

SPECIFICATION OF JAM (MIXED FRUITS)

Ser	Parameters	Requirement and description
1.	Name of the item	Jam (mixed fruits).
2.	Quantity	4500 Kg. ✓
3.	Quality	<p>a. The mixed fruit shall be of good quality and sound in condition</p> <p>b. The type and quantity of preservative should be according to BSTI standards.</p> <p>c. The jam shall be stable at normal temperature and of attractive colour without addition of coloring matter.</p> <p>d. The total solids should not be more than 68% and not less than 65%.</p> <p>e. It shall be free from burnt or other objectionable flavors, fermentation, mold and growth.</p> <p>f. The sugar used shall be best white crystal and added in such a proportion as to preserve the apple effectively. The product shall contain no added sweetening material (other than sucrose or invert sugar).</p>
4.	Ingredients	Should have minimum 50% fruit content and % of fruit content should be mentioned on the label.
5.	Nutrients Facts (Per 100g)	<p>a. <u>Enrgy:</u> 272 Kcal/1139kj</p> <p>b. <u>Fat:</u> 0g</p> <p>c. <u>Carbohydrates:</u> 68g</p> <p>d. <u>Diatary fiber:</u> 0.5g</p> <p>e. <u>Protein:</u> 0.6g</p> <p>f. <u>Salt:</u> 0.01g</p> <p>g. <u>Sodium:</u> 4g</p>
6.	Packing	<p>a. Bottle shall be made with glass and lacquered from both inside and outside.</p> <p>b. For apple jam acid resistant lacquering and sulphur resistant lacquering should be used.</p> <p>c. Thickness of glass should not be less than 4 mm.</p> <p>d. Processing of Bottle should be carried out through sterilization technique to make it free from incoming microorganisms (At temperatures of 120°-140° C and pressure of 15-20 Psi).</p> <p>e. Food grade lining materials should be used for the sealing of lids.</p> <p>f. The bottle should be packed in strong cardboard trade cases 1.5 cm in handling in transit without damage to their contents.</p>
7.	Organoleptic Test	Samples will be tasted by the Evaluation Committee members and should be found tasty for human consumption.

8.	Weight of each bottle /carton	Gross weight of each bottle- should be within 300-500gm. Each carton- commercial standard packing.																								
9.	ESL	ESL period should be at least 12 months from the date of supply.																								
10.	Hygiene	The bottle of jam shall be processed in premises which maintained general hygienic conditions and shall be open for inspection at any time by a competent authority approved by the Bangladesh navy.																								
11.	Marking each bottle/carton	<p>a. The following particulars shall be stenciled or labeled on each packet.</p> <table border="1"> <tr><td>(1)</td><td>Description of contents.</td></tr> <tr><td>(2)</td><td>Name of manufacturer</td></tr> <tr><td>(3)</td><td>Net weight</td></tr> <tr><td>(4)</td><td>Date of manufacture</td></tr> <tr><td>(5)</td><td>Date of expiry</td></tr> </table> <p>b. The following particulars shall be stenciled on one side of each carton.</p> <table border="1"> <tr><td>(1)</td><td>Description of contents.</td></tr> <tr><td>(2)</td><td>Number of packets</td></tr> <tr><td>(3)</td><td>Gross weight</td></tr> <tr><td>(4)</td><td>Warranty expiry date</td></tr> <tr><td>(5)</td><td>Date of manufacturing</td></tr> <tr><td>(6)</td><td>Name of manufacturer</td></tr> <tr><td>(7)</td><td>Storage condition</td></tr> </table> <p>c. On opposite side of carton a colored glazed picture of contents shall also be pasted and following be stenciled in block red letters.</p>	(1)	Description of contents.	(2)	Name of manufacturer	(3)	Net weight	(4)	Date of manufacture	(5)	Date of expiry	(1)	Description of contents.	(2)	Number of packets	(3)	Gross weight	(4)	Warranty expiry date	(5)	Date of manufacturing	(6)	Name of manufacturer	(7)	Storage condition
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12.	Test & inspection	Test and inspection of the delivered jam mixed fruits will be carried out by designated authority of Bangladesh navy.																								
13.	Quotation of price	Price shall be quoted in local currency.																								
14.	Documents/ Information to be submitted with the offer	<p>a. Following documents/information is to be submitted in English with the offer by the bidder from the manufacturer.</p> <table border="1"> <tr><td>(1)</td><td>Authorization Certificate in favour of the bidder.</td></tr> <tr><td>(2)</td><td>Chemical and Physical Characteristics of the offered jam pine apple/mixed fruits</td></tr> <tr><td>(3)</td><td>Nutrition facts of the offered jam pine apple/mixed fruits.</td></tr> <tr><td>(4)</td><td>Ingredients of offered jam pine apple/mixed fruits.</td></tr> <tr><td>(5)</td><td>Country of origin.</td></tr> <tr><td>(6)</td><td>Port of Shipment to be mentioned if the offered item is imported.</td></tr> <tr><td>(7)</td><td>Compliance statements.</td></tr> <tr><td>(8)</td><td>Health certificate in respect of the offered item as <input type="checkbox"/>Fit for human consumption" is to be submitted from any national/international recognized laboratory/institute or Health Certificate of the product provided by manufacturer.</td></tr> </table>	(1)	Authorization Certificate in favour of the bidder.	(2)	Chemical and Physical Characteristics of the offered jam pine apple/mixed fruits	(3)	Nutrition facts of the offered jam pine apple/mixed fruits.	(4)	Ingredients of offered jam pine apple/mixed fruits.	(5)	Country of origin.	(6)	Port of Shipment to be mentioned if the offered item is imported.	(7)	Compliance statements.	(8)	Health certificate in respect of the offered item as <input type="checkbox"/> Fit for human consumption" is to be submitted from any national/international recognized laboratory/institute or Health Certificate of the product provided by manufacturer.								
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15.	Sample	03 in no sample bottles (300-500gm) are to be submitted with the offer. Samples are non-returnable. Offers without sample and document/information mentioned in para 13 will be rejected.																								
16.	Delivery schedule	Items are to be delivered in full within 45 day's from the date of Issuing work order.																								