

## REQUEST FOR QUOTATION

RFQ Reference: **RFQ-MD040-25**

Date: **09 July 2025**

Subject of RFQ): **Specialized equipment**

International Organization for Migration kindly requests your quotation for the provision of the goods described in the RFQ submission form below.

When preparing your quotation, please be guided by the RFQ information below. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

### RFQ INFORMATION

<b>Deadline for the submission of quotation</b>	17 July 2025
<b>Method of submission</b>	Quotation must be submitted as follows: <input type="checkbox"/> E-tendering <input checked="" type="checkbox"/> Email
<b>Cost of preparation of quotation</b>	IOM shall not be responsible for any costs associated with a vendor’s preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
<b>Contractual Terms</b>	Any Purchase Order that will be issued as a result of this RFQ shall be subject to the IOM standard terms for provision of goods/services/transportation/medical services available at <a href="https://www.iom.int/do-business-us-procurement">https://www.iom.int/do-business-us-procurement</a> or IOM standard contract templates.
<b>Documents to be submitted</b>	Bidders shall submit and sign the-bid submission form.
<b>Quotation validity period</b>	The quotation shall remain valid for 30 days from the deadline for the submission.
<b>Price</b>	Quotations shall be for the goods stated in the Specification , Quotations shall be preferably quoted in <b>MDL, VAT 0%. In case other currency is offered, the comparison of offers will be based on the prevailing IOM rate of exchange (link to the website with rates <a href="https://treasury.un.org/operationalrates/OperationalRates.php">https://treasury.un.org/operationalrates/OperationalRates.php</a> )</b>
<b>Partial quotations</b>	<input type="checkbox"/> Not permitted <input checked="" type="checkbox"/> Permitted- per items
<b>Clarifications</b>	Contact person for correspondence, notifications and clarifications Contact person: Ina DABIJA E-mail address: idabija@iom.int
<b>Evaluation method</b>	<input checked="" type="checkbox"/> The contract will be awarded to the lowest price substantially compliant offer <input type="checkbox"/> Other <a href="#">Click or tap here to enter text.</a>
<b>Right not to accept any quotation</b>	IOM is not bound to accept any quotations, nor award a contract or purchase order
<b>Incoterms</b>	DAP Chisinau, Sfatul Tarii 29, MD-2012
<b>Expected date for contract/PO award.</b>	22 July 2025

### Technical specifications & Software requirements:

Item No	Description	Qty
1 OBD	<p>Protocols</p> <ul style="list-style-type: none"> <li>• CAN Channels: 2</li> <li>• Supports both 11-bit (CAN 2.0A) and 29-bit (CAN 2.0B active) identifiers CAN-FD (ISO 11898-1:2016)</li> <li>• CAN: 9 V to 40 V single-supply operation</li> <li>• CAN Bit Rate: Autobaud at 2 Mbit/s, 500 Kbit/s, 250 Kbit/s and 125 Kbit/s</li> <li>• CAN bus multiplexed to different pins of diagnostic connector</li> </ul> <p>Bluetooth:</p> <ul style="list-style-type: none"> <li>• Standard: Bluetooth Low Energy 4.2 or newer</li> <li>• Frequency: 2402 to 2480 MHz</li> <li>• Output power: +4dBm (max)</li> <li>• Range: up to 60 meters in open space</li> <li>• FCC / CE certified"</li> </ul> <p>Physical requirements:</p> <ul style="list-style-type: none"> <li>• IP Rating: IP65 or better</li> <li>• Temp Range: -20° C to +80° C</li> <li>• Weight: up to 150g</li> <li>• Updatable firmware"</li> </ul> <p>Compliance:</p> <ul style="list-style-type: none"> <li>• ISO14230-4 (KWP2000) <ul style="list-style-type: none"> <li>SLOW (5 baud init, 10.4 kbaud)</li> <li>FAST (fast init, 10.4 kbaud)</li> </ul> </li> <li>• SAE J1979 / ISO 15031-5 complaint</li> <li>• SAE J2819A (VAG TP 2.0)"</li> </ul> <p>CSoftware</p> <ul style="list-style-type: none"> <li>- Compatibility: <ul style="list-style-type: none"> <li>- Mobile Platforms: Android (version 8.0 and above), iOS (if applicable)</li> <li>- Desktop Platforms: Windows 11 (if applicable)</li> </ul> </li> <li>- Application Requirements: <ul style="list-style-type: none"> <li>- Must include a companion diagnostic app for mobile (minimum) and desktop (if applicable)</li> <li>- App should support real-time data visualization, DTC lookup, and VIN decoding</li> <li>- App must be available in English (minimum) and support offline diagnostics</li> </ul> </li> <li>- Subscription Model: <ul style="list-style-type: none"> <li>- Device must function without mandatory subscription or included in unit's price</li> <li>- Optional subscription tiers (if any) must be clearly documented and should not restrict core diagnostic features</li> </ul> </li> <li>- Multi-Brand Compatibility: <ul style="list-style-type: none"> <li>- Must support diagnostics for a wide range of vehicle manufacturers (list shall be clearly documented)</li> <li>- Support for both passenger and commercial vehicles</li> </ul> </li> <li>- Functionality: <ul style="list-style-type: none"> <li>- Real-time data streaming</li> <li>- DTC (Diagnostic Trouble Code) reading and clearing</li> <li>- VIN decoding and validation</li> <li>- Freeze frame and live sensor data</li> </ul> </li> <li>- Security: Encrypted communication with host device</li> <li>- Firmware: Upgradable via USB or OTA</li> </ul> <p>Documentation &amp; Support</p>	12

	<ul style="list-style-type: none"> <li>- User Manual: English and/or Romanian-language manual required</li> <li>- Warranty: <b>Minimum 12 months</b></li> <li>- Support: Vendor must provide technical support and firmware updates</li> </ul>	
<p><b>2</b> UV FLASHLIGHT</p>	<p>Light source LED 2 x UV LED Light output (white) at least 1000 lm in max output mode Range of light (white) 115 m Wavelength (UV) 365 nm Operating modes Turbo (1000 lm): 3 h minimum High (500 lm): 5 h minimum Low (100 lm): 22 h minimum UV: 15 h minimum Power supply Li-ion 18650 rechargeable battery, minimum 3400 mAh capacity Charging socket Micro-USB or USB type C</p> <p>Water resistance IPX8 Dimensions 130 x 35 x 25 mm (+/- 3 mm in any dimension) Weight up to 200 g Material Aluminum Color Black</p> <p>Kit components: Tracer UV flashlight Micro-USB or Type C cable Li-ion 18650 minimum 3400 mAh capacity</p>	12

Thank you and we look forward to receiving your quotation.

Issued by:

Signature: \_\_\_\_\_

Title: Snr. Procurement/Logistics Assistant