

Section II: Schedule of Requirements (Revision 1)

eSourcing reference: Supply of Medical Consumable and Commodities ITB/2021/19741]

A. Summary of Requirements

UNOPS requirements are comprised of the following lots:

- Lot 1: Medical Consumable (21 items)
- Lot 2: Medical Commodity (3 items)
- Lot 3: Disinfectant & Gel (3 items)
- Lot 4: Gloves & Masks (4 items)
- Lot 5: Scales

Lot No.	Item no.	Item Description	Unit	Total Quantity in Unit
1	1.1	BAG (envelope), plastic, for drugs, 10 x 15cm	Pieces	1,003,200
	1.2	BAG, tablets, resealable, 80x100x0.05mm	Pieces	3,000
	1.3	BANDAGE, hydrophilic 10cm x 5m, selfedged	Pieces	29,282
	1.4	BASIN, kidney, stainless steel, 475ml	Pieces	1,097
	1.5	BLADE, scalpel, sterile, single use, no. 20	Pieces	22,100
	1.6	CLAMP, towel, Jones, 5cm	Pieces	1,573
	1.7	COTTON WOOL, absorbent, 500g, non-sterile, roll	Roll	9,277
	1.8	CUFFS, for sphygmomanometer, set/4, different sizes	Set	505
	1.9	DRESSING SET, 3 instruments+instrument case 8"x3", pcs.	Set	768
	1.10	FORCEPS, dressing, standard, 15.5cm, straight	Pieces	700
	1.11	LANCET, auto-disable, blood, sterile, single use	Pieces	4,770
	1.12	SCISSORS, Mayo, 14cm, curved, blunt/blunt	Pieces	625
	1.13	SCISSORS, Mayo, 17cm, curved, blunt/blunt	Pieces	615
	1.14	SCISSORS, Mayo, 17cm, straight, blunt/blunt	Pieces	60
	1.15	Steel tray with lid (8*11")	Pieces	4
	1.16	SWAB, alcohol, sterile, single use	Pieces	25,300
	1.17	TAPE, adhesive, 2½cm x 5m	Pieces	11,200
	1.18	THERMOMETER, clinical, oral/rectal, Fahrenheit/Celsius, pcs.	Pieces	2,586
	1.19	Triangular bandages 40"*40"*56"	Pieces	10
2	2.1	DISH, for soap	Pieces	60
	2.2	NAIL BRUSH , pcs.	Pieces	60
	2.3	NAIL CLIPPER, file, pcs.	Pieces	60
	2.4	SOAP, toilet, wrapped, 100g	Pieces	660
	2.5	TORCH/FLASHLIGHT, pre-focused	Pieces	60
3	3.1	ETHANOL, 85% denaturised, 100ml	bottle	32,607
	3.2	Methylated Spirit, 100ml	bottle	10,932
	3.3	USG Gel (250 ml bottle)	bottle	30

4	4.1	GLOVES, EXAMINATION, latex, large, non-sterile, single use	Pieces	91,900
	4.2	GLOVES, EXAMINATION, latex, medium, non-sterile, single use	Pieces	376,600
	4.3	GLOVES, EXAMINATION, latex, small, non-sterile, single use	Pieces	119,100
	4.4	MASK, surgical, non-sterile, single use	Pieces	1,011,600
5	5.1	SCALE, bathroom type, 120kg, mechanical	Pieces	639
	5.2	SCALE, bathroom type, 150kg, electronic	Pieces	2
6	6.1	SYRINGE, luer, 20ml, with needle, 21G (0.8x40mm), sterile, single use	Pieces	40,900
	6.2	SYRINGE, luer, 3ml, with needle, 23G x (0.80x32mm), sterile, single use	Pieces	82,200

