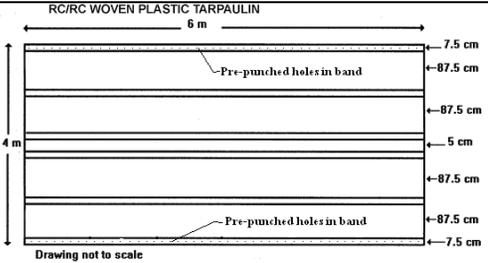


Section II. Schedule of Requirements

Sr. No.	Description of Goods	UNIT	Confirmed Qty	Pipeline Requirement
1	Plastic Tarpaulin	Pcs	1600	51,000
2	Kitchen Set	Set	800	9,000
3	High Thermal Blanket	Pcs	2400	54,000
4	Medium Thermal Blanket	Pcs	4800	54,000
5	Solar Lamp	Pcs	800	9,000

Technical Specifications

Ref. No.	Item Description	Item Specifications	Picture
01	Plastic Sheet or Tarpaulin:	<p>Plain Sheet High density polyethylene (HDPE)-Black Low-density polyethylene (LDPE)-White sun reflective</p> <p>Reinforcement Bands (6 bands of 75mm +/-3%) High density polyethylene (HDPE)-Black Low-density polyethylene (LDPE)-Grey</p> <p>Manufacturing HDPE is woven into fabric for plain sheet and reinforcement bands. Pre-punched 8mm holes on the 2 side bands at 0.1m +/-10% intervals, positioned in the center of the bands (only the reinforcement bands are pre-punched, not the tarpaulin itself). Position of the 6 bands and pre-punched holes as per drawing in column pictures column. Side bands can be positioned at maximum 10mm from the edge.</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Dimension tolerance on the distance between two bands: +/-10mm</p> <p>Strength at state of origin and after UV exposure</p> <p>State of Origin Tear strength-plain sheet: Minimum 100N under ISO 4674-1B 2003, with a test piece of 200x200mm as described in ISO 4674 annex B , in plain sheet.</p> <p>Tensile strength-plain sheet: Minimum 500N and 15% to 25% elongation in warp and weft in plain sheet under ISO 1421-1.</p> <p>Tensile strength-reinforcement bands: Minimum 700N inside the reinforcement bands as per ISO 1421-1, pulling lengthwise in a pre-punched hole of 8mm with a hook of 8mm wire diameter. To test in 2 holes in each side bands</p> <p>After UV Exposure Tensile Strength-plain sheet: The tarpaulin tensile strength under ISO 1421-1 after 1500 hours UV under ASTM G53/94 (UVB 313 nm peak) must be: Minimum 80% of the original value of the actual product, AND not less than 475N.</p> <p>Tensile Strength-reinforcement bands: The reinforcement bands tensile strength under ISO 1421-1 after 1500 hours UV under ASTM G53/94 (UVB 313 nm peak) must be: Minimum 80% of the original value of the actual product, AND not less than 665N.</p> <p>Welding number and strength at state of origin: Only one welding allowed, in the middle of the sheet, length wise. The tarpaulin tensile strength crossways at the place of the welding under ISO 1421-1 must be:</p>	<p style="text-align: center;">Picture</p>  <p>The drawing shows a rectangular tarpaulin with a width of 6 m and a height of 4 m. It features two horizontal reinforcement bands. The top band is 7.5 cm wide, and the bottom band is also 7.5 cm wide. The distance between the inner edges of these two bands is 87.5 cm. The distance between the outer edges of the bands is 95 cm (87.5 cm + 7.5 cm + 7.5 cm). The drawing also indicates pre-punched holes in the bands and notes that the drawing is not to scale.</p>

