added.
- 6. There shall be **NO** cooked product of any kind used.

C. Blackberries

- 1. Grade U.S. Grade B or better, except U.S. Grade A for defect.
- 2. Style Individually Quick Frozen (IQF).
- 3. Variety
 - a. Sweet Marion, Kotata, Black Diamond.
 - b. Tart Silvan, Chester, Evergreen.

Effective Date: October 2014 Page 8 of 22

4. Net Weight – 30 pounds per case.

D. Blueberries

- 1. Grade U.S. Grade B or better.
- 2. Variety Cultivated or native (as specified in the Solicitation/IFB).
- 3. Net Weight
 - a. 30 pounds per case.
 - b. 30 pounds per case (12/2.5 lb.).
 - c. 24 pounds per case (8/3 lb.).

E. Blackberry Puree

- 1. Grade Made from frozen blackberries, U.S. Grade B or Better for Manufacturing. The blackberry puree shall be produced from U.S. Grade B or Better for Manufacturing blackberries as determined in accordance with the requirements of the United States Standards for Grades of Frozen Berries.
- 2. Inspection Inspection/grading of the frozen blackberries shall be performed by representatives of the AMS, Fruit and Vegetable Program, Specialty Crops Inspection (SCI) Division prior to the blackberries being processed into puree. The SCI will inspect/grade the puree to ensure the quality of the puree produced is in accordance with the requirements of the individual Solicitation/IFB and the commodity specifications.
- 3. Pasteurized processed puree will be accepted in lieu of inspection prior to processing if the puree is in accordance with all other requirements of the individual Solicitation/IFB and commodity specifications as determined by the SCI Division.
- 4. Variety Evergreen or Marion.
- 5. Color The blackberry pulp shall be reasonably bright and the typical reddish purple to dark purple color of ripened blackberries.
- 6. Flavor and Aroma The flavor and aroma of the pulp will be characteristic of the blackberry types, tart, free from fermentation, and any off flavors or odors.
- 7. Brix The minimum single strength berry puree Brix will be stated below for each berry type, with no sugar or water added, measured by a refractometer.
 - a. Blackberries, Evergreen 10.5 degrees.
 - b. Blackberries, Marion 10.0 degrees.
- 8. pH Range
 - a. Blackberries, Evergreen -3.2 to 4.0.

Effective Date: October 2014 Page 9 of 22

- b. Blackberries, Marion 2.9 to 3.6.
- c. The puree shall be processed and packed in accordance with good manufacturing practices, under strict sanitary conditions. The berries will be finished by passing them through one or more finishing machines with the final screen opening not to exceed <u>0.033</u> inches. The puree will be packaged as specified below, frozen immediately and kept frozen at 0 degrees F to -10 degrees F.
- 9. Absence of Defects The finished puree shall be practically free of defect material; not more than 3 pieces of brown, black, green or other discolored tissue including seeds that is readily noticeable in a 16-ounce sample unit. The finished puree shall not include more than 1 piece that is over 3/16 inch in any dimension.
- 10. Consistency The consistency of the single strength, seedless puree will be fairly thick and reasonably smooth with a slight amount of free liquid at the edge of the mass. Product may flow fairly quickly on a tray tilted to a 30-degree angle but should exhibit not watery quality.
- 11. Howard Mold Count The mold count as determined by the Howard Method will not exceed an average of 30 percent positive fields, with a maximum of 37 percent positive fields for any individual count.
- 12. Analytical Requirements Analytical and microbiological requirements for blackberry puree shall comply with the following:
 - a. Aerobic (Standard) plate count Less than 50,000 per gram in any sample.
 - b. Yeast Less than 10,000 Colony Forming Units (CFU) per gram.
 - c. Mold Less than 10,000 CFU per gram.
 - d. Coliform Less than 100 per gram using the MPN (Most Probable Number) technique.
 - e. E. coli Less than 3 per gram using the MPN technique.
 - f. Salmonella Negative per 25 grams.