B. Technical specifications for Goods and Comparative Data Table

UNOPS minimum technical requirements

Lot No.	Item no.	Item Description	Minimum Technical requirement
1	1.1	BAG (envelope), plastic, for drugs, 10 x 15cm	Zipper bag, plastic , for drugs 10x15 cm
	1.2	BAG, tablets, resealable, 80x100x0.05mm	Zipper Bag, plastic, for drugs, resealable, 80x120 x0.05m
	1.3	BANDAGE, hydrophilic 10cm x 5m, selfedged	hydrophilic 10cm x 5m, selfedged
	1.4	BASIN, kidney, stainless steel, 475ml	Material: stainless steel Length: approx. 205mm Width: approx. 95mm Height: approx. 45mm Capacity: approx. 475ml
	1.5	BLADE, scalpel, sterile, single use, no. 20	Hardness: 50 HRC to 58 HRC. Material: Martensitic steel (quenched, magnetic steel). Martensitic steel: 0.40% carbon; 14% chromium. Disposable. Sterile. Individually wrapped. Initial sterilisation method: Ethylene oxide gas.
	1.6	CLAMP, towel, Jones, 5cm	Jones Towel Clamps to use for securing towels and drapes. The forceps shall be inward curved, sharp-pointed tips which overlap each other. Material: Stainless steel, resistant to corrosion and rust Size: 5cm
	1.7	COTTON WOOL, absorbent, 500g, non-sterile, roll	High absorbent surgical grade cotton wool, not pre-cut, single use, non-sterile Material: 100% cotton surgical grade, purified, bleached, and carded. Net weight: 500g. Roll presentation

	1.8	CUFFS, for sphygmomanometer, set/4, different sizes	Design: two tubes, Tube length 50-80cm. Composed of cloth containing an inflatable bag connected via a tube to a flexible bulb with valve and integrated manometer needle gauge The bag is inflated by means of the flexible bulb connected via a tube. Four different sizes of inflatable bags in cm: 1) 20 - 30 x ~ 5.5 cm 2) 25 - 35 x ~ 7 cm 3) 35 - 43 x ~ 11 cm 4) 50 - 58 x ~ 14.5 cm
	1.9	DRESSING SET, 3 instruments+instrument case 8"x3", pcs.	1 x Forceps, artery, Kocher, 140mm, straight teeth 1 x Forceps, dressing, standard, 140mm, straight 1 x Scissors, Deaver, 140mm, straight Type, Sharp/Blunt All made of medical grade stainless steel with instrument case made of steel, approx. size- 8"x3" inches
	1.10	FORCEPS, dressing, standard, 15.5cm, straight	Dissecting forceps, springy, without teeth Flexible arms, Good gripping of the jaws Length: 15.5 cm Material: Martensitic steel (quenched, magnetic steel)
	1.11	LANCET, auto-disable, blood, sterile, single use	Plastic blood lancet with 30 gauge needle, sharp and easy penetration tip, Sterile by GAMMA radiation
	1.12	SCISSORS, Mayo, 14cm, curved, blunt/blunt	Instrument that cuts by shearing: operating, dissecting scissors. Curved, with blunt end blades. Length: 14 cm Material: Martensitic steel (quenched, magnetic steel)
	1.13	SCISSORS, Mayo, 17cm, curved, blunt/blunt	Instrument that cuts by shearing: operating, dissecting scissors. Curved, with blunt end blades. Length: 17 cm Material: Martensitic steel (quenched, magnetic steel)
	1.14	SCISSORS, Mayo, 17cm, straight, blunt/blunt	Straight, with both blunt end blades. Length: 17 cm Material: Martensitic steel (quenched, magnetic steel)
	1.15	Steel tray with lid (8*11")	Seamless steel tray, with cover/lid rectangular with rounded corners, smooth surface. Material: stainless steel Length: approx. 11 inches Width: approx. 8 inches Height: approx. 3 inches
	1.16	SWAB, alcohol, sterile, single use	Sterile Alcohol Pad for disinfection and well suited for skin preparation before needle insertion. Materials – Non-Woven Cotton Contents - 70% isopropyl alcohol Size - Approx. 3 x 3 cm (folded size – 2 ply)

