

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 2.00PM)	Quotation Fee	Requesting Department	Focal Person
1	DSS/HS/PROC/B50K/2022 – 2023/12 (MIC)	<p>TO SUPPLY, DELIVER, INSTALL AND COMMISSION TWO (2) UNITS OF INCUBATOR FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH"</p> <p>PLACE OF SUBMISSION: QUOTATION BOX (GROUND FLOOR) MINISTRY OF HEALTH COMMONWEALTH DRIVE BANDAR SERI BEGAWAN, BB 3910 NEGARA BRUNEI DARUSSALAM</p>	12/01/2023	28/01/2023	\$5.00	JABATAN PERKHIDMATAN SAINTIFIK, KEMENTERIAN KESIHATAN.	<p>SITI NURUL AFIZAH HJ AWG TENGAH</p> <p>BAHAGIAN MIKROBIOLOGI</p> <p>TEL: 2772600</p>

EQUIPMENT PURCHASE SPECIFICATION

TITLE OF TENDER/QUOTATION	TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION TWO (2) UNITS OF INCUBATORS FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH.
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TENDER REFERENCE NO.	DSS/HS/PROC/B50K/2022-2023/12(MIC)
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NAME OF ITEM	TWO (2) UNITS OF INCUBATOR
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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 incubator is used to incubate microbiological samples at a set temperature.				
2	Single door.				
3	Natural convection.				
4	Temperature range: min 5°C above ambient up to +80°C.				
5	Digital PID-microprocessor controller with high-definition TFT-colour display.				
6	Resolution of display for setpoint and actual temperature values: 0.1°C.				
7	Capacity volume: 100 – 120L.				

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8	Fully insulated stainless steel door with 2-point locking (compression door lock).				
9	Inner glass door.				
10	Interior: Easy-to-clean interior, made of stainless steel.				
11	Language: Must have English language setting.				
	<u>TEMPERATURE CALIBRATION REQUIREMENTS</u>				
12	Temperature calibrations to be carried out <u>on-site</u> after successful delivery and installation.				
13	On-site calibration to be carried out by third party ISO/IEC 17025:2017 accredited calibration laboratory.				
14	3 points calibrations for both incubators as follow:				
14.1	Incubator 1: at $25 \pm 2.5^{\circ}\text{C}$, $30 \pm 2.0^{\circ}\text{C}$ and $35 \pm 1.0^{\circ}\text{C}$				
14.2	Incubator 2: at $37 \pm 2.0^{\circ}\text{C}$, $42 \pm 1.0^{\circ}\text{C}$ and $55 \pm 1.0^{\circ}\text{C}$				
15	Must provide with ISO/IEC 17025 : 2017 calibration certificate with measurement uncertainty.				
	<u>ACCESSORIES</u>				
13	Minimum of 2 units of stainless steel shelves/grids.				
14	Must include two (2) units of non-mercury lollipop thermometer with traceability to NIST. Able to measure temperature range of 0°C to 100°C .				

	<u>ELECTRICAL REQUIREMENTS</u>				
15	All electrical and electronic components in the system must be able to utilize mains power supply of 220-240V, 50-60 Hz. Otherwise, vendor to include additional items or works required to ensure successful operation.				
16	Provision of extension power cord.				
	<u>DOCUMENTATION</u>				
17	Two (2) sets of operator's manual for user and BME.				
18	Calibration certificate of the incubator and the lollipop thermometer.				
	<u>TRAINING</u>				
19	Training shall be provided, at no additional cost, as follows: On-site training for ALL staff members expected to handle the machine. Please ensure that adequate time is allocated such that training will take place in small groups to minimize staff shortage in the laboratory.				
20	Certificate of competence is to be issued to all trainees after completion of training.				
	<u>WARRANTY</u>				

21	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.				
22	After-sales services must be provided for the product after one (1) year.				
23	To carry out on-site 3 point calibration on both incubators as per specifications 12 – 15 just before or soon after the one-year warranty period.				
24	DELIVERY Items offered MUST be delivered within _____ from date of approval. (Vendor to indicate the delivery period.)				
25	PRICE VALIDITY Price validity MUST NOT BE LESS THAN 90 days or three (3) months.				
					TOTAL PRICE (\$)

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	<i>Bahagian Mikrobiologi</i>		
Bil. Rujukan Bahagian/Unit:	O2K/MIC/2022-2023/03		
Pegawai di rujuk	Nama :	Siti Nurul Afizah Hj Awg Tengah	
	E-mail :	afizah.tengah@moh.gov.bn	
	Tel.No.:	2772600	Fax No. : 2381946