Ref. No.	Item Description	Item Specifications	Picture
		<p>Minimum 50% of the original value of the actual product, AND not less than 400N.</p> <p>Size, weight, color Width 4 m ± 1% net width Length 6m minimum net length Weight, plain sheet only, excluding the bands weight 190g/m² ± 20g under ISO 3801 (equivalent to 170g/m² minimum to 210g/m² maximum)</p> <p>Weight, complete sheet including bands weight. Plain sheet specific weight plus 10% additional weight for the reinforcement bands under ISO 3801.Total weight from 187g/m² minimum and 231g/m² maximum Specific weight of the bands from 150g/ m² minimum and 200g/m² maximum</p> <p>Color: White sun reflective on both sides of the sheet. Grey coating on the outside of the bands. Inner black fibers to ensure opacity.</p> <p>White Coating color definition: Lab Coordinates under ISO 105J01 Minimum L : 82 "a" value between -1.7 and +1.5 "b" value between -4.5 and 0</p> <p>Opacity measured as minimum reflection and maximum transmission, in the range of visible light and near infrareds. Measured under ISO 13468-1. Values should be measured respectively from 350 to 750nm, and from 750 to 2500nm wavelength. The final result is the average of the averages in each range. Minimum total reflection: 35% Maximum total reflex ion: 50%</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Maximum total transmission: 5%</p> <p>Marking, packing, and accessories Printing Continuous indelible printing in white color on grey, or in black color on white, of the manufacturer name, the month and year of production (Letters of 2.5cm high +/-10%). Length indicator marks every meter.</p> <p>1. Bale Qty: 5 pcs 2. Bale Dimensions Length: 600mm; Width: 400mm; Height: 180mm (all +/-20%), Suitable to 3. Bale Protection The bale must be wrapped with a piece of similar material as the one of the tarpaulins. The wrapping must be properly folded, closely tight to the bale content, making a well-shaped cubic bale. Inside the bales the tarpaulins are not individually wrapped. 3. Bale Strapping The bale must be strapped with 2 heat-sealed plastic straps for the length and 2 for the cross 4. Bale Labelling: a. Each bale has PO number printed on an adhesive sticker and attached to the bale. b. the label has dimensions printed on the bale c. the label has month and year of manufacturing d. each bale has a serial number Label adhesives bar code pressure sensitive or dry gummed as long as adherence to the package substrate is assured and application is wrinkle-free</p>	

Ref. No.	Item Description	Item Specifications	Picture
02.	Kitchen Set	<p>MATERIAL: 01 x 7 litres, stainless steel cooking pot 01 x 2.5 litres, stainless steel frying pan (used as lid for 7L cooking pot) 01 x 5 litres, stainless steel cooking pot with lid 06 x 1 litre, stainless steel bowl 06 x Stainless steel plates 06 x Stainless steel cups 06 x Stainless steel table-spoons 06 x Stainless steel table-forks 06 x Stainless steel table-knives 01 x Kitchen knife with stainless steel blade 01 x Wooden serving spoon 02 x Serving spoon 01 x Serving ladle 01 x Stainless steel scouring pad</p> <p>All items are made of stainless steel. The specifications below indicate the minimum quality standards for stainless steel materials. Alternative plastic packaging, if available, can be re-used for food or water storage.</p> <p>Stainless steel:</p> <ul style="list-style-type: none"> • For the tableware (plates, cups, bowls, forks, spoons and knives): • 200 series stainless steels of the appropriate grades for tableware items, <p>or</p> <ul style="list-style-type: none"> • ISO type 1.4016 (American grade 430), or • ISO type 1.4301 (American grade 304). For the cookware (cooking pots and pan): • 200 series stainless steels of the appropriate grades for cookware items, <p>or</p> <ul style="list-style-type: none"> • ISO type 1.4016 (American grade 430), or • ISO type 1.4301 (American grade 304). 	

