1st Amendment 01.08.2023

REQUEST FOR QUOTATION (RFQ)

RFQ Reference: RFQ-MD44-23 Date: 21 July 2023

SECTION 1: REQUEST FOR QUOTATION (RFQ) for the provision of C-arm radiodiagnostic system

International Organisation for Migration (IOM) kindly requests your quotation for the provision of goods as detailed in Annex 1 of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using **Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer**, by the method and by the date and time indicated. 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.

Thank you and we look forward to receiving your quotations.

Approved by:

Signature: DABIJA Ina Digitally signed by DABIJA Ina Date: 2023.08.01 11:07:49 +03'00'

SECTION 2: RFQ INSTRUCTIONS AND DATA

Deadline for the Submission of Quotation	10.08.2023
Method of Submission	Quotations must be submitted as follows: ☐ E-tendering ☒ **Email** ☐ Courier / Hand delivery Bid submission address: **iommoldovaquot@iom.int cc idabija@iom.int** ▪ File Format: **PDF** ▪ File names must be maximum 30 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. ▪ All files must be free of viruses and not corrupted. ▪ Mandatory subject of email: **RFQ-MD44-23** ▪ Multiple emails must be clearly identified by indicating in the subject line "email no. X of Y", and the final "email no. Y of Y. ▪ It is recommended that the entire Quotation be consolidated into as few attachments as possible. ▪ The proposer should receive an email acknowledging email receipt.
Cost of preparation of quotation	IOM shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
Supplier Code of Conduct	All prospective suppliers must read the UN Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: Supplier Code of Conduct (ungm.org).
Conflict of Interest	UN encourages every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UN if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ.
General Conditions of Contract	Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the IOM General Conditions of Contract for provision of goods/services/transportation/medical services available at https://www.iom.int/do-business-us-procurement.
Eligibility	Bidders shall have the legal capacity to enter into a binding contract with IOM and to deliver in the country, or through an authorized representative.
Currency of Quotation	Quotations shall be quoted in **MDL / USD (in case other currency is offered, than the local one, the comparison of offers will be based on the prevailing IOM rate of exchange (https://treasury.un.org/operationalrates/OperationalRates.php))**
Duties and taxes	The International Organization for Migration is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below: All prices shall: ☐ be inclusive of VAT and other applicable indirect taxes ☒ **be exclusive of VAT and other applicable indirect taxes**
Language of quotation and documentation including	**English**

catalogues, instructions and operating manuals	
Documents to be submitted	Bidders shall include the following documents in their quotation: ☒ Annex 2: Quotation Submission Form duly completed and signed ☒ Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1 ☒ Manufacture's authorization, certificate of product registration, license to operate if applicable.
Quotation validity period	Quotations shall remain valid for **30** days from the deadline for the Submission of Quotation.
Price variation	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.
Partial Quotes	☒ **Not permitted** ☐ Permitted Insert conditions for partial quotes and ensure that the requirements are properly listed in lots to allow partial quotes
Payment Terms	☒ 100% within 30 days after receipt of goods, works and/or services and submission of payment documentation. ☒ Other 20-25% advance payment might be accepted upon negotiation
Contact Person for correspondence, notifications and clarifications	Focal Person: Ina DABIJA E-mail address: **idabija@iom.int** Attention: Quotations shall not be submitted to this address but to the address for quotation submission above.
Clarifications	Requests for clarification from bidders will not be accepted any later than **3 days** before the submission deadline. Responses to request for clarification will be communicated by mail.
Evaluation method	☒The contract will be awarded to the lowest price substantially compliant offer ☐ Other Click or tap here to enter text.
Evaluation criteria	☒Full compliance with all requirements as specified in Annex 1 ☒Full acceptance of the General Conditions of Contract ☒Comprehensiveness of after-sales services ☒Earliest Delivery /shortest lead time ☐Others *(for ex, environmental criteria/considerations, etc)*
Right not to accept any quotation	IOM is not bound to accept any quotation, nor award a contract or Purchase Order
Right to vary requirement at time of award	At the time of award of Contract or Purchase Order, IOM reserves the right to vary (increase or decrease) the quantity of services and/or goods, by up to a maximum 25% of the total offer, without any change in the unit price or other terms and conditions.
Type of Contract to be awarded	Agreement for the supply of goods
Expected date for contract award.	16 August 2023
Policies and procedures	This RFQ is conducted in accordance with Policies and Procedures of IOM
UNGM registration	IOM is encouraging all suppliers to register at the United Nations Global Marketplace (UNGM) website at www.ungm.org. The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected for Contract award of USD 100,000 and above, the Bidder is recommended to register on the UNGM prior to contract signature. For vendors who do not have the technical means to register in UNGM, the UNGM has implemented an assisted vendor registration functionality that allows IOM procurement personnel to add local vendors to the UNGM.

