

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 2.00PM)	Quotation Fee	Requesting Department	Focal Person
1	155/CPC/2022/IKLAN/DSS	<p align="center">SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING ONE (1) UNIT OF BAANCE ENCLOSURE FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH</p> <p align="center">PLACE OF SUBMISSION: QUOTATION BOX (GROUND FLOOR) MINISTRY OF HEALTH COMMONWEALTH DRIVE BANDAR SERI BEGAWAN, BB 3910 NEGARA BRUNEI DARUSSALAM</p>	22/10/2022	05/11/2022	\$5.00	<p align="center">JABATAN TEKNOLOGI PENJAGAAN KESIHATAN, KEMENTERIAN KESIHATAN</p>	<p align="center">ZAENUL 'ARIFIEN BIN DATO PADUKA HAJI MOHD ROSLI</p> <p align="center">JURUTERA PERUBATAN HAYAT</p> <p align="center">TEL: 2382424 ext. 6122 / 6232</p>

UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING ONE (1) UNIT OF BALANCE ENCLOSURE FOR MICROBIOLOGY SECTION, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH.

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
1	<u>GENERAL</u>
1.1	Equipment designed to protect the operator from exposure to hazardous powders and particulate matters during media weighing procedures.
1.2	Enclosure design able to provide stable work condition for sensitive weighing balances.
2	<u>TECHNICAL SPECIFICATIONS</u>
2.1	Internal width: 800 ± 25 mm
2.2	Internal depth: 650 ± 50 mm
2.3	Ductless.
2.4	Air filtration system: utilises HEPA filter and blower for air flow
2.5	Main body: electrogalvanized steel with epoxy-polyester antimicrobial powder coated finish.
2.6	Front window and side walls: Transparent acrylic.
2.7	Work top: phenolic resin – chemical and abrasion resistant.
2.8	Control system: Microprocessor Controller.
2.9	Including Internal lighting
2.10	Built in hinged sash.
2.11	System automatically purge contaminants from work zone upon switched on prior to use.
2.12	System can be configured to automatically purge residual contaminants upon shut down.

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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
2.13	Display: Digital
2.14	Integrated with audible and visual alarms for the following scenarios: <ul style="list-style-type: none"> • Low airflow • Unsafe sash positions.
3	<u>ELECTRICAL REQUIREMENTS</u>
3.1	All electrical and electronic components in the system must be able to utilise mains power supply of 220 – 240 V AC, 50 – 60 Hz. Otherwise, vendor to include additional items or works required to ensure successful operation.
3.2	At least two (2) electrical pass throughs on the back wall of the unit to provide convenient access to power sources for equipment.
4	<u>ACCESSORIES</u>
4.1	Mobile cart with trays including lock for caster(s).
4.2	Two (2) units of height-adjustable lab chair.
4.3	Two (2) units of ergonomic foot rest.
5	<u>SITE PREPARATION</u>
5.1	It is <u>MANDATORY</u> for the tenderer to do site visit prior to tender submission to discuss site requirements and to ensure equipment can be successfully placed in intended location considering accessibility through existing doors. Should the access doors require temporary dismantling, vendor to inform this requirement specifically. Non-attendance will be considered as non-compliance.
5.2	All works involving supply and additional electrical supply include wiring, outlets and isolators and any others, deemed necessary to ensure successful and safe installation and operation of the system should be included.
5.3	The site preparation details should be listed out in the quotation/document submitted.
6	<u>TRAINING</u>

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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
6.1	<p>Training shall be provided, at no additional cost, as follows:</p> <ul style="list-style-type: none"> • On-site familiarisation 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 minimise staff shortage in the laboratory.
7	<u>WARRANTY AND PREVENTIVE MAINTENANCE</u>
7.1	A minimum of one (1) year warranty covering manufacturer's defects on hardware and software where all cost of repairs or replacements should be included.
7.2	After sales services must be provided for the product after commissioning.
7.3	<p>One-off preventive maintenance to be carried out just before or soon after the one-year warranty period. Scope of work to follow manufacturer's manual / recommendation specific for the equipment offered, which include:</p> <ul style="list-style-type: none"> • Supply, delivery and installation of preventive maintenance kits and/or consumables • Software update (to obtain prior authorization from user and BME) • Inspection • cleaning • alignment • calibration • any other related preventive maintenance works required

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No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
A	Brand & Model	State Brand and Model of Equipment.
B	Country of Origin	State Country of Origin.
C	Price (CIF): B\$	State Unit Price and Total Price Offered.
D	Price Ranking:	(leave blank)
E	Where marketed	Specify in which other countries the equipment marketed.
F	Year of Manufacture	State year of equipment manufactured.
G	Year of the model offered launched	State the year the equipment model was launched.
H	Warranty:	State number of years.
I	Delivery Time:	State number of weeks.
J	Power Requirements:	State power requirements of the equipment.
K	Battery Back-up:	State if battery back-up is included.
L	International Safety Standard:	The equipment must comply to either one of the five international safety standard, namely; US Standard (FDA), European Union CE MARK, Australian Standard TGA), Canadian Standard (CSA) or Japanese Standard (JIS).
M	Technical Support:	State number of locally stationed engineers/technicians and the nearest overseas support.