Ref. No.	Item Description	Item Specifications	Picture
		<ul style="list-style-type: none"> • All the steel grades used for manufacturing the tableware items must be officially recommended by the steel manufacturer for such application. The kitchen set supplier will make available all the documents showing the origin of the steel, the steel manufacturer recommendations, and the appropriate control of the grade and the quality. The steel manufacturers must be ISSF members. • Food grade to be certified in conformity with EU regulations n°1935/2004 on materials and articles intended to come into contact with food. • Applicable standard as per publication EN 10088-1. <p>Publications with applicable standards: Black steel items: Black steel, cold-hammered common mild steel.</p> <p>DIMENSION / SPECIFICATIONS: Large Stainless Steel pot for 5 persons:</p> <ol style="list-style-type: none"> 1. Capacity: 7 liters minimum total inner volume 2. Material: Stainless Steel 3. Diameter: min 25cm, max 28cm internal diameter 4. Thickness: Stainless Steel min 0.8 mm min 5. Handles: Stainless Steel handles. Handles to resist to 20kg load in the normal usage position. 6. Lid: refer to frying pan 7. Finish: no sharp edges, food grade surface finish <p>Large Stainless Steel fry pan for 5 persons:</p> <ol style="list-style-type: none"> 1. Capacity: 2.5 liters minimum total inner volume 2. Material: Stainless Steel 3. Diameter: Adapted as a lid for the 7 liter cooking pot. 4. Handle: 1 detachable Stainless Steel handle. Handle to resist to 10kg vertical load measured at 15cm distance from the inside of the pan 5. Thickness: Stainless Steel min 0.8 mm min 	