ANNEX 1: SCHEDULE OF REQUIREMENTS

Technical Specifications for Goods:

Item No	Minimum technical requirements		Unit	Quantity
1	**C-arm radiodiagnostic system**		pcs	2
	Parameters		**Minimum expected Specification**	
PURPOSE OF USE				
2	**Clinical or other purpose**	C-arm radiodiagnostic system, intended for performing radiodiagnostic examinations during surgical interventions.		
3	**Level of use**	District hospital, provincial hospital, national hospital, specialized hospital.		
4	**Clinical department/ward**	Intensive Care Unit, Emergency, Recovery, Medical Imaging, Outpatient Services, Inpatient Care, Specialized Diagnostics, Specialized Treatment		
TECHNICAL CHARACTERISTICS				
5	**X-ray generator**	high frequency	50-100 KHz	
		KV range	40-120	
		generator power	≥2 kW	
		cooling system	controlled by the processor	
6	**Detector technology**	Image intensifier	required	
7	**Image intensifier**	triple boost mode	minimum 9" HRC	
		Constant filtering	≥ 0.1 mm Cu + 2.1 mm Al	
8	**X-ray tube**	type	with rotating anode	
9	**Working regimes**	Fluoroscopy	Normal	
			Pulsed fluoroscopy of 1-25 pulses per second or higher	
		Radiographic	Yes	
		Digital Spot	Yes, Focal Sports 0.3 to 0.8 mm	
		Reduced radiation dose	Yes	
10	**Control**	Automatic Exposure Control (AEC)	yes	
11	**The C spring**	Minimal patient space	≥ 70 cm	
		the minimum depth	≥ 60 cm	
		Horizontal and vertical tube movement	hor. Tube movement ≥20cm & Vertical tube movement: ≥40cm"	
		The minimum angle of inclination	≥±90°	
		Minimum orbital rotation angle	≥±180°	

		Minimum positional angulation angle	≥±10°
		Electric arm movement	Yes
		lockable wheel stand	Yes
12	Control panel	Touchscreen technology	Yes
13	Remote	Remote control/pedal	Yes
14	Digital camera	built-in CCD type	minimum resolution 1024x1024
		Image depth, bit	Minimum 16 bits
		Image processing time on the display	No more than 5 sec
15	Views	booth with at least 2 monitors (or equivalent)	≥19”
		Touchscreen type monitor	Yes
16	Software	Compatible with hardware	included
17	Image System & Connectivity	Image storage	Minimum 50,000 full resolution images
		Processing imported images	DICOM 3.0 compatible
		Export images	USB
		DAP meter	Yes
UTILITY REQUIREMENTS			
18	Electrical	The voltage of the electric current	230 V ±10%; 50 Hz
		Plug type in compliance with required local/national standards and regulations	required
		Appropriate external device to protect the equipment against over-voltage and over-current line conditions (between plug and socket)	required
TRAINING, INSTALLATION AND UTILISATION			
19	Transportation	Supplier must include the transportation to the final healthcare facility	required
20	Installation	Supplier must perform the installation, safety and operation checks before handover	required
21	Training of user/s	Training of users in hardware and software (including applications):	required
		• Basic operation of the system	required
		• Advanced operation of the system	required
		• Maintenance routine	required
WARRANTY AND MAINTENANCE			
22	Warranty	At least 24 months	required
23	Preventive maintenance tasks	Included in the warranty twice a year	required
24	Software / Hardware upgrade availability	(any avaiable updated during the warranty period) Included	required
DOCUMENTATION			
25	Documentation requirements	All supporting documentation, operation, service and user manuals must be presented at least in English and, when available, in the official language of the country in which the equipment will be used, including:	required
		• Manual procedures required for local calibration and routine maintenance	required

		• Troubleshooting protocols	required
		• Cleaning and disinfection protocols	required
		• List of spares and accessories, with their part numbers and cost.	required
SAFETY AND STANDARDS			
26	Regulatory Approval / Certification	Free Sales Certificate (FSC) provided by any of the following countries: Australia, Canada, Japan, USA and/or European Community (e.g. CE certificate given by a third certified party for the specific medical devices proposed (not only declaration of conformity)).	required
27	Standards for the manufacturer	Certified quality management system for medical devices (e.g. ISO 13485:2016 Medical devices – Quality management systems – Requirements for regulatory purposes)	required

Delivery Requirements

Delivery Requirements	
Delivery date and time	Bidder shall deliver the goods **two months** After Contract signature.
Delivery Terms (INCOTERMS 2020)	DAP Chisinau, Republic of Moldova, MD-2001
Customs clearance (must be linked to INCOTERM	☐ Not applicable Shall be done by: ☐ Name of organisation ☒ Supplier/bidder(letter for VAT exemption will be provided) ☐ Freight Forwarder
Exact Address(es) of Delivery Location(s)	36/1 Ciuflea St., Chisinau, Republic of Moldova, MD-2001
Packing Requirements	No specific requirments
Training on Operations and Maintenance	required
Warranty Period	2 years at least
After-sales service and local service support requirements	Within the warranty, twice a year
Preferred Mode of Transport	land
Other information	