

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

**INTEGRATED AIR AND MISSILE DEFENCE  
CENTRE OF EXCELLENCE**



**IFB FINCON 23-08**

**“Supply of Computers, Monitors  
and Peripherals”**

**PART III**

**SPECIAL PROVISIONS & TECHNICAL SPECIFICATIONS  
(STATEMENT OF WORK)**

*October 2023*

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

THIS PAGE IS INTENTIONALLY LEFT BLANK

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION  
**TABLE OF CONTENTS**

<b>S/N</b>	<b>TITLE</b>	<b>PAGE</b>
1.	Statement of Work (SOW) .....	III-5
2.	General Requirements .....	III-5
3.	Technical Requirements/Specifications - Deliverables.....	III-5
4.	Warranty .....	III-8
5.	Delivery - Shipping Costs .....	III-8
6.	Delivery Time - Deadline .....	III-8
7.	Contractor's Standards .....	III-9

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

THIS PAGE IS INTENTIONALLY LEFT BLANK

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION**1. Statement of Work (SOW)**

1.1 The current Statement of Work (SOW) covers the general requirements and technical specifications that shall be covered by the Contractor for the item requested.

**2. General Requirements**

2.1 The brand of the requested computers is recommended to be "Dell" or other with the (minimum) technical specifications set below.

2.2 The brand of the requested network switch is recommended to be "Cisco" or other with the (minimum) technical specifications set below.

2.3 All items/equipment shall be brand new.

**3. Technical Requirements/Specifications - Deliverables****3.1 Mini Desktop Personal Computers (PCs):**

3.1.1 Requested quantity: Ten (10) Desktop mini PCs.

3.1.2 These mini PCs shall cover the following *minimum* specifications:

3.1.2.1 Processor: Intel Core i7-13700T (1.4 GHz);

3.1.2.2 Memory: 16 GB RAM DDR4;

3.1.2.3 Storage capacity-media: 512 GB Solid State Drive (SSD);

3.1.2.4 USB ports 3.2, USB-C (20 Gbps) quantity: Five (5);

3.1.2.5 Connectivity: 1x RJ45 Ethernet port, 1x optional video port (HDMI 2.1/DisplayPort 1.4a/VGA/USB Type-C with DisplayPort Alt mode), 1x optional PS2/Serial port, and WiFi;

3.1.2.6 Onboard Intel UHD Graphics 770;

3.1.2.7 Onboard Sound card;

3.1.2.8 Operating System (OS): Windows 10 (or 11) Pro;

3.1.2.9 Keyboard - mouse devices included: Yes.

**3.2 Monitors [A]:**

3.2.1 Requested quantity: Ten (10) curved monitors.

3.2.2 These monitors shall cover the following *minimum* specifications:

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

- 3.2.2.1 Type: Curved;
- 3.2.2.2 Display size: 38" (min.);
- 3.2.2.3 Resolution: QHD / 2560 x 1440 pixels;
- 3.2.2.4 Screen refresh rate: 165 Hz;
- 3.2.2.5 Panel type: VA;
- 3.2.2.6 Panel technology: LCD (or better);
- 3.2.2.7 Contrast ratio: 3000:1;
- 3.2.2.8 Display colours: 16,7 millions;
- 3.2.2.9 Response time: OD 4 ms, MPRT 1 ms;
- 3.2.2.10 VESA mounting: 100 x 100 mm;
- 3.2.2.11 Consumption: 54kWh/1000 h (max.)-Standby≤0,5W;
- 3.2.2.12 Power input: AC 100-240V;
- 3.2.2.13 Interface: 2x DP 1.4 / 2x HDMI 2.0;
- 3.2.2.14 Audio: 1x Audio out (3,5 mm jack).

3.3 Monitor [B]:

3.3.1 Requested quantity: One (1) curved monitor.

3.3.2 This monitor shall cover the following *minimum* specifications:

- 3.3.2.1 Type: Curved;
- 3.3.2.2 Display size: 31,5" (min.);
- 3.3.2.3 Resolution: FHD / 1920 x 1080 pixels;
- 3.3.2.4 Screen refresh rate: 240 Hz;
- 3.3.2.5 Panel type: VA;
- 3.3.2.6 Panel technology: LCD;
- 3.3.2.7 Contrast ratio: 3000:1;

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

- 3.3.2.8 Display colours: 16,7 millions;
- 3.3.2.9 Response time: OD 4 ms, MPRT 1 ms;
- 3.3.2.10 VESA mounting: 100 x 100 mm;
- 3.3.2.11 Consumption: 54 kWh/1000 h (max.) - Standby≤  
0,5W;
- 3.3.2.12 Power input: AC 100-240V;
- 3.3.2.13 Interface: 1x DP 1.4 / 2x HDMI 2.0;
- 3.3.2.14 Audio: 1x Audio out (3,5 mm jack).

3.4 Switch:

- 3.4.1 Requested quantity: One (1) 24-port managed switch.
- 3.4.2 This switch shall cover the following *minimum* specifications:
  - 3.4.2.1 Ethernet Ports: 24 x Gigabit;
  - 3.4.2.2 Switching Capacity: 56 Gb/s;
  - 3.4.2.3 SFP Ports: 4 x 1GbE;
  - 3.4.2.4 Processor: 800 MHz;
  - 3.4.2.5 Memory: 512MB RAM;
  - 3.4.2.6 Rack-Mountable Design: Yes.

3.5 Headsets:

- 3.5.1 Requested quantity: Three (3) headsets with microphone.
- 3.5.2 These headsets shall cover the following *minimum* specifications:
  - 3.5.2.1 Type: Wired (min. 1,2 metres cable), on ear with microphone - 3.5 mm jack;
  - 3.5.2.2 Power: 10 watts (min.);
  - 3.5.2.3 Colour: Black.

3.6 Web cameras:

- 3.6.1 Requested quantity: Three (3) web cameras for PCs.

NATO UNCLASSIFIED  
RELEASABLE FOR INTERNET TRANSMISSION

3.6.2 These web cameras shall cover the following *minimum* specifications:

3.6.2.1 Max Resolution: 1080p/30 fps-720p/30fps;

3.6.2.2 Focus type: Autofocus - Lens technology: Glass;

3.6.2.3 Built-in mic: Mono;

3.6.2.4 FoV: 78°;

3.6.2.5 Tripod-ready universal clip fits laptops, LCD or monitors;

3.6.2.6 Cable length: 0,90 m (min.).

#### 4. Warranty

4.1 The items/equipment requested shall have the following (minimum) warranty, from the date of the purchase for operating conditions and use based on the official instructions of the manufacturer:

4.1.1 PCs: Five (5) years;

4.1.2 Monitors: Three (3) years;

4.1.3 Switch: Two (2) years;

4.1.4 Web cameras: Two (2) years.

#### 5. Delivery - Shipping Costs

5.1 Under the Contractor's responsibility, the requested equipment shall be delivered to the IAMD COE premises (Greece, Chania, Akrotiri, Souda Air Base, 73100 - Camp 115 Combat Wing) without any additional charges for the Centre. Any delivery - shipping charges should be incorporated in the price proposal and shall be covered by the Contractor.

#### 6. Delivery Time - Deadline

6.1 The requested items shall be delivered by 20 December 2023.

6.2 If the Contractor fails to deliver the requested items within the time specified above, he may pay the IAMD COE (after a documented decision of the Director) liquidated damages of the respective supply following the provisions and considering any exemptions according to the Articles 206 and 207 of Hellenic Law No 4412/2016, and par. 14 of Part II of this IFB.