Ref. No.	Item Description	Item Specifications	Picture
		<p>6. Finish: no sharp edges, food grade surface finish</p> <p>Stainless steel plates:</p> <ol style="list-style-type: none"> 1. Capacity: 0.75 liters minimum 2. Material: stainless steel 3. Thickness: min 0.5mm in the centre of the bottom 4. Diameter: 19 to 22cm (must be adapted to the size of the cooking pot to be packed inside) 5. Finish: no sharp edges, food grade surface finish <p>Stainless steel bowls size 22cm</p> <p>Stainless steel (spoon, fork, knife)</p> <p>Stainless steel cups</p> <p>Design of the items:</p> <p>Manufacturers and suppliers are invited to provide items with designs that improve the performance of the material, considering different types of design bends/veins on the pots, lids, bowls, plates, spoons, forks, knives and cups.</p> <p>Kitchen set items</p> <p>1. Cooking Pot, 7l (frying pan lid fits) Capacity: 7 litres minimum total inner volume Material: Stainless steel Diameter: min 25cm, max 28cm internal diameter Thickness: min 0.8mm in the center of the bottom and minimum 0.6mm at 20mm from the top of the wall Handles: 2 stainless steel handles, attached with leakage-proof rivets, or welded, bent upward to allow a hanging bar to pass through . Handles to resist to 20kg load in the normal usage position Lid: refer to frying pan Finish: No sharp edges, food grade surface finish</p> <p>2. Cooking pot, 5l, with lid</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Capacity: 5 litres minimum total inner volume Material: stainless steel Diameter: min 22cm max: 24cm internal diameter Thickness: min 0.8mm in the center of the bottom and minimum 0.6mm at 20mm from the top of the wall Handles: 2 stainless steel handles, attached with strong leakage proof rivets, or welded, bent upward to allow a hanging bar to pass through, Handles to resist to 16kg load in the normal usage position Lid: min 0.6mm with strong durable handle /knob that resist to minimum 2kg traction Finish: no sharp edges , food grade surface finish</p> <p>3. Frying Pan, 2.5l, used as lid for the 7L cooking pot Capacity: 2.5 litres minimum total inner volume Material: stainless steel Diameter: Adapted as a lid for the 7 litre cooking pot. Handle: 1 detachable steelhandle. Handle to resist to 10kg vertical load measured at 15cm distance from the inside of the pan Thickness: min 0.8mm in the center of the bottom Finish: no sharp edges, food grade surface finish</p> <p>4. Bowl, 1l, metallic Capacity: 1 litres minimum Material: stainless steel Height: 5 to 7cm Thickness: min 0.5mm in the center of the bottom Finish: no sharp edges, food grade surface finish</p> <p>5. Plate, 0.75l, metallic Capacity: 0.75 litres minimum Material: stainless steel</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>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</p> <p>6. Cup, 0.3l, metallic Capacity: 0.3 litres minimum Material: stainless steel Handle: Securely welded. Handle to resist to 1kg pulling Finish: no sharp edges, food grade surface finish</p> <p>7. Spoon, table, 10ml, stainless steel Capacity 10ml minimum Material one-piece stainless steel, solid Length 17cm minimum Thickness min 1mm in the center of the scoop Finish no sharp edges, food grade surface finish</p> <p>8. Fork table, 17cm, stainless steel Material: one-piece stainless steel, solid Length: 17cm minimum Thickness: min 1.5mm at the back of the tines Finish: no sharp edges, food grade surface finish</p> <p>9. Knife, kitchen, 15cm stainless steel blade Material: stainless steel blade, wood or plastic handle Thickness: Blade base min 1.5mm, measured at the middle of the blade Length: Blade 15cm usable length minimum Finish: No sharp edges apart from the cutting edge, food grade surface finish</p> <p>10. Serving spoon, 35ml, stainless steel</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Capacity 35ml minimum Material one-piece stainless steel, solid Length 30cm minimum Thickness min 1mm in the center of the scoop Finish no sharp edges, food grade surface finish</p> <p>Packing and Marking Carton box, outer dimensions 0.3 x 0.3 x 0.25m Height dimension shall be adjusted to the parcel content. Material: double-corrugated, 5 plies, export-quality cardboard Strength: withstands 6m-high stacking for more than 48h, and 10 handlings. The final package should resist without any damage to a weight or a pressure of 120 kg applied on a strong rigid board on top of the box. Seal: tape plus 4 plastic 10mm straps</p>	
03.	High Thermal Blanket	<p>BLANKET, woven, 80% wool, 1.5x2m, high thermal resistance Test conditions: Specification under the normal textile test conditioning ISO139, 65% moisture and 20°C for 24h. Samples for testing purpose: Samples of blankets must be from compressed bales. All criteria to be passed on the same sample. (Samples of compressed bales to be prepared with only 5 blankets folded once more than in normal bales, at 40% compression ratio, and to remain compressed for one week minimum before testing). Make: Woven, dry raised both sides Content ISO1833 on dry weight: 80% wool fibers +/-5%, 20% other textile fibers, recycled fibers accepted. Colors: Grey, brown or other dark colors, preferably not died</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Size: 150 x 200cm +3%/-1%. To be taken on flat stabilized sample, without folds</p> <p>Weight: 670 to 1000g/m². Weight determined by total weight/total surface.</p> <p>Thickness ISO 5084: 5mm minimum (1KPa on 2000mm²)</p> <p>Tensile strength ISO13934-1: 250N warp and weft minimum</p> <p>Tensile strength loss after washing ISO13934-1 and ISO 6330: Maximum 5% warp and weft after 3 consecutive machine washing at 30°C and one flat drying.</p> <p>Shrinkage maxi. ISO 6330: Maximum 5% warp and weft after 3 consecutive machines washing at 30°C and one flat drying.</p> <p>Weight loss after washing: Maximum 5% after 3 consecutive machine washing at 30°C and one flat drying.</p> <p>Thermal resistance ISO 5085-1: TOG 4 (or 0.4m².K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washing at 30°C and one flat drying.</p> <p>Resistance to air flow ISO9237 under 100Pa pressure drop: Maximum 1000 L/m²/s</p> <p>Finish: Whipped seam at 10mm from the edge with 10 to 13 stitches/10cm or stitched ribbon or hemmed on 4 sides.</p> <p>Organoleptic test: No bad smell, not irritating to the skin, no dust. 4<pH<9. Free from harmful VOC (Volatile Organic Components). Fit for human use.</p> <p>Fire resistance ISO12952-1&2, on non-washed sample: Resistance to cigarette - No ignition</p> <p>Fire resistance ISO12952-3&4, on non-washed sample: Resistance to flame - No ignition</p> <p>Packing: Bales to be wrapped in a water-tight micro perforated plastic film and covered with a polypropylene or jute woven bag.</p> <ul style="list-style-type: none"> - Quantity per bale: 20 pieces. - Compressed and strapped with 5 straps (2 lengthwise, 3 crosswise). - Bales dimensions: Length approx. 0.8m, width approx. 0.5m 	

