





ITB No.: ITB/AZE/019/2023
SUPPLY OF GAUZE PRODUCTION EQUIPMENT
FOR UNHCR BAKU, AZERBAIJAN

Annex A
TECHNICAL SPECIFICATIONS

No	Item description	Quantity	Sample photo
1	<p>Nonwoven Fabric Cutting Machine KM1850 or similar model meeting the below minimum requirements:</p> <p>Cutting Range: 1mm – 2000mm Cut Length 2000mm Shaft Thickness Range: 3 inch Max Diameter Width: 500mm Cutting Sensitivity: + -00.1mm Automatic Cutting (Slicing) Machine Manual and half automatic use LCD 7 inch color screen Speed adjustment of all moving parts Knife sharpening (pieces and time controlled) Purulent spraying (quantity and time controlled) Measure and cut pieces (5 pcs) Engines forward and return Automatic reset 500mm air steel blade NONWOVEN SYSTEM Nonwoven Fabric Cutting Machine 500mm knife Measurement servo system motor Touch 7 inch display Off-cab-protection-hush my Water cooling 11.5 kw 7 inch plc / operator panel All mechanical and electrical hardware systems on the machine are in PLC control. Touch screen operator panel with all functions on the machine can be operated and easy to use</p>	1	
2	<p>Semi automatic gauze rolling and cutting machine Konum or similar brand meeting the below minimum requirements:</p> <p>Rolling and Cutting in 4 Rolls of 10cm Width and 2 Rolls of 15-20 cm Width</p>	1	

	<p>Possibility of rolling in all lengths between 1,5 mt – 25 mt Full stainless and aluminum body 24 pieces rolling and cutting per minute (1.5 mt) PLC touch screen control Quick stop and ease of resuming Does not accumulate in the middle Compact Design 2 Servo motor control with gearbox</p> <p>High durability</p>		
<p>3</p>	<p>Bandage packing machine meeting the below minimum requirements:</p> <p>It can produce packaging in paper and film: polyethylene, polypropylene, laminated paper. Provides high sealing of seams. human-machine operation, convenient and quick parameter setting Simple driving system, reliable working, convenient maintenance All the controls should be achieved by software, convenient for function adjusting and upgrading Productivity: 40-120 ppm depending on the speed set on the display Bag length 50-115mm or 45-90mm Packing speed 60-330 bags/min</p>	<p>1</p>	
<p>4</p>	<p>Flat knitting machine for the production of gauze meeting the below minimum requirements:</p> <p>Width of ready product product 5 cm – 760 cm Produce gauze with density 28-36 g sq.m. Productivity 45-50 sm per minute Compatible with cotton threads 25d-40d</p>	<p>1</p>	
<p>5</p>	<p>Installation, commissioning and provision of training to end users.</p> <p>Please provide in detail costs involved in installation, commissioning and training of end users.</p> <p>Describe the length of stay and training required in days / hours.</p> <p>The price must be all inclusive of any travel, accommodation, per diem and etc expenses.</p>		

Please provide complete details of the suggested items in your offer through Annex “B” – Technical Proposal Form- including Brand, Manufacturer, Country of origin and quality certificates.

Bidders are opted to submit bids for one Lot or several Lots.

UNHCR will consider offers for partial list of items in the ITB from responding vendors and may decide on partial award.

If your offer is selected, the item to be delivered should be exactly as per the details provided in your offer.

Please provide the delivery date. Early delivery could be considered favourably during evaluation.

UNHCR reserves the right to select the offer that best meets operational requirements.

Incoterm: DAP. Exact delivery address will be communicated to the successful bidder(s).

Manuals and signs

All stickers, drawings and wiring diagrams on the equipment must be in English. A training manual for the employee must be presented.

All documents related to the equipment must be submitted.

Installation and delivery

The supplier is responsible for the delivery, installation, and training of the end users. These conditions must be provided in detail in tender documents.

Warranty

Free warranty period and warranty conditions must be indicated in detail.

The seller is responsible for the supply of spare parts during the warranty period.

Post warranty service and spare parts availability

Bidders must provide information about post warranty service opportunities, including availability of service centers, spare parts and specialists.