**Section II: Schedule of Requirements**

E-Sourcing reference: ITB/2022/38087

1. **Summary of Requirements for Air Conditioners**

UNOPS requirements are comprised of the following:

**Air conditioners for green rooms as further described in the table B. Technical Specification for Goods and comparative data table – 60, 120, 184 PCS.**

1. **Technical specifications for Goods and comparative data tables**

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| **N** | **UNOPS minimum technical requirements** | **Is quotation compliant? Bidder to complete** | **Details of goods offered. Bidder to complete** |
| **1** | **Air Conditioning Unit with inverter** | ☐ Yes ☐ No | Insert details (brand and model) |
| 1.1 | Wall mounting split on/off. | ☐ Yes ☐ No |  |
| 1.2 | Operating modes: Auto, Cooling, Drying, Heating, Fan, Turbo, Sleep | ☐ Yes ☐ No |  |
| 1.3 | AC capacity: 9000 BTU min | ☐ Yes ☐ No |  |
| 1.4 | Temperatures -10 / + 48 C | ☐ Yes ☐ No |  |
| 1.5 | Low noise**.** Indoor unit noise level (max), dB: 60. | ☐ Yes ☐ No |  |
| 1.6 | Energy class: minimum A | ☐ Yes ☐ No |  |
| 1.7 | The coolant must be R-32 type or other HFC coolant (Freon, HCFC or other Chlorine based coolants are not allowed) | ☐ Yes ☐ No |  |
| **2** | **General requirements (applicable to all the above items)** | ☐ Yes ☐ No |  |
| **2.1** | **Interface language (software) of the devices shall be English or Ukrainian. Software must be accompanied by user manual in English or Ukrainian** | ☐ Yes ☐ No |  |
| **2.2** | All mentioned equipment should be new. All mentioned equipment and software should be supplied together with all drivers and connection cables foreseen by the design that is to enable its use as part of hardware complexes. | ☐ Yes ☐ No |  |
| **2.3** | **The period of validity of the Warranty. The warranty shall remain valid for 12 months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination. The Warranty should include preventive maintenance, replacement of defective parts/equipment, repair of equipment, labour for equipment repair and/or parts replacement.** | ☐ Yes ☐ No |  |
| **2.4** | **Warranty service. Within the warranty period, the Supplier or its authorized service centre shall provide maintenance and/or repair services to the equipment operation site not later than 10 (ten) workdays from the date of receipt of written or E-mail notification from an authorized party. The name of the company, address, telephone- and fax numbers, e-mail address must be mentioned in the bid. The service centre shall have at least one certified engineer in its staff. All costs connected with warranty maintenance are covered by the Supplier.** | ☐ Yes ☐ No | Please indicate name and address of the service center (s) |
| **2.5** | **Technical documentation for maintenance and repair of the supplied goods. For each offered item, the Bidder shall provide the technical documentation for performing maintenance and operating repair of the supplied Goods by the technical staff of the Consignee and/or end-users. Such documentation shall include all necessary electrical diagrams, drawings, technical specifications of the devices and their parts, troubleshooting information, safety instructions, etc. that will allow the technical staff of the Consignee and/or end-users to conduct maintenance and operating repair in strict compliance with Goods specifications. The minimum set of technical documents to be provided with each piece of equipment delivered is the following: • User Manual and Operating Instructions (in Ukrainian) • Technical Certificate / maintenance guidelines (in Ukrainian or English) The Bidder is required to confirm the list and contents of documentation to be provided together with the Goods at the delivery. All tags/labels on the equipment shall be in English or Ukrainian language.** | ☐ Yes ☐ No |  |
| **2.6** | **Bid includes total gross weight of the goods in kg and total volume in m3.** | ☐ Yes ☐ No |  |
| **2.7** | **Bid includes brand/model of the equipment and manufacturer's technical literature/catalog, all confirming that the offered items comply with required specifications.** | ☐ Yes ☐ No |  |

**C. Delivery requirements and Comparative Data Table.**

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| --- | --- | --- | --- |
| **UNOPS Requirements** | | **Is bid compliant?** Bidder to complete | **Details**  Bidder to complete |
| **Delivery time** | Bidder shall deliver the goods within **120 calendar days** after Contract signature. | ☐ Yes ☐ No | Insert details |
| **Delivery place and Incoterms rules** | DAP Customs cleared Kyiv, Ukraine | ☐ Yes ☐ No |  |
| **Consignee details** | UNOPS  TSOP NPU, Svyatoshinska Str. 27, Kyiv, Ukraine | ☐ Yes ☐ No |  |
| **UNOPS Right to vary requirements** | At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- 20%, without any change in the unit prices or other terms and conditions of the ITB. | ☐ Yes ☐ No |  |
| **Warranty** | Bidder shall remain liable for the packing and consistency of the items supplied for the period of shipment and acceptance for use. Any items found unacceptable shall be returned and changed at no costs to UNOPS. | ☐ Yes ☐ No |  |
| **Packing standards** | Bidder shall ensure the best international packing standards of goods supplied, including use of eco-friendly packing materials. | ☐ Yes ☐ No |  |

**D. Sustainability requirements (main tender)**

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| --- | --- | --- | --- |
| **UNOPS Requirements** | | **Is bid compliant?** Bidder to complete | **Details**  Bidder to complete |
| **Sustainability Requirements - Materials** | The bidder will ensure that the product do not use or contain any materials or chemicals that are considered to be toxic to human health or the natural environment. Bidders should provide documentation that outlines: what chemicals or materials are included in the product (e.g. Material Safety Data Sheets), which of those chemicals or materials are considered hazardous to human health or the natural environment (if any). | ☐ Yes ☐ No | Insert details |
| **Sustainability Requirements - Suppliers commitment to gender equality** | The bidder shall provide a response that demonstrates its commitment to support gender equality and women’s empowerment through its operations. The bidder must provide a clear statement and supporting documentation that outlines how gender is mainstreamed internally. This should include for example the organization's current or future plans/activities with regards to:  - gender diversity in the recruitment process (such as outreach to potential diverse candidates and equitable, non-biased interview practices)  - ensuring equal pay between men and women for the same roles by providing pay gap analysis or pay stubs  - opportunities for females to be empowered and promoted internally (e.g. mentorship, leadership/ management skills training for both junior and senior employees),  - prevention of sexual exploitation and abuse or any form of discrimination at work (e.g. zero-tolerance policy in place),  - paid parental leave policies for men and women,  - provide professional safety training and access to equal protection facilities for all staffs without discrimination  - Undertaken and awarded an independent gender audit certificate or equivalent (e.g. Edge Certificate, WEPs GAP analysis). | ☐ Yes ☐ No |  |

**E. Inspections and tests**

The following inspections and tests shall be performed:

(i) The Supplier shall perform all needed tests before the shipment to conform that the goods meet the Purchaser requirements. Documented confirmation of such tests has to be sent to the Purchaser before the shipment;

(ii) The Purchaser will check the availability of Compliance Certificates issued for equipment supplied;

(ііі) The Supplier shall demonstrate that the software has been properly installed on all corresponding equipment;

UNOPS or its representative may inspect and/or test any or all items of the goods to confirm their conformity to the contract, prior to dispatch from the supplier’s premises. Such inspection and clearance will not prejudice the right of the consignee to inspect and test the goods on receipt at destination.

If the goods fail to meet the laid down specifications, the supplier shall take immediate steps to remedy the deficiency or replace the defective goods to the satisfaction of the purchaser.