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# *ANNEX II + III :* TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title: Supply of Observation and Patrolling Equipment p 1 /…**

**Publication reference :** <EUMM-24-9295>

**Columns 1-2 should be completed by the Contracting Authority**

**Columns 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

* Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
* Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
* Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offeredspecifications.

**NOTE:**

**For the items that need end-user certificate awarded tenderer must provide all information required for the import to Georgia.**

| **Lot 1: Thermal Imaging binoculars** | | | | |
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| **1.**  **Item Number** | **2.**  **Specifications Required** | **3.**  **Specifications Offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s notes** |
| **1** | **Thermal Imaging Binoculars QTY: 5 pc**  **Technical Specifications:**   * Handheld Thermal Imaging Binoculars * Uncooled Vox or aSi detector * Pitch size: 12 μm * Waterproof (up to 1 metre) & dustproof (IP67) * Weight: max. 2000g * Temperature range: -30°C to +50°C * Analog or digital video out connector: RCA standard connector/HDMI * Resolution: minimum 640x480 * Focal length: 100mm * Field of view (FOV) – 4.4°(H) X 3.3°(V) * Digital zoom: minimum x4 * Polarity function: White hot, Black hot * Operating time: minimum 5 hours * Power: rechargeable batteries (AA or Li-Ion) * Integrated compass * Laser Rangefinder * Class 1 eye safe * Laser wavelength: 1550nm * Maximum measuring range to reflective targets: min. 4000m * Digital video recorder * Snapshot function (photo) * Video recording * Built-in memory/SD card * Tripod mountable  **Warranty – Min. 2 year / 24 months or as per manufacturer’s standard warranty, whichever is longer** **Accessories to be included for each thermal imaging binocular:**   * USB cable * Video cables (2 pcs) * A neck strap * User Manual * Portable hard case * Tripod adapter (if not using a standard 3/8 inch screw)   **Optix Bidentifier100 E 3.0 LRF *or equivalent***  *Note: no camouflage colors allowed neither for the equipment nor the accessories* |  |  |  |

| **Lot 2: Binoculars** | | | | |
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| **1.**  **Item Number** | **2.**  **Specifications Required** | **3.**  **Specifications Offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s notes** |
| **2.1** | **Binocular 15x80 QTY: 3 pcs**  **Technical Specifications:**   * Magnification: 15x * Objective lens diameter: 80 mm * NBR (nitrile) long-life rubber armouring * Fully coated (scratch-resistant, anti-reflective and non-stick lens coating) * Independent focusing system for each eyepiece * Diopter adjustment range: +/- 5 * Stabilized compass * Water and dust proof * Fog proof * Shock proof  **Warranty – Min. 2 year / 24 months or as per manufacturer’s standard warranty, whichever is longer** **Accessories to be included for each binocular:**   * A carry case/bag from shock absorbing material * A neck strap * Eyepiece caps * Objective caps * Tripod adapter   ***Steiner M1580c Binoculars(Compass) or equivalent***  *Note: no camouflage colors allowed neither for the equipment nor the accessories* |  |  |  |
| **2.2** | **Binoculars 7x42 with integrated Laser Range Finder QTY: 11 pcs**  **Technical Specifications:**   * Magnification: 7x * Objective lens diameter: 42 mm * Anti-reflective coating * Rubber-armoured construction * Diopter adjustment range: +/- 3 * IPX 4 * Min. 304x256 AMOLED display * Integrated laser rangefinder with a ranging distance of up to 10,000 yards to reflective targets. * Integrated digital compass. * Standard lithium battery (eg. CR2)   **Warranty – Min. 2 year / 24 months or as per manufacturer’s standard warranty, whichever is longer**  **Accessories to be included for each binoculars:**   * A case/bag from shock absorbing material * A neck strap * Front lens caps * Rear lens caps * Tripod adapter   ***SigSauer 10k or equivalent***  ***Note: no camouflage colors allowed neither for the equipment nor the accessories*** |  |  |  |

| **Lot 3: GPS, orientation equipment & accessories** | | | | |
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| **1.**  **Item Number** | **2.**  **Specifications Required** | **3.**  **Specifications Offered** | **4.**  **Notes, remarks,  ref to documentation** | **5.**  **Evaluation Committee’s notes** |
| **3.1** | **GPS navigator QTY: 4 pcs**  **Technical specifications:**   * Satellite positioning/navigation systems: GPS, Glonass * Barometric Altimeter: yes * Compass: yes * Display size: 5-inch diagonal * Display Resolution 800\*480 * Battery: rechargeable Li-Ion battery * Waterproof (IPX7) * Certified to MIL-STD-810G standard.  **Warranty – Min. 2 year / 24 months or as per manufacturer’s standard warranty, whichever is longer** **Accessories to be included:**   * All-terrain portable GPS navigator * Rechargeable Lithium-Ion battery * Power Supply with EU socket * Powered mounting bracket with attached power cable. * Security Screw * Marine bail mount   ***Garmin GPSMAP 276Cx or equivalent***  *Note: no camouflage colors allowed neither for the equipment nor the accessories* |  |  |  |
| **3.2** | **Glass Screen Protectors for Garmin GPS MAP 276Cx QTY: 30 sets**  **Technical Specifications:**   * Material: glass or similar * Hardness: 9H * Compatibility: **Garmin GPS MAP 276Cx** * **Each set is comprised of 3 pcs**   ***BROTECT AirGlass Glass Screen Protector for Garmin GPSMAP 276Cx or equivalent***  *Note: no camouflage colors allowed neither for the equipment nor the accessories* |  |  |  |
| **3.3** | **IP65 Magnetic Compass QTY: 30pcs**  **Technical Specifications:**   * Material: metallic body and lid * Magnetic compass with sighting telescope * Luminous/fluorescent magnet arrow and compass card * Inclinometer * Waterproof/IP65   ***Proster IP65 Hiking Compass with Sighting Clinometer Professional Military Compass or equivalent***  *Note: no camouflage colors allowed neither for the equipment nor the accessories* |  |  |  |