F. Red Raspberry Puree

- 1. Grade Made from frozen raspberries, U.S. Grade B or Better for Manufacturing. The red raspberry puree shall be produced from U.S. Grade B or Better for Manufacturing raspberries as determined in accordance with the requirements of the United States Standards for Grades of Frozen Raspberries.
- 2. Inspection Inspection/grading of the frozen raspberries shall be performed by representatives of the AMS, Fruit and Vegetable Program, Specialty Crops Inspection (SCI) Division prior to the raspberries being processed into puree. SCI will inspect/grade the puree to ensure the quality of the puree produced is in accordance with the requirements of the individual Solicitation/IFB and the commodity specifications.

Effective Date: October 2014 Page 10 of 22

3. Pasteurized – Processed puree will be accepted in lieu of inspection prior to processing if the puree is in accordance with all other requirements of the individual Solicitation/IFB and commodity specifications as determined by SCI.

- 4. Color The red raspberry pulp shall be reasonably bright, red to reddish purple color typical of ripened red raspberries.
- 5. Flavor and Aroma The flavor and aroma of the pulp will be characteristic of red raspberry, tart, free from fermentation and any off flavors or odors.
- 6. Brix The minimum single strength berry puree Brix will be as stated below for each berry type, with no sugar or water added, measured by refractometer 8.0 degrees.
- 7. pH Range -2.9 to 3.7.
- 8. The puree shall be processed and packed in accordance with good manufacturing practices, under strict sanitary conditions. The berries will be finished by passing them through one or more finishing machines with the final screen opening not to exceed <u>0.033</u> inches. The puree will be packaged as specified below, frozen immediately and kept frozen at 0 degree F to -10 degree F.
- 9. Absence of Defects The finished puree shall be practically free of defect material; not more than three pieces of brown, black, green or other discolored tissue including seeds that is readily noticeable in a 16-ounce sample unit. They shall not include more than one piece that is over 3/16 inch in any dimension.
- 10. Consistency The consistency of the single strength, seedless puree will be fairly thick and reasonably smooth with a slight amount of free liquid at the edge of the mass. Product may flow fairly quickly on a tray tilted to a 30-degree angle but should exhibit not watery quality.
- 11. Howard Mold Count The mold count as determined by the Howard Method will not exceed an average of 30 percent positive fields, with a maximum of 37 percent positive fields for any individual count.
- 12. Analytical Requirements Analytical and microbiological requirements for raspberry puree shall comply with the following:
 - a. Aerobic (Standard) plate count Less than 50,000 per gram in any sample.
 - b. Yeast Less than 10,000 Colony Forming Units (CFU) per gram.
 - c. Mold Less than 10,000 CFU per gram.
 - d. Coliform Less than 100 per gram using the MPN (Most Probable Number) technique.
 - e. E. coli Less than 3 per gram using the MPN technique. Salmonella Negative per 25 grams.

Effective Date: October 2014 Page 11 of 22

G. Cherries

- 1. Grade U.S. Grade B or better, except U.S. Grade A for Pit Score.
- 2. Pit Score A tolerance of not more than one pit per 160 ounces is permitted.
- 3. Type of Pack Regular 5+1 or Individually Quick Frozen (IQF).
- 4. Variety Red, Tart, Pitted (RTP).
- 5. Net Weight
 - a. Regular
 - i. One 30-pound plastic container. 30 pounds per container.
 - ii. Twelve-two and a half pound clear bags per box (12/2 ½-lb). 30 pounds per container.
 - b. IQF
 - i. One 40-pound plastic container. 40 pounds per container.
 - ii. Twelve- two and a half pound clear bags per box (12/2 ½-lb). 30 pound per container.
- 6. Nutrition Must be fully ripe for natural antioxidants benefit.