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No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
N	Equipment Whole Life Support	Number of years the spare parts are available after the installation of the equipment.
O	Dimensions (WxHxD) cm:	State overall dimensions of equipment.
P	Weight (kg):	State net weight of the equipment.
Q	Brochure:	Tenderers must submit with their offer, a detailed brochure which supports the information the tenderer has entered in the "form-to-be-used (FORM B)" for reference.
R	User Manuals	Two hard copies and one soft copy [PDF FORMAT] to be submitted to BME office during commissioning.
S	Service Manuals	Two hard copies and one soft copy [PDF FORMAT] to be submitted to BME office during commissioning.
T	Spare-parts & Consumables Listing	Comprehensive spare-parts and consumables listings in the form of softcopy must be provided. Listing must have the following details; Part Number and Part Description.
U	User Training On-Site:	State the training details
V	Site Requirements:	Floor hacking, piping, electrical connections, etc.

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

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NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
1	GENERAL				
1.1	Equipment designed to protect the operator from exposure to hazardous powders and particulate matters during media weighing procedures.				
1.2	Enclosure design able to provide stable work condition for sensitive weighing balances.				
2	TECHNICAL SPECIFICATIONS				
2.1	Internal width: 800 ± 25 mm				
2.2	Internal depth: 650 ± 50 mm				
2.3	Ductless.				
2.4	Air filtration system: utilises HEPA filter and blower for air flow				
2.5	Main body: electrogalvanized steel with epoxy-polyester antimicrobial powder coated finish.				
2.6	Front window and side walls: Transparent acrylic.				

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2.7	Work top: phenolic resin – chemical and abrasion resistant.				
2.8	Control system: Microprocessor Controller.				
2.9	Including Internal lighting				
2.10	Built in hinged sash.				
2.11	System automatically purge contaminants from work zone upon switched on prior to use.				
2.12	System can be configured to automatically purge residual contaminants upon shut down.				
2.13	Display: Digital				
2.14	Integrated with audible and visual alarms for the following scenarios: <ul style="list-style-type: none"> • Low airflow • Unsafe sash positions. 				
3	<u>ELECTRICAL REQUIREMENTS</u>				
3.1	All electrical and electronic components in the system must be able to utilise mains power supply of 220 – 240 V AC, 50 – 60 Hz. Otherwise, vendor to include additional items or works required to ensure successful operation.				
3.2	At least two (2) electrical pass throughs on the back wall of the unit to provide convenient access to power sources for equipment.				
4	<u>ACCESSORIES</u>				

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4.1	Mobile cart with trays including lock for caster(s).				
4.2	Two (2) units of height-adjustable lab chair.				
4.3	Two (2) units of ergonomic foot rest.				
5	<u>SITE PREPARATION</u>				
5.1	It is MANDATORY for the tenderer to do site visit prior to tender submission to discuss site requirements and to ensure equipment can be successfully placed in intended location considering accessibility through existing doors. Should the access doors require temporary dismantling, vendor to inform this requirement specifically. Non-attendance will be considered as non-compliance.				
5.2	All works involving supply and additional electrical supply include wiring, outlets and isolators and any others, deemed necessary to ensure successful and safe installation and operation of the system should be included.				
5.3	The site preparation details should be listed out in the quotation/document submitted.				
6	<u>TRAINING</u>				
6.1	Training shall be provided, at no additional cost, as follows: <ul style="list-style-type: none"> • On-site familiarisation for ALL staff members expected to handle the machine. 				

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	<ul style="list-style-type: none"> Please ensure that adequate time is allocated such that training will take place in small groups to minimise staff shortage in the laboratory. 				
7	<u>WARRANTY AND PREVENTIVE MAINTENANCE</u>				
7.1	A minimum of one (1) year warranty covering manufacturer's defects on hardware and software where all cost of repairs or replacements should be included.				
7.2	After sales services must be provided for the product after commissioning.				
7.3	<p>One-off preventive maintenance to be carried out just before or soon after the one-year warranty period. Scope of work to follow manufacturer's manual / recommendation specific for the equipment offered, which include:</p> <ul style="list-style-type: none"> Supply, delivery and installation of preventive maintenance kits and/or consumables Software update (to obtain prior authorization from user and BME) Inspection cleaning alignment calibration any other related preventive maintenance works required 				
<u>TOTAL PRICE (\$)</u>					

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No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
A	Brand & Model	
B	Country of Origin	
C	Unit Price (CIF): B\$ Total Price (CIF): B\$	
D	Price Ranking:	(leave blank)
E	Where marketed	
F	Year of Manufacture	
G	Year of the model offered launched	
H	Warranty:	
I	Delivery Time:	
J	Power Requirements:	
K	Battery Back-up:	
L	International Safety Standard:	
M	Technical Support:	

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No.	GENERAL SPECIFICATIONS	VENDOR'S OFFER
N	Equipment Whole Life Support	
O	Dimensions (WxHxD) cm:	
P	Weight (kg):	
Q	Brochure:	
R	User Manuals	
S	Service Manuals	
T	Spare-parts & Consumables Listing	
U	User Training On-Site:	
V	Site Requirements:	

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