

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 09.00AM)	Quotation Fee	Requesting Department	Focal Person
1	DSS/HS/PROC/B50K/2024-2025/013(MIC)	<p><b>"TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION THREE (3) UNITS OF WATER BATH FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH</b></p> <p>PLACE OF SUBMISSION:                      QUOTATION BOX (GROUND FLOOR)                      MINISTRY OF HEALTH                      COMMONWEALTH DRIVE                      BANDAR SERI BEGAWAN, BB 3910                      NEGARA BRUNEI DARUSSALAM</p>	31/07/2024	17/08/2024	\$5.00	JABATAN PERKHIDMATAN SAINTIFIK, KEMENTERIAN KESIHATAN.	<p>SITI NURUL AFIZAH BINTI HJ AWG TENGAH</p> <p>MICROBIOLOGY SECTION</p> <p>TEL: 2772600</p>

## EQUIPMENT PURCHASE SPECIFICATION

<b>TITLE OF TENDER/QUOTATION</b>	TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION THREE (3) UNITS OF WATER BATH FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH.
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<b>TENDER REFERENCE NO.</b>	DSS/HS/PROC/B50K/2024-2025/013(MIC)
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<b>NAME OF ITEM</b>	WATER BATH
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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick v) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
1	This water bath is used for general lab purposes and incubation of samples at a set temperature.				
2	Microprocessor control with timing and temperature correction function.				
3	Digital display.				
4	The shell is made of surface coated steel plate.				
5	The chamber, partition platform, frame and top cover are made of stainless steel.				

6	Between the inner and outer space are filled with high-quality insulation materials and anti-corrosive.				
7	Includes drain outlet for easy water drainage.				
8	Capacity Volume: 30 L +/- 2 L				
9	Minimum temperature: ambient + 5°C				
10	Maximum temperature: 100°C.				
11	Temperature fluctuation: ± 0.5°C.				
12	Temperature uniformity: ± 0.5°C.				
13	<b><u>TEMPERATURE CALIBRATION REQUIREMENTS</u></b>				
13.1	Temperature calibrations to be carried out on-site after successful delivery and installation.				
13.2	On-site calibration to be carried out by third party ISO/IEC 17025:2017 accredited calibration laboratory.				
13.3	3 points calibration at <ul style="list-style-type: none"> <li>• 30 +/- 1°C</li> <li>• 65 +/- 1°C</li> <li>• 97 +/- 3°C</li> </ul>				
14	<b><u>ELECTRICAL REQUIREMENTS</u></b>				

14.1	All electrical and electronic components in the system must be able to utilise mains power supply of 220-240V, 50 – 60Hz. Otherwise, vendor to include additional items or works required to ensure successful operation.				
15	<b><u>ACCESSORIES</u></b>				
15.1	Drainage valve for the drainage outlet				
15.2	Drainage hose				
15.3	One (1) unit of stainless steel basket with handle that is suitable to be used with the water bath.				
15.4	Provision one (1) unit of power surge extension cord (minimum three (3) sockets).				
16	<b><u>DOCUMENTATION</u></b>				
16.1	Operator manual for BME and user				
16.2	Calibration certificate of each water bath.				
17	<b><u>TRAINING</u></b>				
17.1	On-site training for ALL staff members expected to handle the equipment. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory.				

17.2	Certificate of competence is to be issued to all trainees after completion of training.				
18	<b>WARRANTY</b>				
18.1	A minimum of one (1) year warranty for manufacturer's defect on the hardware, software and all cost of repairs and/or replacements should be included				
18.2	After-sales services must be provided for the product after one (1) year.				
18.3	To carry out on-site 3 points calibration on the three (3) units of water bath as per specifications 13 just before or soon after the one-year warranty period.				
19	<b>DELIVERY</b> Items offered <b>MUST</b> be delivered within _____ from date of approval. (Vendor to indicate the delivery period.)				
20	<b>PRICE VALIDITY</b> Price validity <b>MUST NOT BE LESS THAN SIX (6) MONTHS.</b>				
					<b>TOTAL PRICE (\$)</b>

No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
A	Total Price: B\$	
B	Delivery Period:	
C	Model & Brand:	
D	Country of Origin:	(leave blank)
E	Where marketed:	
F	Year of Manufacture:	
G	Warranty:	
H	Power Requirement:	
I	Battery Back-up:	
J	International Safety Standard:	
K	Technical Support:	
L	Equipment Whole Life Support:	
M	Dimensions (WxHxD) cm:	
N	User Manuals:	

No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
O	Service Manuals:	
P	Spare-parts & Consumables Listing:	
Q	Technical Training On-Site:	
R	Site Requirements:	

\*To all participating companies, please fill in the table above along with your other documents during submission of tender.

Bahagian/Unit	Microbiology Section		
Bil. Rujukan Bahagian/Unit:	O2K/MIC/2024-2025/01		
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