H. Peaches

20 Pound Frozen Sliced Freestone Peaches

- 1. Grade U.S. Grade A. Character shall be category II, Firm ripe except may include 20 percent soft ripe fruit. Mushy peaches will not be allowed.
- 2. Style Sliced.
- 3. Variety Yellow Freestone.
- 4. Net Weight 20 pounds per case.
- 5. Pack Formula 11.5+1 (by weight) fruit to sugar ratio. The packing media may consist of: syrup, peach puree, dry sugar, ascorbic acid, or citric acid.

Frozen Freestone Peaches in Individual Serving Sizes

- 1. Grade U.S. Grade B or better, except for U.S. Grade A for defects.
- 2. Style Diced (3/8 to 1/2 inch).
- 3. Variety Yellow Freestone.

Effective Date: October 2014 Page 12 of 22

- 4. Individual Net Weight 4.4 ounces per cup. 96 cups per case.
- 5. Size of Primary Container Individual portion serving cups. Cups **must** show Julian date.
- 6. Pack Formula The pack ration must be 11.5+1 fruit to sugar ratio packing media is sugar, syrup, ascorbic acid and citric acid, or juice. The packing media must be 5.5 + 1 fruit to sugar ratio where the packing media is 45 degrees brix syrup and may also be composed of peach puree, sugar, ascorbic acid and citric acid.
- 7. There shall be **NO** cooked product of any kind used.
- 8. Average Drained Weight Shall be a minimum of 55 percent of the net weight.

Two-pound (2-pound) Frozen Sliced Freestone Peaches

- 1. Grade U.S. Grade A, except Grade B for Character.
- 2. Style Sliced.
- 3. Pack Formula The pack ratio must be 11.5+1 fruit to sugar ratio where the packing media is sugar, syrup, ascorbic acid and citric acid, or juice. The packing media must be 5.5 + 1 fruit to sugar ratio where the packing media is 45 degrees brix syrup composed of peach puree, sugar, ascorbic acid and citric acid.
- 4. Variety Yellow Freestone.
- 5. Net Weight 24 pounds per case. 12/2-pound cartons per case.

I. Red Raspberries

- 1. Grade U.S. Grade A.
- 2. Style Individually Quick Frozen (IQF).
- 3. Net Weight 25 or 30 pounds per case, as specified in the Solicitation/IFB.

J. Strawberries

- 1. Grade U.S. Grade A.
- 2. Style Frozen Whole.
- 3. Type of Pack Individual Quick Frozen (IQF).

Effective Date: October 2014 Page 13 of 22

4. Size – Medium (over 5/8 inch to units that will pass through a 2 inch diameter circle in any direction).

- 5. Net Weight 30 pounds per case.
- 6. Mold Count should be in accordance with FDA requirements.
- 7. Frozen Strawberries, IQF, the average net weight of the case shall be **no less than** 30 pounds and individual case shall **weigh less than** 29.4 pounds.

Strawberries (11.5 + 1)

- 1. Grade U.S. Grade A.
- 2. Style Sliced.
- 3. Net Weight –

24 pounds per case

- i. Size -12/2 pound plastic tubs.
- ii. 30 pounds per pail/case
- a. 39 pounds per case
 - i. Size -6/6.5 pound plastic tubs.
- 4. Fruit/Sugar Ratio -11.5 + 1.

Frozen Strawberries in Individual Serving Sizes

- 1. Grade Equivalent to U.S. Grade A based on tolerances established in the U.S. Standards for Grades of Frozen Strawberries, sliced style.
- 2. Style Diced (3/8 to 1/2 inch).
- 3. Individual Net Weight 4.5 ounces per cup, 96 cups per case.
- 4. Size of Primary Container Individual portion serving cups. Cups **must** show Julian date.
- 5. Pack Formula The pack ratio must be 11.5+1 fruit to sugar ratio where the packing media is sugar, syrup, ascorbic acid and citric acid, or juice. The packing media must be 5.5 + 1 fruit to sugar ratio where the packing media is 45 degrees Brix syrup and may also be composed of strawberry puree, sugar, ascorbic acid and citric acid.
- 6. There shall be **NO** cooked product of any kind used.
- 7. The primary containers or lids will contain the name of product, ingredient statement, the net weight in pounds and kilograms, and a keep frozen statement. Identity coding

Effective Date: October 2014 Page 14 of 22

must be on the cases and primary containers.