	1.17	TAPE, adhesive, 2½cm x 5m	<p>Medical adhesive tape, roll</p> <p>Width: 2 - 2.5cm</p> <p>Length: 5m</p> <p>Single use, non-sterile</p> <p>High cutaneous tolerance, non-stretch, can be torn by hand, impermeable to water</p> <p>Must adhere strongly when applied to the skin, but can be removed without causing significant lesions.</p> <p>Colour: White or flesh coloured.</p> <p>Components: Aerated and/or perforated textile strip impregnated with adhesive.</p> <p>Material: Textile strip: woven acetate taffeta</p> <p>Adhesive: Mixture of rubber, resins and lanolin or incorporates zinc oxide.</p>
	1.18	THERMOMETER, clinical, oral/rectal, Fahrenheit/Celsius, pcs.	<p>Clinical thermometer, electronic, digital, glass and mercury free</p> <p>Fahrenheit/Celsius temperature scale</p> <p>Temperature measurement range 34 – 42 °C</p> <p>Accuracy ± 0.1 °C in the range 35 – 41 °C</p> <p>Liquid crystal display</p> <p>Beep audio alert</p> <p>Automatic switch-off</p> <p>Low battery indicator</p> <p>Water proof, suitable for cleaning and disinfection</p>
	1.19	Triangular bandages 40"*40"*56"	<p>Materials: 100% cotton, woven fabric, calico type, unbleached or mixed with viscose fibres. Fabric relatively free from weaving defects, not starched, high tearing strength, does not cause allergy and smooth texture.</p> <p>Can be used fully unrolled as a sling, folded as a normal bandage or for specialized applications</p> <p>Size: 40"x40"x56" (+/- 2.5%)</p> <p>Unit presentation:</p> <p>One triangular bandage, medically clean, in a protective plastic bag, and preferably delivered with a safety pin.</p>
2	2.1	DISH, for soap	<p>Soap Box, two-piece</p> <p>A two-piece Plastic box for soap made of boilable plastic. Suitable size for 100g soap bar.</p>
	2.2	NAIL BRUSH , pcs.	<p>Nylon brush with soft bristles for scrubbing hands prior to surgical intervention</p> <p>Bristles: Minimum 5 rows</p> <p>Material: Head: Polypropylene. Bristles: Nylon</p> <p>Length: head, approx. 7 – 9 cm</p> <p>Width: approx. 3 - 4 cm</p> <p>Height: approx. 1 cm</p> <p>Reusable</p> <p>Non-sterile</p>

	2.3	NAIL CLIPPER, file, pcs.	Nail clipper of medium size (approx. 60-70mm long), include a file Material: stainless steel or chromium plated Design: ergonomic design, and smooth action
	2.4	SOAP, toilet, wrapped, 100g	Soap bar suitable for all skin types even the most dry and sensitive, wrapped, 100g Hand soap for personal hygiene, suitable for all skin types even the most dry and sensitive. Weight: approx. 100 g Enriched with natural humectants and natural moisturizing ingredients. 100% biodegradable
	2.5	TORCH/FLASHLIGHT, pre-focused	Flashlight, pre-focused Material: plastic or metal housing Mechanical switch with material that is resistant to corrosion and rust Batteries: AA Battery life: at least 3 hours Supplied with batteries
3	3.1	ETHANOL, 85% denaturised, 100ml	Ethanol, Minimum 85% Molecular Weight 32.04. Product Character: lightweight, odourless, fiberglass free, non-irritating to the skin, fluid resistant, 100 ml
	3.2	Methylated Spirit, 100ml	Methylated Alcohol Ethanol 70%, Methanol 2%
	3.3	USG Gel (250 ml bottle)	Clear gel, water soluble, hypoallergenic, odorless, harmless to skin, non-irritating and non-staining, Applicable for all ultrasonic diagnostic procedures Easily removable with a towel or tissue paper
4	4.1	GLOVES, EXAMINATION, latex, large, non-sterile, single use	Glove, examination, disposable, non-sterile, latex (natural high quality rubber), Palm, Ambidextrous; Smooth or fully textured; off-white to yellow; stretchable & durable, waterproof, powder free, low protein, Beaded cuff, textured fingers, polymer coated.Size: Large size
	4.2	GLOVES, EXAMINATION, latex, medium, non-sterile, single use	Glove, examination, disposable, non-sterile, latex (natural high quality rubber), Palm, Ambidextrous; Smooth or fully textured; off-white to yellow; stretchable & durable, waterproof, powder free, low protein, Beaded cuff, textured fingers, polymer coated. Size: Medium size