Ref. No.	Item Description	Item Specifications	Picture
		<p>- Height of the bales to be compressed by maximum 40% from free state to final compressed and strapped state. (ex: if the bale is 1m high at free state, it should be compressed to a height of 0.6m at final and strapped state).</p> <p>Marking on the package Blankets, 80%wool, 150 x 200cm - 20 pieces.</p> <p>1. Bale Qty: 06 pcs</p> <p>2. Bale Dimensions Bales dimensions: Length approx. 0.8m, width approx. 0.4m</p> <p>3. Bale Protection Bales to be wrapped in a water-tight micro perforated plastic film and covered with a polypropylene or jute woven bag. The wrapping must be properly folded, closely tight to the bale content, making a well-shaped cubic bale. Inside bales blankets are individually wrapped in plastic bags.</p> <p>4. Bale Strapping Height of the bales to be compressed by maximum 40% from free state to final compressed and strapped state. Compressed and strapped with 5 straps (2 lengthwise, 3 crosswise).</p> <p>5. Bale Labelling</p> <ol style="list-style-type: none"> 1. Each bale is uniquely numbered and has the PO number 2. The label is printed numerically and bar coded. <p>Label adhesives bar code pressure sensitive or dry gummed as long as adherence to the package substrate is assured and application is wrinkle-free</p>	

Ref. No.	Item Description	Item Specifications	Picture
04.	Medium Thermal Blanket	<p>BLANKET, woven, 50% WOOL, 1.5x2m, medium thermal resistance Test conditions: Specification under the normal textile test conditioning ISO139, 65% moisture and 20°C for 24h. Samples for testing purpose: Samples of blankets must be from compressed bales.</p> <p>All criteria to be passed on the same sample.</p> <p>(Samples of compressed bales to be prepared with only 5 blankets folded once more than in normal bales, at 40% compression ratio, and to remain compressed for one week minimum before testing).</p> <p>Make: Woven, dry raised both sides Content ISO1833 on dry weight: 50% wool fibres +/-5%, 50 % other textile fibres, recycled fibres accepted. Colors: Grey, brown or other dark colors, preferably not died Size: 150 x 200cm +3%/-1%. To be taken on flat stabilised sample, without folds. Weight: 570 to 670g/m². Weight determined by total weight/total surface. Thickness ISO 5084: 3mm minimum (1KPa on 2000mm²) Tensile strength ISO13934-1: 250N warp and weft minimum Tensile strength loss after washing ISO13934-1 and ISO 6330: Maximum 5% warp and weft after 3 consecutive machine washing at 30°C and one flat drying. Shrinkage maxi. ISO 6330: Maximum 5% warp and weft after 3 consecutive machines washing at 30°C and one flat drying. Weight loss after washing: Maximum 5% after 3 consecutive machine washing at 30°C and one flat drying. Thermal resistance ISO 5085-1: TOG 2.5 (or 0.25m².K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washing at 30°C and one flat drying. Resistance to air flow ISO9237 under 100Pa pressure drop: Maximum 1000 L/m²/s</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>Finish: Whipped seam at 10mm from the edge with 10 to 13 stitches/10cm or stitched ribbon or hemmed on 4 sides.</p> <p>Organoleptic test: No bad smell, not irritating to the skin, no dust. 4<pH<9. Free from harmful VOC (Volatile Organic Components). Fit for human use.</p> <p>Fire resistance ISO12952-1&2, on non-washed sample: Resistance to cigarette - No ignition</p> <p>Fire resistance ISO12952-3&4, on non-washed sample: Resistance to flame - No ignition</p> <p>Packing: Bales to be wrapped in a water-tight micro perforated plastic film and covered with a polypropylene or jute woven bag.</p> <ul style="list-style-type: none"> - Quantity per bale: 20 pieces. - Compressed and strapped with 5 straps (2 lengthwise, 3 crosswise). - Bales dimensions: Length approx. 0.8m, width approx. 0.5m - Height of the bales to be compressed by maximum 40% from free state to final compressed and strapped state. (ex: if the bale is 1m high at free state, it should be compressed to a height of 0.6m at final and strapped state). <p>Marking on the package</p> <ul style="list-style-type: none"> -Bales to be wrapped in a water-tight micro perforated plastic film and covered with a polypropylene or jute woven bag. - Quantity per bale: 20 pieces. - Compressed and strapped with 5 straps (2 lengthwise, 3 crosswise). - Bales dimensions: Length approx. 0.8m, width approx. 0.5m - Height of the bales to be compressed by maximum 40% from free state to final compressed and strapped state. (ex: if the bale is 1m high at free state, it should be compressed to a height of 0.6m at final and strapped state). <p>Marking on the package: Blankets, 50%wool, 150 x 200cm - 20 pieces. Other markings as specified in contract</p>	