- 8. Product must meet FDA Defect Action Level.
- 9. USDA Inspection shall be made during on-line production or repacking of the product.
- 10. Drained Weight Shall be a minimum of 60 percent.

K. Frozen Whole Cranberries

- 1. Grade U.S. Grade B or better.
- 2. Net Weight 40 pounds per container.
- 3. Nutrition Must be fully ripe for natural antioxidants benefit.

III. Inspection and Checkloading

A. Requirements

Representatives of the AMS, Fruit and Vegetable Program, Specialty Crops Inspection (SCI) Division (USDA Inspector) must perform the inspection and checkloading. See section X of the Master Solicitation. The cost of inspection, samples taken for inspection, mailing of review samples submitted for evaluation, and any chemical analysis required for testing shall be for the account of the Contractor.

Inspection of frozen products must be performed not more than 60 days prior to shipment. Whether each lot offered meets the product and container requirements of the purchase order must be determined on the basis of representative sample units.

Representative sample units will be graded according to the Regulations Governing Inspection and Certification of Frozen Fruits and Vegetables and Related Products (7 C.F.R. Part 52), and United States Standards for Condition of Food Containers (7 C.F.R. Part 42.140), effective on the date of the Solicitation/IFB.

B. Certification

Subject to (See section X of the Master Solicitation) the acceptability of the quality, weight, packaging, and checkloading of the product must be evidenced by certificates issued by the USDA Inspector.

No product shall be shipped unless the USDA Inspector informs the Contractor that a designated lot is acceptable. Notice by the USDA Inspector that a designated lot scheduled for shipment does not meet requirements of the purchase order shall constitute rejection of such lot.

Effective Date: October 2014 Page 15 of 22

C. Procedures

The Contractor must give the USDA Inspector at least 7 days advance notice when scheduling inspection service. Prior to sampling, the Contractor must furnish the USDA Inspector with a list of codes and the approximate number of cases per code. Contractors are encouraged to submit requests for inspection in writing with verifiable receipt notice, such as fax log, to alleviate possible miscommunication.

D. Laboratory Tests

The Contractor must allow 14 days after product sampling for laboratory tests (when required) to be completed and returned.

IV. Failure to Meet Specifications

Any lot which fails applicable specifications prescribed herein will be rejected as not acceptable for delivery. If any lot of frozen fruit fails to meet the product or packaging requirement, the Contractor may request in writing that USDA accept delivery of the lot. USDA may, at its option, accept delivery, provided that the purchase price is the purchase order price less a discount, to be determined by the Contracting Officer.

V. EXHIBITS

Effective Date: October 2014 Page 16 of 22

Exhibit 1 Required Markings for Non-Commercial Shipping Containers

ALL PRINTING TO BE IN BLACK INK

BOTH SIDE PANELS		BOTH END PANELS
PRODUCT NAME 1/ 2/		PRODUCT NAME PURCHASE ORDER NO. 3/
USDA SYMBOL	5/	4/
KEEP FROZEN		

Product name must be printed or stenciled on a separate line in letters at least three-fourths inch high, and all other information must be in letters less than three-fourths inch but at least three-eighths inch high. The USDA Food Symbol must be printed, stamped, or labeled and be of sufficient size to stand out prominently. Case markings must be limited to case codes and those contained in this Exhibit.

- 1/ Insert any additional product style, pack, packing media, or further definition as applicable; (i.e. IQF, Yellow, Cut, Chopped, etc.).
- 2/ Insert the size and number of packages per case, i.e. 30 pound, 6/5 pound bags, 20 pound
- 3/ Insert the last 5 digits of purchase order number.
- Insert name of Packer and Packer's Address City, State, and Zip Code. This information can be placed on the end panels or the side panels.
- 5/ Insert Universal Product Code (see Exhibit "4").

