Kitchen Set

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Kitchen set A - cooking & serving, 9pcs

Item code	
Unit weight	
Unit volume	

4.1. Kit Contents

A package of kitchen set consist of:

Item	Unit	Quantity
Cooking Pot, 7L, Stainless Steel, diameter 25 cm, with handles and lid	pcs	1
Cup, 300ml, Stainless steel, with handle	pcs	2
Plate, deep, 0.75L capacity, stainless steel, dia 22 cm,	pcs	2
Table Spoons, Stainless Steel	pcs	3
Serving Spoons, Stainless Steel	pcs	1

Note: kit contents may be adapted to the local context Specifications below are as per www.procurement.ifrc.org/catalogue

4.2. General Comments

- When ordering a kitchen set, if time allows, the composition of the set can be adapted. All items are preferably made of stainless steel. Only one alternative is accepted:
- Aluminium cooking pots and frying pan instead of stainless steel. The specifications below indicate the minimum quality standards for stainless steel and aluminium materials. Alternative plastic packaging, if available, can be re-used for food or water storage.

4.2.1 Material specifications Stainless steel

For tableware (plates, cups and spoons):

- 200 series stainless steels of appropriate grades
- ISO type 1.4016 (American grade 430)
- ISO type 1.4301 (American grade 304) For cookware (cooking pots):
- 200 series stainless steels of appropriate grades
- ISO type 1.4016 (American grade 430)
- ISO type 1.4301 (American grade 304)
- All the steel grades must be officially recommended by the steel manufacturer for such applications. The supplier
 will provide all documentation showing the origin of the steel, the steel manufacturer recommendations, and
 evidence proving the quality of the steel grade. The steel manufacturers must be International Stainless Steel
 Forum members.
- Food grade to be certified in conformity with EU regulations no.1935/2004 on materials and articles intended to come into contact with food.
- Applicable standard as per publication EN10088-1.

Aluminium, alternative material for cooking pots:

Aluminium Al99,0 or above as per publication ISO209-1 (minimum 99% aluminium). Other grades as per EN602. Publications with applicable standards:

- ISO 209-1: Wrought aluminium and aluminium alloys alloys Chemical composition and forms of products Part 1: Chemical composition.
- EN 602: Aluminium and aluminium alloys Wrought products Chemical composition of semi products used for the fabrication of articles for use in contact with food.

Black steel

Black steel, cold-hammered common mild steel.

4.2.2 Item design

Manufacturers and suppliers are invited to submit designs that improve the performance of the material, considering different types of bends/veins on the pots, lids, plates, spoons and cups.

4.3. Item Specification

4.3.1 Cooking pot, 7L, fitted lid fits

Capacity	7 litres minimum
Material	Stainless steel (or aluminium where specified in contract)
Internal diameter	25cm minimum, 28cm maximum
Thickness	0.8mm minimum at the base and 0.6mm minimum 20mm from the top of the side (aluminium 1.75mm minimum)
Handles	Two stainless steel handles, attached with leakage-proof rivets, or welded, bent upward to allow a hanging bar to pass through (aluminium handles for aluminium pot). Handles to resist to 20kg load in the normal usage position.
Lid	0.6mm minimum (aluminium 1mm minimum) with strong durable handle. Handle must resist 2kg minimum load

Finish	No sharp edges, food grade surface finish
4.3.2 Plate 0.75L	
Capacity	0.75 litres minimum
Material	Stainless steel
Thickness	min 0.5mm in the center of the bottom
Diameter	24 to 25cm (must be adapted to the size of the cooking pot to be packed inside)
Finish	No sharp edges, food grade surface finish

4.3.3 Cup, 0.3L

Capacity	0.3 litres minimum
Material	Stainless steel
Handle	Secure weld. Handle to resist to 1kg load
Thickness	
Finish	No sharp edges, food grade surface finish

4.3.4 Spoon, table, 10ml, stainless steel

Capacity	10ml minimum
Material	One-piece solid stainless steel
Length	17cm minimum
Thickness	min 1mm in the centre of the scoop
Finish	No sharp edges, food grade surface finish

4.3.5 Serving spoon, 35ml

Capacity	35ml minimum
Material	One-piece solid stainless steel
Length	30cm minimum
Thickness	1mm minimum in the center of the scoop
Finish	No sharp edges, food grade surface finish

4.4. Packaging and Logo

Туре	1 carton box, outer dimensions 0.3 x 0.3 x 0.25m
Height	Dimension to be adjusted to the box contents
Material	Double-corrugated cardboard, 5 ply, export-quality cardboard
Strenght	withstand 6m high stacking for more than 48h and up to 10 handlings. The final package should resist a weight of 120kg applied on a strong rigid board on top of the box, without suffering any damage.
Seal	tape plus 4 plastic 10mm straps
Marking	to be marked with IOM logo