**Annex B: Technical Specifications for 20 Ltr and 10 Ltr Rigid Jerrycans**

**A. Specifications of Jerry cans 20 Litre, Rigid, Rectangular**

• 20 litre capacity

• Made of virgin material

• Colour - solid blue, solid white

• Shape -rectangular

• Manufacture from food grade HOPE

• Screwable cap fitted

• Weights 1000 grams (+/- 20 grams)

• Jerry can suitable for drinking water, with built-in handle without sharp edges, wide enough for a male adult hand.

• Handle to be situated in the centre of the top pf the standing jerry can.

• Material used must be tested by recognised laboratory for potable water purpose.

• To withstand drop from appropriate height of 2 meters containing maximum volume of water at 25 degrees cent.

• Must stand by itself, even when filed with less than¼ of its maximum volume.

• Operating temperature -20 celcius to 50 celcius

• Adequately thick to survive rolling on the ground when filled.

• Screwable cap fitted on Jerry can and linked to container by polyamide string with diameter of minimum 1mm and approximately 120 mm length.

**B. Specifications of Jerry cans 10 Litre, Rigid, Rectangular**

• 10 litre non-collapsible jerry cans manufactured of food grade HPDE

• Made of virgin material

• Colour - solid blue, solid white

• Shape -rectangular

• Weights 500 grams

• Jerry can suitable for drinking water, with built-in handle without sharp edges, wide enough for a male adult hand.

• Handle to be situated in the centre of the top pf the standing jerry can.

• Material used must be tested by recognised laboratory for potable water purpose.

• To withstand drop from appropriate height of 2 meters containing maximum volume of water at 25 degrees cent.

• Must stand by itself, even when filed with less than¼ of its maximum volume.

• Operating temperature -20 celcius to 50 celcius

• Screwable cap fitted on Jerry can and linked to container by polyamide string with diameter of minimum 1mm and approximately 120 mm length.

• Inner diameter of cap approximately 35 mm.

**SAMPLE UNHCR LOGOS**

