

TENDER REFERENCE NO.: KK/128/2026/DSS

**MINISTRY OF HEALTH
NEGARA BRUNEI DARUSSALAM**

**TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION
EIGHT (8) UNITS OF SAMPLE HOMOGENISER FOR ILLICIT
DRUGS LABORATORY, DEPARTMENT OF SCIENTIFIC
SERVICES, MINISTRY OF HEALTH**

TENDER FEES : \$30.00

RECEIPT NO. :

CLOSING DATE : ON TUESDAY, 28th July 2026

TIME : 2.00 PM

FOA :

**THE CHAIRMAN
MINI TENDER BOARD, TENDER BOX
GROUND FLOOR, MINISTRY OF HEALTH
COMMONWEALTH DRIVE
BANDAR SERI BEGAWAN BB3910
NEGARA BRUNEI DARUSSALAM**

(CLUSTERING)

SECTION 2

SPECIFICATIONS AND REQUIREMENTS

TENDER REFERENCE NO.: KK/128/2026/DSS

INVITATION TO TENDER

TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION EIGHT (8) UNITS OF SAMPLE
HOMOGENISER FOR ILLICIT DRUGS LABORATORY AND TOXICOLOGY LABORATORY,
DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH

NAME OF ITEM	SAMPLE HOMOGENISER
NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
1.0	<u>GENERAL</u> Tenderer to supply 8 units of sample homogeniser to pulverise and homogenise laboratory samples for drug analysis comprising of:
1.1	3 units of large mills including stated accessories for Illicit Drugs Laboratory.
1.2	3 units of small mills including stated accessories for Illicit Drugs Laboratory.
1.3	2 units of bead mills including stated accessories for Toxicology Laboratory.
2.0	<u>LARGE MILL WITH ACCESSORIES</u>
2.1	Vendor to provide 3 units of grinder for large volume sample of 2000 ± 100 mL.
2.2	Operating principle: cutting / impact / blending / dispersing.
2.3	Speed range: 3000 – 20000 rpm.
2.4	Motor principle: Brushless DC
2.5	Digital Display
2.6	Temperature display of range -50 °C to 120 °C
2.7	Weighing function of range up to 4000 ± 10 g
2.8	Able to detect accessory
2.9	Accessories included:
	a. 3 units of 400 ml milling vessel
	b. 20 pieces of spare filter foam
	c. 5 units of stainless steel star shaped cutter
	d. 3 units of blender vessel
	e. 5 units of stainless steel standard blend knife
	f. Socket wrench
	g. Disassembly tool

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
	h. Cleaning brush
	i. USB cable
3.0	<u>SMALL MILL WITH ACCESSORIES</u>
3.1	Vendor to provide 3 units of grinder for small volume sample of 100 ± 10 mL.
3.2	Operating principle: cutting / impact
3.3	Speed range: 3000 – 25000 rpm.
3.4	Digital Display
3.5	Enhance safety feature by application of close hood for operation requirement.
3.6	Accessories included:
	a. 100 pieces of disposable 40 ml grinding chamber
	b. 50 pieces of disposable 100 ml grinding chamber
	c. 5 pieces of 40 ml multi use milling tube
	d. 5 pieces of 100 ml milling tube
	e. 3 packs of abrasion set
4.0	<u>BEAD MILL WITH ACCESSORIES</u>
4.1	Vendor to provide 2 units of pulveriser for hair sample.
4.2	Performance range: 0.8-8 m/s increments of 0.15 m/s
4.3	Interface: Programmable touchscreen
4.4	Run time: 1 second to 9:59 minutes
4.5	Sample Processing volume 25 µL to 50 mL
4.6	1 unit of 2mL Tube Carriage for each pulveriser.
	a. Capacity: 24 x 2 mL skirted screw cap tubes
	b. Volume range: 200 µL - 1.5 mL
	c. Force limit: Maximum speed of 8 m/s
4.7	500 pieces of 2 mL screw cap tubes.
	a. Reinforced Polypropylene Tube and Polypropylene Cap and Synthetic EPDM O-Ring
	b. Pre-filled with 2.8 mm ceramic beads
	c. Sample Volume: 200 µL to 1.5 mL
	d. Diameter: 10.8 mm