Recycle symbols and statements can be placed on bottom panels (Exhibit "5" and "6")

Effective Date: October 2014 Page 17 of 22

Exhibit 2 Alternative Label for Shipping Containers

(Includes all Required Information)



Product Name
Style
Packing Media
Size/Number per case
Purchase Order Number xxxxx

Packed by: ABC Growers

Any Town, CA 99999

KEEP FROZEN



Effective Date: October 2014 Page 18 of 22

Exhibit 3 Sample Alternative Label for Shipping Containers



Frozen Peaches
Sliced
20 pounds
Purchase Order Number xxxxx

Packed by: ABC Growers
Any Town, CA 99999

KEEP FROZEN

1 11 07 15001 01434 1



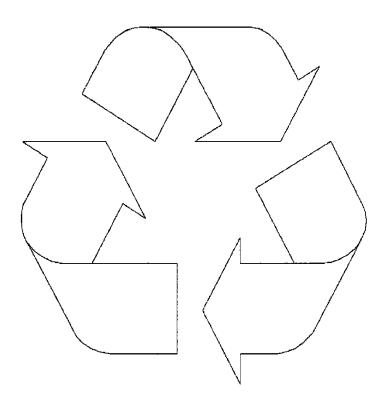
Effective Date: October 2014 Page 19 of 22

Exhibit 4 Universal Product Codes

Frozen Fruit	WBSC Material	Primary container				Secondary Container				
Apple Slices (30-lbs.)	100258		-	-		1	07	15001	00258	4
Apple Slices (12/2.5-lbs)	110470	7	15001	10470	0	1	07	15001	10470	3
Apricots (20-lb.)	100259					1	07	15001	00259	1
Apricots (96/4.5 oz. cups)	100261	7	15001	00261	7	1	07	15001	00261	1
Blackberries (30-lb.)	100245					1	07	15001	00245	1
Cultivated Blueberries (30-lb.)	100244					1	07	15001	00244	7
Cultivated Blueberries (12/2.5 lb.)	100263	7	15001	00263	9	1	07	15001	00263	8
Native Blueberries (30-lb.)	100243					1	07	15001	00243	0
Native Blueberries (8/3 lb.)	100242	7	15001	00242	4	1	07	15001	00242	3
Evergreen Blackberry Puree (6/5-3/4)	100251	7	15001	00251	8	1	07	15001	00251	5
Marion Blackberry Puree(6/5-3/4)	100252	7	15001	00252	5	1	07	15001	00252	2
Cherries, IQF (40-lb.)	100237					1	07	15001	00237	9
Cherries, IQF (12/2.51b.)	100236	7	15001	00236	5	1	07	15001	00236	2
Cranberries, Whole Frozen (40 lb.)	100262					1	07	15001	00262	1
Peaches. Freestone (2-lb)	100238					1	07	15001	00238	6
Peaches, Freestone (20-lb)	100239	7	15001	00239	4	1	07	15001	00239	3
Peaches, Freestone (96/4.4 oz. cups)	100241	7	15001	00241	1	1	07	15001	00241	6
Peaches, Freestone (96/4.4 oz. cups) Kosher	110056	7	15001	10056	4	1	07	15001	00056	6
Red Raspberries (25-lb.)	100248					1	07	15001	00248	5
Red Raspberry Puree (6/5-3/4)	100250	7	15001	00250	1	1	07	15001	00250	8
Strawberries (30-lb.)	100253					1	07	15001	00253	9
Strawberries (30-lb. plastic)	100254					1	07			
Strawberries (96/4.5 oz. cups)	100256	7	15001	00256	3	1	07	15001	00256	0

Effective Date: October 2014 Page 20 of 22

Exhibit 5 "Please Recycle" Symbol and Statement



PLEASE RECYCLE

Effective Date: October 2014 Page 21 of 22

Exhibit 6 "Corrugated Recycles" Symbol and Statement



Corrugated Recycles

Effective Date: October 2014 Page 22 of 22

Exhibit 7 USDA Symbol

