

Rujukan Kami: **(98) MOH/HQ/P/IKLAN-SH/2025**

LAMPIRAN 13

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 09.00AM)	Quotation Fee	Requesting Department
13	(29)IKLAN- QTN/UPP.HRIPAS/2025/UROLOGY	SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOMETER FOR UROLOGY DEPARTMENT, RAJA ISTERI PENGIRAN ANAK SALEHA HOSPITAL.	12/07/2025	26/07/2025	\$5.00	UROLOGY DEPARTMENT, HOSPITAL RAJA ISTERI PENGIRAN ANAK SALEHA, KEMENTERIAN KESIHATAN.

ITEM(S) SPECIFICATIONS FOR ADVERTISEMENT

TENDER REFERENCE NO:	(29)IKLAN-QTN/UPP.HRIPAS/2025/UROLOGY
QUOTATION/TENDER NAME	SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOMETER FOR UROLOGY DEPARTMENT, RAJA ISTERI PENGIRAN ANAK SALEHA HOSPITAL

USER'S REQUIREMENTS				VENDOR'S OFFER					
NO	ITEM DESCRIPTIONS AND SPECIFICATIONS	PACKING SIZE	TOTAL QUANTITY USAGE PER YEAR	ITEM DESCRIPTIONS AND SPECIFICATIONS	PART/ CATALOGUE NUMBER AND BRAND	PACKING SIZE	TOTAL QUANTITY OFFERED PER YEAR	COST PER PACK (COST PER UNIT) (B\$)	TOTAL COSTS (B\$)
1.	WIRELESS UROFLOMETRY SYSTEM	UNIT	2 UNITS						
TOTAL COST B\$									

NO	<u>TERMS AND CONDITIONS</u>	VENDOR'S OFFER (PLEASE STATE)
1	Tenderer must be registered with the Ministry of Health.	
2	TENDER FORM should be filled completely including the USER REQUIREMENT FORM (if available). Submission of incomplete form MAY cause DISQUALIFICATION OF TENDER.	
3	Each tenderer is allowed to quote ONE BRAND WITH ONE PRICE ONLY for each item. Submission of more than one brand and price will cause DISQUALIFICATION OF TENDER.	
4	All consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of twelve (12) months / on delivery. Should the consumables be urgently needed, provision of consumables with expiry date of less than twelve (12) months should be first agreed by the User before delivery is made.	
5	Brochures / catalogues should be submitted / attached with tender document.	
6	Samples should be submitted together with tender or within fourteen (14 days) of the tender closing date (if applicable).	
7	DELIVERY PERIOD: Not later than 4 weeks (staggered delivery)	(Yes / No) (If No, please specify)
8	PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).	

Section/Unit	Bilik Bedah	Section/Unit Ref No.:	
Person to Contact	Name : Miss HjH Zuraini Hj Ibrahim Consultant Urology, Urology Unit Hospital Raja Isteri Pengiran Anak Saleha	Tel.No. :	2242424 Ext: 5818 / 5819
	E-mail : -	Fax No.:	

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT,
RIPAS HOSPITAL**

	TERMS AND CONDITIONS	VENDOR'S OFFER (PLEASE STATE)
1	Tenderer must be registered with the Ministry of Health.	
2	TENDER FORM should be filled completely including the USER REQUIREMENT FORM (if available). Submission of incomplete form MAY cause DISQUALIFICATION OF TENDER .	
3	Each tenderer is allowed to quote ONE BRAND WITH ONE PRICE ONLY for each item. Submission of more than one brand and price will cause DISQUALIFICATION OF TENDER .	
4	All consumables supplied throughout this tender <u>shall</u> have a minimum expiry date of twelve (12) months / on delivery (if applicable). Should the consumables be urgently needed, provision of consumables with expiry date of less than twelve (12) months should be first agreed by the User before delivery is made (if applicable).	
5	Brochures / catalogues should be submitted / attached with tender document.	
6	Any room renovation which may be required, it is mandatory to conduct site visit (if applicable)	
7	Samples should be submitted together with tender or within fourteen (14 days) of the tender closing dates (if applicable).	
8	DELIVERY PERIOD: (Please state) Not More Than 90 days upon confirmation	
9	PRICE VALIDITY: The quotation shall remain valid for 12 MONTHS from the final date for the submission of the quotation and no supplier may withdraw his/her quotation within that period. The Government reserves the right to extend this period if deemed necessary provided that such extension to the quotation validity period shall have written consent of the supplier(s).	

