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|  | **Agreement for Performance of Work[[1]](#footnote-1)**Goods |

**Terms of Reference**

This Agreement for Performance of Work (APW) is requested by:

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| --- | --- | --- | --- |
| Initiator: | Dr. Alexandru Voloc | Reg.#: |  |
| Country: | Country Office in Moldova | Cluster / Dpt.: | EU/ACO/MDA |

1. **\*Purpose of the APW**

To carry out procurement of specialized blood storage refrigeration equipment for the National Blood Transfusion Center and hospitals of Moldova in order to strengthen access to quality, safe and accessible blood components and blood products to the population of the Republic of Moldova and refugees/displaced persons from Ukraine.

1. **\*Background**

The Ministry of Health of the Republic of Moldova has identified a critical need for specialized equipment to support blood transfusion services, particularly blood fridges and refrigerators. This need arises from the increasing demand for blood products in hospitals, driven by the necessity to save patients, reduce maternal and infant mortality, support complex medical and surgical procedures, and treat various diseases and pathological conditions.

Currently, out of 56 hospitals in Moldova, more than half (31 institutions) lack the specialized equipment required to ensure the quality of blood transfusion processes at all stages. This gap in infrastructure compromises the safety and efficacy of blood transfusions, which are vital for patient care. The procurement of blood fridges and refrigerators is essential to preserve and store blood products according to quality standards, thereby ensuring the safety and reliability of transfusion services.

The situation is further exacerbated by the ongoing refugee crisis, with a significant influx of refugees from Ukraine. This has increased the strain on Moldova's healthcare system, necessitating enhanced capacity to manage the additional demand for blood products. Ensuring that hospitals are equipped with the necessary refrigeration units will help maintain the integrity of blood supplies, crucial for both the local population and refugees.

Moreover, this procurement aligns with Moldova's national commitment to comply with European directives on blood transfusion services, ensuring that all stages of the process meet approved clinical protocols. By addressing this equipment shortfall, Moldova can enhance its healthcare system's resilience and responsiveness, ultimately improving patient outcomes and supporting public health. The Ministry of Health of Moldova has requested support from the WHO to purchase the necessary blood fridges and refrigerators.

 **\*Planned timelines** (subject to confirmation)

Start date: December 26, 2024 End date: March 2025

Total duration: 2 months

1. **\*Requirements - Work to be performed**

Objective 1: To carry out procurement of specialized blood storage refrigeration equipment for the National Blood Transfusion Center and hospitals of Moldova in order to strengthen access to quality, safe and accessible blood components and blood products to the population of the Republic of Moldova and refugees/displaced persons from Ukraine.

Output1.1: To provide procurement services of refrigerative equipment for blood products according to the technical specifications.

1. **Requirements**

Technical specifications refrigerative equipment for blood products

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| --- | --- | --- | --- | --- | --- | --- | --- |
| # | Item | Technical specification | Unit | Quantity | Uni price, USD |  Amount, USDVAT exclusive  | Latest Delivery date |
| 1 | Blood bank refrigerators | Standard electric blood bank refrigerators , please consult the Annex 1 | pcs | 20 |   |   | 28/02/2025 |
| 2 | Blood freezers | Blood plasma freezers, please consult the Annex 1 | pcs | 20 |   |   | 28/02/2025 |
| TOTAL |   |   |   |   |   |

1. **Inputs**

The overall activity shall be coordinated with inputs from the WHO the Requesting Officer from WHO CO and Ministry of Health.

1. **\*Activity Coordination & Reporting**

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| --- | --- | --- | --- |
| **Technical Officer:**  | **Dr. Alexandru Voloc, Technical Officer CD/NCD** | **Email:** | **voloca@who.int** |
| For the purpose of: | Technical supervision and instructions - Reporting |
| **Administrative Officer:** | **Project assistant, Anastasia Andronachi** | **Email:** | **andronachia@who.int** |
| For the purpose of: | Contractual and financial management of the contract |

1. **\*Characteristics of the Provider**

Supplier should ensure that all required quantity of items is made available from the local or international market. Experience in procurement similar type of equipment with positive previous experience working with national authorities or other organizations will be an asset.

The supplier shall ensure that its procedures for awarding contracts and for the procurement of goods and services under this Agreement safeguard the principles of awards being made on an assessment of competitive quotations or bids. The supplier shall procure any such goods and services for the Project in accordance with internationally accepted standards, in compliance with the principles of transparency, proportionality, sound financial management, equal treatment and non-discrimination, with care being taken to avoid any conflict of interests, and taking account of the principles of quality, economy and efficiency. The supplier shall procure from entities that meet the standards established by WHO. The supplier shall retain all records relating to goods or services procured by it during the course of implementation of the Project for a period of at least five (5) years after the end date of the Project, and in accordance with the supplier’s procedures. Notwithstanding any contracts concluded by the supplier for the procurement of goods and services, the supplier shall be and remain fully responsible vis-à-vis WHO for the satisfactory and timely implementation of the Project, including any subcontracted work.

1. **\*Place of assignment**

The activity will include international/national level of procurement and distribution of the equipment to the MoH from Republic of Moldova.

1. This template is only to be used for APWs granted to Companies, and not for APWs granted to Individuals. [↑](#footnote-ref-1)