	4.3	GLOVES, EXAMINATION, latex, small, non-sterile, single use	Glove, examination, disposable, non-sterile, latex (natural high quality rubber), Palm, Ambidextrous; Smooth or fully textured; off-white to yellow; stretchable & durable, waterproof, powder-free, low protein, Beaded cuff, textured fingers, polymer coated. Size : Sma II size
	4.4	MASK, surgical, non-sterile, single use	Surgical mask, good breathability; internal and external faces should be clearly identified Type I. 3 ply
5	5.1	SCALE, bathroom type, 120kg, mechanical	Minimum range: 0 ~ 120 kg Minimum graduation: 1kg Display Panel: Yes, in any shape Display Unit: both Kg and lb Material: durable plastic is preferred Surface: Anti-slip surface, easy to clean Colour: any colour
	5.2	SCALE, bathroom type, 150kg, electronic	Minimum range: 0 ~ 150 kg Minimum graduation: 100g Display Panel: digital display Display Unit: Kg/lb (exchangeable) Power: batteries included, user replaceable Material: durable plastic is preferred Surface: Anti-slip surface, easy to clean Colour: Any colour Other Features Low battery and overload indication
6	6.1	SYRINGE, luer, 20ml, with needle, 21G (0.8x40mm), sterile, single use	SYRINGE, luer fitting, polypropylene 20ml, with needle, 21G (0.8x40mm), sterile, disposable, single use
	6.2	SYRINGE, luer, 3ml, with needle, 23G x (0.80x32mm), sterile, single use	Disposable Syringe 3ml with 23G Needle x 1.25" All syringes will be in two/three pieces: barrel with Luer nozzle and piston or barrel with Luer nozzle, plunger and piston. The Luer nozzle shall be situated centrally. Needle material - Stainless steel Needle with base (Luer slip Style) and protecting cap plastic Needle Fixation- Fixed or detachable

NOTE: UNOPS may request the bidders to supply samples any time before the award of contract free of charge. The bidder shall make available the sample at the address, as will be provided, within 7 days of such request. Bidders who fail to submit samples will be disqualified

2. Other Requirements

On request from UNOPS, Bidder shall provide the product sample to UNOPS for technical evaluation within 7 days of closing of bids at the address as mentioned in Section II of the document section and in Section III. Bidders who fail to submit samples will be disqualified

3. Quality Assurance Requirements

The offered products shall be complied with the following quality standards;

For Lot 1 (item 1.8 & 1.11): ISO 13485:2003/CE or equivalent

For Lot 3 (item 3.3): ISO 9001:2015 or an equivalent

For Lot 4 (item 4.1, 4.2 & 4.3): EN455, ASTM D6319, D3578, D5250 or D6977, EN 374, optional additional or alternative equivalent set of standards

For Lot 4 (items 4.4): EN 14683 any type including Type I, • ASTM F2100 minimum level 1 or equivalent

For Lot 6 (both items): Compliance to International standards- ISO 7886-1. The product shall be manufactured at a site compliant with the requirements of ISO 13485: or European Medical Devices Directive 93/42/EEC or 21 CFR 820

For all lots: On request from UNOPS, Bidder shall provide the product sample to UNOPS for technical evaluation within 7 days of closing of bids at the address as mentioned in Section II of the document section and in Section III. Bidders who fail to submit samples will be disqualified.

