

TENDER REFERENCE NO.: KK/31/2026/HTD

**MINISTRY OF HEALTH
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND
COMISSIONING OF CENTRIFUGE FOR MINISTRY OF
HEALTH**

TENDER FEES : \$30.00

RECEIPT NO. :

CLOSING DATE : ON TUESDAY, 31st March 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/31/2026/HTD

**INVITATION TO TENDER
SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF CENTRIFUGE FOR
MINISTRY OF HEALTH**

SCOPE OF WORK

NO.	SUPPLY OF FOURTEEN (14) UNITS OF CENTRIFUGE AS BELOW:	QTY
1	National Virology Reference Laboratory, Sumbiling	1 unit
2	Laboratory Services, Suri Seri Begawan Hospital	2 units
3	Pusat Kesihatan Berakas	1 unit
4	Pusat Kesihatan PAPHMWHB Gadong	1 unit
5	Pusat Kesihatan Muara	1 unit
6	Pusat Kesihatan Jubli Perak Sengkurong	1 unit
7	Pusat Kesihatan PAPHR SB Sg Asam	1 unit
8	Pusat Kesihatan Pengkalan Batu	1 unit
9	Pusat Kesihatan Pekan Tutong	1 unit
10	Pusat Kesihatan Telisai	1 unit
11	Pusat Kesihatan Sg Kelugos	1 unit
12	Pusat Kesihatan Seria	1 unit
13	Pusat Kesihatan Sg Liang	1 unit

SECTION 1 – USER REQUIREMENTS

Centrifuge

- Designed for general purpose centrifuge ideal to be used in clinical labs
 - Benchtop type of centrifuge that requires minimal bench space
 - Nominal capacity of at least up to 28 x 5ml/7ml blood collection tubes
✓ [Tube size (mm) diam. X length 12.5~13 x 75~106]
 - Speed, RCF and digital timer settings that are easy to change and set
 - Tabletop centrifuge with maximum speed of at least up to 5000rpm and 5000 x g
 - Notification sound to indicate the end of centrifuge operation
 - Removable biocontainment lids/cover included as a protective measure for safety of user
 - Preferably with a viewing port so that rotation of the rotor can be observed
 - Able to accommodate blood collecting tubes of different sizes (e.g 5ml, 7ml and 10ml)
 - Equipped with swinging rotor bucket rotors with at least maximum speed up to 4800rpm and maximum RCF3840 xg
- Power requirement**
- 220-240V, 50/60Hz with standard 3-pin plug or equivalent

2	END-USER TRAINING
2.1	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)
2.2	Tenderer must prepare a training attendance or proof of training done to end user during commissioning and the refresher course (6) months after commissioning.

3	TECHNICAL TRAINING
3.1	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 ▪ Provide service manual (Hardcopy/ Softcopy) *(Two sessions/groups if required)

4	WARRANTY
4.1	Tenderer to include warranty period of at least one (1) year
4.2	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).

* In your quotation/tender document, please breakdown/itemized the price for each accessories/ consumables

SECTION 2.1 – PRICE PROPOSAL	
PURCHASE PRICE	PER UNIT
	TOTAL COST
SECTION 2.2 - PROCUMENT AND TECHNICAL SPECIFICATION	
BRAND:	MODEL:
COUNTRY OF ORIGIN:	YEAR INTRODUCED TO MARKET:
WARRANTY PERIOD (at least 2 years)	LAST COUNTRY SOLD TO:
PRICE VALIDITY: [AT LEAST <u>ONE (1) YEAR</u> PRICE VALIDTY]	DELIVERY TIME:

SECTION 3 - PROCUMENT AND TECHNICAL SPECIFICATION
AUTHORIZED DISTRIBUTOR: (AUTHORIZED DISTRIBUTOR LETTER ATTACHED)
DETAILED BROCHURE INCLUDED
USER AND SERVICE MANUALS:
MAINS POWER SUPPLY:
BATTERY
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)
NUMBER OF TECHNICAL SUPPORT (ENGINEER/TECHNICIAN) Please provide training or certification for locals who is trained/certified
DIMENSIONS AND WEIGHT OF MAIN UNIT:
EQUIPMENT WHOLE LIFE TIME SUPPORT:

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.
- **Planned Preventive Maintenance (PPM)** 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.

