

PROCUREMENT OF COMPUTER AND OFFICE EQUIPMENT FOR CARE INTERNATIONAL IN SUDAN

Terms of Reference

(TOR)

1. Objectives

You are requested to submit a proposal for supply of equipment and services, required in accordance with enclosed technical specifications (see the annex) on the following work to be performed:

- Procurement of computer and office equipment.

1. Time component

You are requested to accomplish the supply of required equipment in 5 (Five) days upon receive of the purchase Order.

2. Responsibilities of Supplier

The selected company should undertake, if its proposal is accepted, to fulfill above-mentioned assignment in accordance with the time frame specified in the TOR, technical specifications enclosed and the "General Conditions for **CARE** Contracts.

3. Proposal Currencies

prices shall be quoted in SDG.

4. Period of Validity of Proposals

Proposals shall remain valid for 30 days (Thirty) days after the date of Proposal submission prescribed by the procuring by **CARE**, pursuant to the deadline clause. A Proposal valid for a short period may be rejected. In exceptional circumstances, **CARE** may solicit the bidder consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. Any bidder granting the request will not be required nor permitted to modify its Proposal.

6. Terms of Payment

Payment will be affected in 1 (one) installment: after completion of works. In the event your company is selected for the contract, kindly note that the **CARE** will settle the payment by local Bank Transfer within Seven to ten days.

Please, provide us with Bank details of your company.

Annex

Computer and office equipment specifications

Equipment	Specifications
Laptop Lenovo	Lenovo ThinkPad E16 Business Laptop 15.6" FHD 300Nits Display Intel® Core™ Ultra 1255u 16GB 512GB Intel Iris Xe Graphics Fingerprint WIN11 Pro
Computer Desktop	- Intel Core i5 or i7 (13th-gen) or AMD Ryzen 5 (3000 or 5000 series) processor - Default integrated graphics (such as Intel UHD or Iris or baseline AMD Radeon) 512GB or larger NVMe SSD drive 16GB of RAM - Four or more USB 3.1 or 3.2 ports with USB-C and USB-A formats (at least one or two on the front) - Wi-Fi and Bluetooth wireless 27-inch Full HD Monitor (1080p) / 4K resolution options, Adjustable stand, HDMI/DisplayPort connections, anti-glare
Screen 27 & 32 inches	- screen Monitor for PC with resolution Full HD (1080p) 1920 x 1080 at 60 Hz or higher - DisplayPort - VGA - HDMI - USB 3.2 Gen 1 upstream 4 x USB 3.2 Gen 1 downstream
SMART Phone	- Display: 6.5-inch FHD+ Super AMOLED, 120Hz refresh rate, 1000 nits peak brightness - Processor: Exynos 1280 (5nm) with Octa-core CPU (2x Cortex-A78 @ 2.4GHz, 6x Cortex-A55 @ 2.0GHz) - RAM: 8GB LPDDR4X - Storage: 256GB UFS 2.2, expandable via microSD up to 1TB - Operating System: Android 14 with Samsung One UI 6.1 (4 years of OS updates and 5 years of security patches) - Rear Cameras: 50MP wide (f/1.8, OIS) 8MP ultrawide (120°) 2MP macro - Front Camera: 13MP (f/2.2) - Battery: 5000mAh with 25W fast charging

	• Connectivity: 5G, Wi-Fi 5, Bluetooth 5.3, USB Type-C 2.0, NFC (region dependent) • Audio: Stereo speakers, 3.5mm headphone jack • Sensors: Side-mounted fingerprint sensor, accelerometer, gyro, compass • Build: Plastic back and frame, glass front • Dimensions: 161 x 76.5 x 8.3 mm; Weight: 197g
Headset	Lenovo/logistic/JBL • Connectivity to a mobile device and a computer • Bluetooth 5.1 • High-quality audio • Long battery life • Comfortable fit
Wireless mouse	Wireless (RF 2.4 GHz + Bluetooth 5.1), Track-on-glass, 126.7 x 89.8 x 45.8 mm (L x W x H)
Black and white Printer	Print, Copy, Scan, Email Laser Up to 1200 x 1200 dpi Up to 40 ppm (default), 42 ppm (HP High Speed) As fast as 6.1 seconds Up to 80,000 pages 750 to 4000 pages Up to 40 cpm Up to 600 x 600 dpi Flatbed, ADF Up to 1200 x 1200 dpi Yes 50 sheets Hi-Speed USB 2.0, Host USB (rear), Gigabit Ethernet, Dual-band Wi-Fi (2.4 / 5 GHz) Apple AirPrint, Google Cloud Print, HP ePrint, Mopria Tray 1: 100 sheets, Tray 2: 250 sheets, Optional Tray 3: 550 sheets 150 sheets Automatic (default) Plain, EcoEFFICIENT, envelopes, labels, etc.