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SCOPE OF WORK			
Please <input checked="" type="checkbox"/> Tick where appropriate	Yes	No	Remarks
1. Supply of TWO (2) <u>units</u> of Self Operating Uroflowmeter for Urology Department, RIPAS Hospital			

SECTION 1 – EQUIPMENT SPECIFICATION			
1	TWO (2) UNITS OF Self Operating Uroflowmeter		
Please <input checked="" type="checkbox"/> Tick where appropriate	Yes	No	Remarks
1.1	Fully contactless, hygienic uroflowmetry system designed for real-time measurement and analysis of urinary flow parameters		
1.2	Design Configuration: Floor mounted, Integrated smart toilet or seat-based system suitable for male and female use		
1.3	Measurement Capabilities		
1.3.1	Flow Rate Range: 0–100 mL/sec or higher		Tenderer to specify:
1.3.2	Volume Accuracy: ± 1 ml or better		Tenderer to specify:
1.3.3	Average Flow Rate: Automatically calculated		
1.3.4	Voided Volume: Minimum measurement range of 0–1500 mL		Tenderer to specify:
1.3.5	Voiding Time and Flow Time: Automatically recorded		
1.3.6	Time to Maximum Flow: Displayed in analysis		
1.3.7	Flow Curve: Real-time graphical output		
1.3	Measurement Method		
1.3.1	Contactless uroflowmetry using advanced sensor technology		Tenderer to specify type of sensor:
1.3.2	Automatically identifies urination start/end without manual input		

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT,
RIPAS HOSPITAL**

1.4	Integrated touchscreen display (minimum 7-inch, waterproof)			
1.5	Capable to be operated without any operator guidance.			
1.6	Durable materials resistant to moisture and corrosion			
1.7	Splash-resistant and antimicrobial surfaces			
1.8	Automatic flushing or cleaning system			
1.9	System must not require manual cleaning between successive patient use cycles			
1.10	The system shall support remote operation via any Wi-Fi-enabled device, allowing configuration without physical access			
1.11	The system must be integration-ready, supporting HL7 and DICOM standards, and capable of interfacing with the Hospital Information System (HIS) for seamless transfer and storage of recorded vital data.			
1.12	The tenderer shall provide detailed installation requirements for the equipment and coordinate with the appointed renovation contractor to ensure proper site preparation and integration.			
2	ONE UNIT OF PC SYSTEM			
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
1.2.1	Inclusive of one (1) unit of PC system compatible with and capable of connecting to two (2) units of self-operating uroflowmeters for data transfer, storage, and analysis.			
1.2.2	Model/Type : Enterprise grade			
1.2.3	Processor : Minimum Intel Core i5 processor or Higher			
1.2.4	RAM : 16GB DDR4 or higher			
1.2.5	Video Graphics: Intel HD integrated			
1.2.6	Connectivity: Minimum - Bluetooth 4.0 or higher - Ethernet - Wireless-N			
1.2.7	Ports: - USB 3.0			

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT, RIPAS HOSPITAL

	<ul style="list-style-type: none"> - Universal audio jack - security lock slot - external antenna connector (Optional) - DisplayPort - HDMI - VGA - RJ-45 <p>1 power connector</p>			
1.2.8	<p>Operating system: Microsoft Windows 10 pro 64 bit or better (To ensure compatibility with offered software of the equipment)</p>			
1.2.9	<p>Security features:</p> <ul style="list-style-type: none"> - Trusted Platform Module 2.0 - Allows remote support - Anti-virus 			
1.2.10	<p>Monitor</p>			
1.2.11	<p>The Equipment Should Come with all necessary accessories for it to be fully operational</p>			

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3		END-USER TRAINING		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
3.1	Conduct user training to the all-end users by an application specialist or competent local engineer including but not limited to: <ul style="list-style-type: none"> • Basic user operation, user troubleshooting and user maintenance • Provide Operating manual (Hardcopy and/or Softcopy) 			
3.2	Tenderer must prepare a training attendance or proof of training done to end user during commissioning and the refresher course (6) months after commissioning.			

4		TECHNICAL TRAINING		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
4.1	Introductory Technical Training to Biomedical Engineers and Technicians at BME Office by competent Tenderer's Engineer/Technicians that includes but not limited to: <ul style="list-style-type: none"> • Troubleshooting and basic corrective maintenance • Handling and basic inspection maintenance *(Two sessions/groups if required)			

5		WARRANTY		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
5.1	Tenderer to include warranty period of at least two (2) years			
5.2	Tenderers to ACKNOWLEDGE the Warranty Undertaking Form in Section 4 stating the terms of warranty provided for the equipment in the tender for the period of two years. This includes but not limited to: <ul style="list-style-type: none"> • Scope of Warranty • Planned Preventive Maintenance during warranty (one of which includes battery replacement at the end of warranty period). 			