Documentary evidence of Product Qualification as requested shall be included along with the bid.

4. Packaging and labelling Specifications

The vendor shall pack the Goods for delivery with the best materials that are adequate to safeguard the Goods while in transit and with all due care and according to the highest standards of export packaging for the type and quantities of the Goods.

The supplier shall indicate the manufacturing and expiry date on outer packaging where applicable.

Primary packaging: should be sufficiently strong to safeguard the sterility of the contents (where applicable).

Secondary packaging: should be sufficiently strong to contain all commodities and not easily tear or damage in any other way and/or should be packed in sufficiently strong corrugated cartons to withstand rough handling, exposure to extreme tropical temperatures and moisture.

Special packing and notification is required for fragile items.

The vendor shall follow packaging requirements specified in technical specifications under each items, else:

For Lot 1 (items 1.6, 1.10, 1.13, 1.14, 1.19, 1.20) and Lot 2 (item 2.3, 2.4): Individually packed with a box/bag

For Lot1 (item 1.7): 1) one (1) roll of cotton wool properly packed in a plastic or paper bag

2) Labelling on the primary packaging:

3) Name and/or trademark of the manufacturer:

4) Lot number:

5) Expiry date:

6)The word "NON sterile" (or equivalent harmonised symbol)

For Lot 1 (item 1.15): packed both tray and lid/cover as a set

For Lot 1 (items 1.16): Individually sealed in water resistant packs

For Lot 2 (items 2.5): individually packed torch with separately packed batteries or packed with batteries as a set

For Lot 5 (item 5.1 & 5.2): one piece per carton, instruction for use, preventive, maintenance and troubleshooting in English, appropriately illustrated with pictograms and graphics.

For Lot 6: 1) Primary packaging: Paper blister pack 2) Material of syringes: Polyethylene (PE) or polypropylene (PP) 3) Graduated scale on the barrel, easy to read, with graduations intervals 0.1 ml. 4) Syringes must be Sterile, non –toxic, pyrogenic free and disposable.

5. Shelf Life

For Lot 1 (item 1.7, 1.19), Lot 2 (item 2.4), Lots 3, Lot 4: Offered product shall have a minimum 75% remaining shelf life on arrival at final destination. The supplier shall indicate the manufacturing and expiry date on outer packaging.

REMARK

1. In case of Air shipment, the supplier shall provide AWB and other shipping documents much in advance to UNOPS. UNOPS will apply for a Tax exemption certificate (TEC). Once the TEC is received, UNOPS will provide the greenlight for the shipment.

NOTE: The time between the days when shipping documents are provided to UNOPS and the day dispatch clearance is issued is not included in the delivery times mentioned above.

2. If a local supplier bids in MMK and awarded the contract in MMK for goods to be imported into Myanmar with UNOPS as consignee, UNOPS may request to provide an additional invoice in USD for contracted consignment only for the purpose of making an application for TEC. Payment will be based on the MMK invoice for the amount contracted.

C. Delivery requirements and Comparative Data Table

UNOPS Requirements		Is bid compliant? Bidder to complete	Details Bidder to complete
Delivery time	Bidder shall deliver the 1st delivery 60% of required quantity within 45 days after Contract signature and the rest quantity shall deliver after 90 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Delivery place and Incoterms rules	DAP (Incoterm 2010) <i>South Dagon/ Dagon Seikkan Industrial Zone</i> <i>Yangon, Myanmar</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Consignee details	UNOPS Myanmar	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
UNOPS Right to vary requirements	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- 20%, without any change in the unit prices or other terms and conditions of the ITB.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details