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS
	e. Length: 44.0 mm
	f. Maximum G Force: 20,000 x g
	g. RNase and DNase Free
5.0	<u>TRAINING</u> Training shall be included as follows:
5.1	On-site operation 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.
5.2	Certificate of competence is to be issued to all trainees after completion of training.
5.3	The successful tenderer needs to ensure the key users are updated on the current or relevant information related to the system used. To provide: a. One (1) pack of off-site professional development in analysis of drugs in seized materials for TWO (2) key users and b. One (1) pack of off-site professional development in analysis of drugs in biological specimens for TWO (2) key users. All expenses for attending the professional development training shall be borne by the vendor; full registration, air ticket, daily allowance, accommodation, transport to and from the airport and place of training.
6.0	<u>WARRANTY</u>
5.1	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
5.2	After-sales services must be provided for the product after one (1) year
5.3	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: ▪ 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
6.0	<u>DELIVERY</u> Items offered MUST be delivered within _____ from date of approval. (Vendor to indicate the delivery period.)
7.0	<u>PRICE VALIDITY</u> Price validity MUST NOT BE LESS THAN twelve (12) months.

NO.	GENERAL SPECIFICATIONS*
A	Total Price: B\$
B	Delivery Period:
C	Model & Brand:
D	Country of Origin:
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:
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/Makmal:	Illicit Drugs Laboratory		
Bil. Rujukan Bahagian/Unit/Makmal:	ILD/PROC/B250K/2602		
Pegawai dirujuk:	Nama: Pg Mohd Helmy bin Pg Haji Rabaha		
	E-mail: Helmy.rabaha@moh.gov.bn		
	Tel. No.: 2384213	Fax No.: 2381946	

SECTION 3

TENDER FORM

To:

TENDER REFERENCE NO.: KK/128/2026/DSS

INVITATION TO TENDER

TO SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION EIGHT (8) UNITS OF SAMPLE HOMOGENISER FOR ILLICIT DRUGS LABORATORY AND TOXICOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH

TENDER OF (*name of tenderer*) : _____

Company/Business Registration No. : _____

Tender Closing Date : _____

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
1.0	<u>GENERAL</u> Tenderer to supply 8 units of sample homogeniser to pulverise and homogenise laboratory samples for drug analysis comprising of:				
1.1	3 units of large mills including stated accessories for Illicit Drugs Laboratory.				
1.2	3 units of small mills including stated accessories for Illicit Drugs Laboratory.				
1.3	2 units of bead mills including stated accessories for Toxicology Laboratory.				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ☒) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
2.0	<u>LARGE MILL WITH ACCESSORIES</u>				
2.1	Vendor to provide 3 units of grinder for large volume sample of 2000 ± 100 mL.				
2.2	Operating principle: cutting / impact / blending / dispersing.				
2.3	Speed range: 3000 – 20000 rpm.				
2.4	Motor principle: Brushless DC				
2.5	Digital Display				
2.6	Temperature display of range -50 °C to 120 °C				
2.7	Weighing function of range up to 4000 ± 10 g				
2.8	Able to detect accessory				
2.9	Accessories included:				
	a. 3 units of 400 ml milling vessel				
	b. 20 pieces of spare filter foam				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
	c. 5 units of staninless steel star shaped cutter				
	d. 3 units of blender vessel				
	e. 5 units of stainless steel standard blend knife				
	f. Socket wrench				
	g. Disassembly tool				
	h. Cleaning brush				
	i. USB cable				
3.0	<u>SMALL MILL WITH ACCESSORIES</u>				
3.1	Vendor to provide 3 units of grinder for small volume sample of 100 ± 10 mL.				
3.2	Operating principle: cutting / impact				
3.3	Speed range: 3000 – 25000 rpm.				
3.4	Digital Display				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
3.5	Enhance safety feature by application of close hood for operation requirement.				
3.6	Accessories included:				
	a. 100 pieces of disposable 40 ml grinding chamber				
	b. 50 pieces of disposable 100 ml grinding chamber				
	c. 5 pieces of 40 ml multi use milling tube				
	d. 5 pieces of 100 ml milling tube				
	e. 3 packs of abrasion set				
4.0	<u>BEAD MILL WITH ACCESSORIES</u>				
4.1	Vendor to provide 2 units of pulveriser for hair sample.				
4.2	Performance range:0.8-8 m/s increments of 0.15 m/s				
4.3	Interface: Programmable touchscreen				
4.4	Run time: 1 second to 9:59 minutes				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ☒) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
4.5	Sample Processing volume 25 µL to 50 mL				
4.6	1 unit of 2mL Tube Carriage for each pulveriser.				
	a. Capacity: 24 x 2 mL skirted screw cap tubes				
	b. Volume range: 200 µL - 1.5 mL				
	c. Force limit: Maximum speed of 8 m/s				
4.7	500 pieces of 2 mL screw cap tubes.				
	a. Reinforced Polypropylene Tube and Polypropylene Cap and Synthetic EPDM O-Ring				
	b. Pre-filled with 2.8 mm ceramic beads				
	c. Sample Volume: 200 µL to 1.5 mL				
	d. Diameter: 10.8 mm				
	e. Length: 44.0 mm				
	f. Maximum G Force: 20,000 x g				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
	g. RNase and DNase Free				
5.0	<u>TRAINING</u> Training shall be included as follows:				
5.1	On-site operation 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.				
5.2	Certificate of competence is to be issued to all trainees after completion of training.				
5.3	The successful tenderer needs to ensure the key users are updated on the current or relevant information related to the system used. To provide: a. One (1) pack of off-site professional development in analysis of drugs in seized materials for TWO (2) key users and b. One (1) pack of off-site professional development in analysis of drugs in biological specimens for TWO (2) key users. All expenses for attending the professional development training shall be borne by the vendor; full registration, air ticket, daily allowance, accommodation, transport to and from the airport and place of training.				
6.0	<u>WARRANTY</u>				

NO.	ITEM DESCRIPTIONS AND SPECIFICATIONS	VENDOR'S OFFER			
		COMPLY (Please tick ✓) (Provide evidence for compliance(s))		ITEM DESCRIPTIONS AND SPECIFICATIONS	PRICE (\$)
		YES	NO		
6.1	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				
6.2	After-sales services must be provided for the product after one (1) year				
6.3	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: ▪ 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				
7.0	<u>DELIVERY</u> Items offered MUST be delivered within _____ from date of approval. (Vendor to indicate the delivery period.)				
8.0	<u>PRICE VALIDITY</u> Price validity MUST NOT BE LESS THAN twelve (12) months.				
TOTAL PRICE (\$)					

NO.	GENERAL SPECIFICATIONS*	VENDOR'S OFFER
A	Total Price: B\$	
B	Delivery Period:	
C	Model & Brand:	
D	Country of Origin:	
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:	
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.

1. We offer and undertake on your acceptance of our Tender to provide the above mentioned services in accordance with your Invitation To Tender.
2. Our Tender is fully consistent with and does not contradict or derogate from anything in your Invitation To Tender. We have not qualified or changed any of the provisions of your Invitation To Tender.
3. OUR OFFER IS VALID FOR **TWELVE (12)** CALENDAR MONTHS FROM THE TENDER CLOSING DATE.
4. When requested by you, we shall extend the validity of this offer.
5. We further undertake to give you any further information which you may require.

Dated this _____ day of _____, _____

Signature of authorised officer of Tenderer

Name:

Designation:

Tenderer's official stamp