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT, RIPAS HOSPITAL

SECTION 2 – PRICE PROPOSAL			
PURCHASE PRICE	PER UNIT	BND\$	
	TOTAL	BND\$	

SECTION 3 - PROCUREMENT AND TECHNICAL SPECIFICATION			
BRAND:		MODEL:	
COUNTRY OF ORIGIN:		YEAR INTRODUCED TO MARKET:	
WARRANTY PERIOD:		LAST COUNTRY SOLD TO:	
PRICE VALIDITY: [AT LEAST <u>ONE (1) YEAR</u> PRICE VALIDTY]		DELIVERY TIME:	

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMISSIONING OF TWO (2) UNITS SELF OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT, RIPAS HOSPITAL

SECTION 3 - PROCUREMENT AND TECHNICAL SPECIFICATION				
AUTHORIZED DISTRIBUTOR: (AUTHORIZED DISTRIBUTOR LETTER ATTACHED)	APPOINTED BRUNEI DISTRIBUTOR			
	PROCURE FROM OVERSEA AUTHORIZED DISTRIBUTOR		COMPANY NAME:	
			COMPANY ORIGIN:	
DETAILED BROCHURE INCLUDED	YES		NO	<input checked="" type="checkbox"/> or specify where appropriate
USER AND SERVICE MANUALS:	YES		NO	Tenderers to acknowledge that they must provide at least TWO sets of USER AND SERVICE manuals when applying commissioning form. One Set for End User, One Set for BME. (Please provide hardcopy or softcopy)
MAINS POWER SUPPLY:	220V-240V		OTHERS:	
	50-60HZ		OTHERS:	
BATTERY	RECHARGEABLE		SINGLE-USE	REPLACEABLE
	OTHERS:			
	TYPE OF BATTERY:			
	RATING:			
POWER ADAPTER/CHARGER OUTPUT RATING:				
EQUIPMENT AMBIENT OPERATING TEMPERATURE RANGE:				
INTERNATIONAL SAFETY STANDARD Must comply to at least 1 safety Standards and certification (Please attached the copy of stated standards and certifications)			<input checked="" type="checkbox"/> Tick where appropriate <input type="checkbox"/> US FDA Standard, <input type="checkbox"/> European Union CE MARK, <input type="checkbox"/> Australian TGA Standard, <input type="checkbox"/> Canadian CSA Standard or <input type="checkbox"/> Japanese JIS Standard. Others (Please specify): _____	
NUMBER OF TECHNICAL SUPPORT (ENGINEER/TECHNICIAN) Please provide training or certification for locals who is trained/certified	LOCAL		<input type="checkbox"/> Trained / Certified <input type="checkbox"/> Not yet trained on the product	
	OVERSEA (SPECIFY LOCATION)		NEAREST LOCATION:	
DIMENSIONS AND WEIGHT OF MAIN UNIT:		<input type="checkbox"/> mm <input type="checkbox"/> cm <input type="checkbox"/> inch		<input type="checkbox"/> Kilogram (Kg) <input type="checkbox"/> Gram(g) <input type="checkbox"/> Pound (lbs)
EQUIPMENT WHOLE LIFE TIME SUPPORT:	The supplier shall ensure that spare parts for the equipment are available for a minimum of 10 years after installation, with the support period extending beyond the expected lifecycle of the equipment. No of years: _____ (Please specify)			

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OPERATING UROFLOWMETER FOR UROLOGY DEPARTMENT, RIPAS HOSPITAL**

SECTION 4 – WARRANTY UNDERTAKING FORM

Tenderer, on behalf of the manufacturer, acknowledged and agrees that when equipment is under the warranty period, must cover the scope of normal warranty below at no additional cost:

NORMAL WARRANTY

- Warrants the supplied medical equipment and its accessories to be in good condition, in working order and free from defects to the extend such equipment do not comply with specifications, under normal use for the warranty period. The scope of warranty covers to its maximum extent permitted by applicable law.
- During warranty, tenderer must rectify issues arise from any mechanical, technical or software faulty as soon as it is reported.
- **Exchange warranty;** Providing replacement units:
 - A. Warranty against defects – Manufacturing defects or Equipment malfunction resulted from mechanical, electrical or software failure during Commissioning or within the first _____ months of use
 - B. Faulty workmanship or unsatisfactory condition during delivery or commissioning
 - C. If a unit or accessory is deemed used item or refurbished item (not a new unit) by the user and BME Unit.
- **Two time Planned Preventive Maintenance (PPM) PER YEAR** according to Manufacturer’s Preventive Maintenance Guideline and to include one-time replacements of battery at the end of 2 years warranty period or any other relevant parts to prolong equipment lifespan.

EXCLUSION FROM WARRANTY

MOH understand that the following circumstances are not covered in the warranty and Tenderer may quote for repair and subject to MOH approval:

- Unauthorized modifications - an alteration or repair by anyone other than the Manufacturer or Authorized agent during warranty period.
- Accidental damage or problems caused by negligence or mishandling, subject to appropriate justification by both parties.
- Vandalism and Natural disasters
- Normal wear and tear

ANY OTHER EXCLUSION

Tenderer may propose below to include items or terms which is not listed in the exclusion list above for MOH consideration.

TENDERER ACKNOWLEDGMENT

COMPANY CHOP AND SIGNATURE