	512 MB 1200 MHz Active: 510 W, Ready: 7.5 W, Sleep: 0.9 W 50 to 90.5°F 30 to 70% RH 16.54 x 15.35 x 12.72 in Approx. 34.1 lb
Color Printer	Multifunction Laser Printer (Print, Scan, Copy, Fax) Color Laser Print, Copy, Scan, Fax Up to 22 pages per minute (ppm) for both black and color prints Up to 600 x 600 dpi (with HP ImageREt 3600) 2.7-inch color touchscreen display Automatic (Two-sided printing) Apple AirPrint, Google Cloud Print, Mopria, HP Smart App, Wi-Fi Direct Wi-Fi, Ethernet, USB 2.0, Dual-band Wi-Fi (2.4 GHz/5 GHz) - Input: 250-sheet input tray, 100-sheet output bin - Output: 100-sheet output bin - 100-sheet automatic document feeder (ADF) - Supports various paper sizes (A4, A5, B5, Envelope, etc.) PCL 6, PCL 5c, PostScript 3, PDF, Apple AirPrint Up to 1200 x 1200 dpi (optical) for color scanning PDF, JPEG, TIFF, PNG, BMP Up to 22 pages per minute (ppm) Up to 600 x 600 dpi 33.6 kbps Up to 300 x 300 dpi Up to 30,000 pages 900 to 2,400 pages 800 MHz 512 MB - Printing: 400 watts (approx.) - Standby: 10.5 watts (approx.) Windows, macOS, Linux, Chrome OS, and mobile devices Secure boot, secure firmware, and secure HTTPS connections 16.6 x 18.6 x 18.6 inches (421 x 472 x 472 mm) 40.8 lbs (18.5 kg) 1-year limited hardware warranty
SMART TV	55–65 inches

	LED / QLED / OLED 4K UHD (3840 x 2160) Built-in Wi-Fi, streaming apps (YouTube, Netflix) Tizen OS / webOS / Google TV HDMI x3, USB x2, Ethernet, Wi-Fi Built-in speakers (20W or higher) VESA compatible wall mount Commercial-grade or public display mode Minimum 2 years
SMART TAP	12.4 inches, 446.1 cm² (~84.3% screen-to-body ratio) Exynos 1380 (Octa-core, 5nm) 12 GB / 256 GB (expandable via microSD up to 1TB) 7600 mAh, removable, fast charging supported Android 14, One UI 6 or Newer 5G, LTE, Wi-Fi 6, Bluetooth 5.2, NFC, GPS, GLONASS, GALILEO, QZSS Rear: 13 MP (f/1.9, AF, LED flash), 4K video / Front: 8 MP (f/2.0), 1080p video IP68 water/dust resistant, MIL-STD-810H certified, drop-resistant up to 1.2m USB-C 3.2, POGO pin, 3.5mm audio jack Nano-SIM / Dual SIM (hybrid, varies by region) S Pen (IP68 rated, included)
Professional Camera	45.7MP full-frame stacked CMOS (BSI) 8256 × 5504 pixels Native ISO 64–25,600 (expandable to 32–102,400) 5-axis in-body sensor-shift (up to 6 stops) Up to 180MP high-resolution images Up to 60p in N-RAW or ProRes RAW HQ Up to 120p (full-frame, no crop) ProRes 422 HQ, H.265, H.264 Up to 125 min in 4K/60p and 90 min in 8K/30p Stereo mic, headphone jack, waveform monitor, tally light 493-point phase-detection AF AI-based detection for 9 types (face, eyes, animals, vehicles, planes, birds) 30fps full-resolution JPEG, 120fps at 11MP JPEG Available 3.2" tilting touchscreen, 2.1M dots OLED, 3.69M dots, 0.8x magnification, blackout-free 4-axis tilting for vertical/horizontal shooting Dual slots – CFexpress Type B / XQD + SD

	USB 3.2 Gen 1, HDMI Type A, headphone & mic jacks Wi-Fi, Bluetooth, SnapBridge app support Magnesium alloy, weather-sealed 144 × 119 × 83 mm ~910g (with battery) Operates down to -10°C / 14°F
multifunction printer	Print, Copy, Scan (Color), Optional Fax Up to 30 ppm (A4) 1800 x 600 dpi Standard 500 sheets + 100-sheet bypass tray USB 2.0, Ethernet, Wi-Fi. Up to 100,000 pages Minimum 7-inch color panel Windows, macOS, Linux Minimum 1 year
Cooling Pad	Number of Fans 6 Adjustable Height Levels Bluetooth, NFC, USB Compatibility "13"-17" Laptop Charging Cable Type: USB 2.0, USB-A to USB-A Cooling Pad Size: "16.5" x 11.06" x 1.2"
Backpack	Up to 15.6" / 17" 20–30 liters 18" (H) x 12" (W) x 7" (D) (approx. 45 x 30 x 18 cm) Padded, shock-absorbing, with secure strap; fits up to 15.6" or 17" laptops Separate padded pocket (fits up to 11" tablets) Dual elastic mesh for water bottles or umbrella Durable, water-resistant polyester or nylon Soft, scratch-resistant polyester Heavy-duty, lockable zippers Lockable zippers, hidden pocket, RFID pocket Hidden zippers and pockets Padded straps, mesh back, chest strap Adjustable, padded, and contoured Reinforced for easy carrying 0.8–1.2 kg (empty)
Laminating machine	Power: 480 W Lamination Speed : 50 cm/min Maximum Document Width: 260 mm (Suitable for A4 and Smaller) Maximum Laminate Thickness: 1 mm Operating Temperature: Cold: 0 °C Adjustable from 100 °C to 200 °C Power Supply: 220 VAC with Schuko plug Dimensions: 440 × 210 × 105 mm

	Weight 7.0 kg
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