Ref. No.	Item Description	Item Specifications	Picture
05.	Solar Light	<p>General information Weather proof and shockproof solar lamp. This lamp is meant for distribution as an Essential Household Item, for family usage. Time to charge: 12 hours sun light. Rechargeable lithium-ion batteries only. Lithium-ion requires declaration for transport of dangerous goods, under UN3481. Lifespan: 2 years minimum in daily use. Shelf life: 5 years when kept in original packaging between -10°C and 50°C. The lights are delivered with partially charged batteries, it is recommended to re-charge the batteries before use to insure full maximum power. When stored fully charged, the batteries will hold charge for approximately 1 year, slowly discharging.</p> <p>Specifications Description: Rechargeable by solar panel and 220 V (cable and charger must be provided with the lamp, charger can be integrated or separate) General quality: Up to the highest industry standards. Connectors: Female USB outlet, to charge a mobile phone. Female Micro-USB inlet for connecting the solar panel or the charger Features: 2 positions only, high beam and low beam. Battery charging indicator light Material: Casing made of shockproof plastic Waterproof: Rain resistant Charge cycles: Low Self Discharge, 500+ charges Battery protection: Automatic protection against deep battery discharge and overcharge Light output angle: 360 degrees, omnidirectional Total Lux: See table below Solar panel: Integrated or separate (with a 3m cord with male Micro-USB connector to connect to the Micro-USB inlet of the lamp or to charge a</p>	

Ref. No.	Item Description	Item Specifications	Picture
		<p>mobile phone).</p> <p>Time to fully charge: 12h maximum bright sun light</p> <p>Charging outlet performances: Outlet minimum voltage: 5V, Outlet minimum current with load: 0.4A at 4.5V, Outlet minimum available power: 3.5Wh, Outlet minimum available power after 4 hours charge starting from 100% discharged battery: 1Wh</p> <p>Fixation system: Foldable handle and wall mounting holes</p> <p>Packaging: Foldable handle and wall mounting holes, Wrapped in soft cardboard for protection, packed in an individual strong cardboard box, IATA packaging compliant with lithium-ion batteries regulation.</p> <p>Marking:1; recommendation to recycle batteries</p>	