

TO: All Bidders
FAO Sales Managers

FROM: Sally Alvarez De Schreiner
Chief, Procurement Services Section

DATE: 1 March 2023

REF.: ITB No. 2023-0010/RAHMAN 

TEL. NO.:

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EMAIL:

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SUBJECT: Clarifications No. 2 – ITB No. 2023-0010/RAHMAN:
“Rugged Field Tablets for OSI Deployment and Exercise Purposes”

Dear Bidders,

Please find attached Clarification No. 2 to queries raised by interested bidders in respect of ITB No. 2023-0010/RAHMAN: “*Rugged Field Tablets for OSI Deployment and Exercise Purposes*” and revised Terms of Reference (Rev 1 February 2023).

Please take these clarifications and revised Terms of Reference into account in the preparation and submission of your bid.

We are looking forward to receiving your bid prior to the submission deadline on **6 March 2023, 17:00 hours, Vienna (Austria) local time.**

Kind regards



Sally Alvarez De Schreiner
Chief, Procurement Services Section

Attachments:

- Question and Answers - Clarification No. 2,
- The Commission’s Specifications (Rev 1 March 2023)

Item#	Question	Answer
1	<p>Specifications 3: Under Point:</p> <p>Digitizer Pen: Capacitive multi-touch screen is possible but without Digitizer only Hard Tip stylus available, will this also acceptable?</p> <p>USB 3.2 Gen 2 Type-A x 1: Is the following configuration also possible: USB 3.2 Gen 1 Typ-C with DP and PD x 1</p> <p>MicroSIM: Under this Point we understand that LTE (4G) modem is required?</p> <p>No WIFI capability: what does this requirement stand for, Wifi is a standard configuration?</p>	<p>Digitizer Pen: Hard Tip stylus is acceptable</p> <p>USB 3.2 Gen 2 Type-A x 1: USB 3.2 Type A is required for USB Thumb drive insertion</p> <p>MicroSIM: LTE microSIM is desirable, but not required. In an attempt to make the configuration as close to a standard specification as possible, the specification should not deviate from that. Except when WiFi capability must be removed</p> <p>No WIFI capability: The WiFi capability as hardware must be removed. As part of our security only access via docking station to Internet is possible or an insertable microSIM</p>
2	<p>Accessories 4 Point:</p> <p>Add-On Keyboard: Keyboard Language US required?</p>	<p>US keyboard is required. This keyboard should be IP66 as well, ready to be taken to the field.</p>
3	<p>Accessories 4 Point:</p> <p>GPS/GNSS Antenna Coax: do you require an optional RF Dual Passthrough connection for GPS and WWAN on the device? (Optional: RF-Antennendurchgang für GPS und WWAN)</p>	<p>Yes, The Commission requires RF Dual Passthrough connection for GPS/GNSS and WWAN.</p>
4	<p>Accessories 4 Point:</p> <p>Energy Source: Twenty (20) 9980mAh LiOn Ext. Batt. Pack SKU: GBMX2X → correct number GBM2X2, please confirm</p> <p>Transport: Fifteen (15) Shoulder Harness (4-point) SKU: GMHRXJ → (GMHRXJ ist he part number for Rotating Handstrap and Kickstand, GMS4X4 is the part number for the Shoulder Harness (4-point);</p> <p>Which part will be required?</p>	<p>These are the replacement batteries that would normally fit into the tablet. Therefore, ANNEX B “SPECIFICATIONS” is corrected under section 4 “accessories:</p> <ul style="list-style-type: none"> - “GPS/GNSS Antenna Coax” is corrected to “RF Dual Passthrough connection for GPS/GNSS and WWAN” - The SKU is corrected from GBMX2X to GBM2X2 - The Shoulder 4-point Harness is corrected from GMHRXJ to GMS4X4.

ANNEX B SPECIFICATIONS

Rugged Field Tablets for OSI Deployment and Exercise Purposes

1. INTRODUCTION

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization with its headquarters in Vienna (hereinafter referred to as “the Commission”) is the international organization mandated to establish the global verification system foreseen under the Comprehensive Nuclear-Test-Ban Treaty (CTBT), which is the Treaty banning any nuclear weapon test explosion or any other nuclear explosions. The Treaty provides for a global verification regime, including a network of 321 stations worldwide, a communication system, an International Data Centre and On-site Inspections (OSI) to monitor compliance with the Treaty. More information on CTBTO can be found under www.ctbto.org

The following Specifications of the Commission shall be used by the Contractor as the basis for provision of requested hardware requirements for information technology support tools for Inspection Team entities.

2. SCOPE

As the rugged field tablets will be out of support, in the near future, the Commission seeks to procure thirty (30) rugged Field Tablets for use by the Inspection Team during an OSI and field exercises. The Field Tablets will be used to access inspection/exercise related information including field team mission plans, capture data and note-taking, facilitate the exchange of data and information within teams, as well as support resource planning and management during OSI field exercises, future deployments and other OSI-related activities.

3. SPECIFICATIONS

The Commission require **thirty (30) rugged Field Tablets** which can quickly and easily be deployed.

The model and desired minimum specifications of each device are as follows:

Operating System	Android 11, 12, or 13 with 3 years warranty support
Platform	Qualcomm Snapdragon 660, Octa-core, 1.95 GHz
VGA Controller	Qualcomm Adreno 512 GPU
Display	10.1" TFT WUXGA (1920 x 1080) 800 nits LumiBond® display with sunlight readable technology Capacitive multi-touch screen Digitizer Pen
Memory	4GB DDR4 RAM
Storage	64GB eMMC
Interface	8MP webcam x 1 16MP pixels auto focus rear camera x 1 Audio in/out combo x 1 DC in Jack x 1 USB 3.2 Gen 2 Type-A x 1 MicroSD x 1 Docking posts
Communications	Bluetooth (v5.0) MicroSIM

		Dedicated GPS (GLONASS/GALILEO, GNSS optimally) No WIFI capability
Power		AC adapter (65W, 100-240VAC, 50/60Hz) EU & UK Power Cord 9980mAh LiON Extended Battery Pack or 8 hours equivalent operation
Rugged Features		MIL-STD-810H certified IP66 certified Vibration & 6ft (1.8m) drop resistant
Environmental Specifications	Operating	Temperature: - Operating: -29°C to 63°C / -6°F to 140°F - Storage: -51°C to 71°C / -60°F to 160°F Humidity: - 95% Relative Humidity, non-condensing

4. ACCESSORIES

The Commission requires **thirty (30)** of the following add-on accessories pre-installed, compatible with above listed devices:

Interface	Smart Card Reader
Interface	HF RFID/NFC Combo-Reader
Interface	Laser Barcode Scanner
Interface	GPS/GNSS Antenna Coax RF Dual Passtrough connection for GPS/GNSS and WWAN
Energy Source	9980mAh LiON Extended Battery Pack

The Commission require the following additional accessories, compatible with above listed devices:

Accessory	One (1) 8-Channel Battery Charger with EU SKU: GCECEP
Energy Source	Twenty (20) 9980mAh LiON Extended Battery Pack SKU: GBMX2X GBM2X2
Interface	Fifteen (15) Add-on keyboard
Hardware Interface	Thirty (30) Office Docking Station with HDMI SKU: GDODE8
Transport	Fifteen (15) Shoulder Harness (4-point) SKU: GMHRXJ GMS4X4
Transport	Fifteen (15) Shoulder Strap (2-point) SKU: GMS2X8
Energy Source	Fifteen (15) Cigarette 120W Charging Adapter SKU: GAD2X4

5. TIMEFRAME

Delivery of the first set shall be (maximum) 12 weeks from the issuance of the Purchase Order. The Contractor shall provide a warranty for at least three (3) years from the date of delivery. A delivery schedule of tablets shall be provided in sets of ten (10) or five (5) in a 1-2 year schedule should there be production delays.

6. DELIVERY

The items should be delivered to the DAP (Incoterms 2020) to CTBTO TeST Centre in Seibersdorf 2444, Austria .