NO.	TERMS AND CONDITIONS
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).
10	The equipment supplied must be newly manufactured, unused, and in its original, sealed packaging. The equipment must not be previously owned, refurbished, or reconditioned in any form. During delivery , the vendor is required to provide proof of manufacture date confirming the equipment is new.

SECTION 3

TENDER FORM

To:

TENDER REFERENCE NO: KK/31/2026/HTD

INVITATION TO TENDER
SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF CENTRIFUGE FOR
MINISTRY OF HEALTH

SCOPE OF WORK					
Please <input checked="" type="checkbox"/> Tick where appropriate			Yes	No	Remarks
NO.	SUPPLY OF FOURTEEN (14) UNITS OF CENTRIFUGE AS BELOW;	QTY			
1	National Virology Reference Laboratory, Sumbiling	1 unit			
2	Laboratory Services, Suri Seri Begawan Hospital	2 units			
3	Pusat Kesihatan Berakas	1 unit			
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7	Pusat Kesihatan Paphrsb Sg Asam	1 unit			
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13	Pusat Kesihatan Sg Liang	1 unit			

SECTION 1 – USER REQUIREMENTS

Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
	Centrifuge			
	<ul style="list-style-type: none"> ▪ Designed for general purpose centrifuge ideal to be used in clinical labs 			
	<ul style="list-style-type: none"> ▪ Benchtop type of centrifuge that requires minimal bench space 			
	<ul style="list-style-type: none"> ▪ Nominal capacity of at least up to 28 x 5ml/7ml blood collection tubes ✓ [Tube size (mm) diam. X length 12.5~13 x 75~106] 			
	<ul style="list-style-type: none"> ▪ Speed, RCF and digital timer settings that are easy to change and set 			
	<ul style="list-style-type: none"> ▪ Tabletop centrifuge with maximum speed of at least up to 5000rpm and 5000 x g 			
	<ul style="list-style-type: none"> ▪ Notification sound to indicate the end of centrifuge operation 			
	<ul style="list-style-type: none"> ▪ Removable biocontainment lids/cover included as a protective measure for safety of user 			
	<ul style="list-style-type: none"> ▪ Preferably with a viewing port so that rotation of the rotor can be observed 			
	<ul style="list-style-type: none"> ▪ Able to accommodate blood collecting tubes of different sizes (e.g 5ml, 7ml and 10ml) 			
	<ul style="list-style-type: none"> ▪ Equipped with swinging rotor bucket rotors with at least maximum speed up to 4800rpm and maximum RCF3840 xg 			
	Power requirement <ul style="list-style-type: none"> ▪ 220-240V, 50/60Hz with standard 3-pin plug or equivalent 			

2		END-USER TRAINING		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
2.1	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) 			
2.2	Tenderer must prepare a training attendance or proof of training done to end user during commissioning and the refresher course (6) months after commissioning.			

3		TECHNICAL TRAINING		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
3.1	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 ▪ Provide service manual (Hardcopy/ Softcopy) *(Two sessions/groups if required)			

4		WARRANTY		
Please <input checked="" type="checkbox"/> Tick where appropriate		Yes	No	Remarks
4.1	Tenderer to include warranty period of at least one (1) year			
4.2	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). 			

* In your quotation/tender document, please breakdown/itemized the price for each accessories/ consumables

SECTION 2.1 – PRICE PROPOSAL			
PURCHASE PRICE	PER UNIT	BND\$	
	TOTAL COST	BND\$	
SECTION 2.2 - PROCUMENT AND TECHNICAL SPECIFICATION			
BRAND:		MODEL:	
COUNTRY OF ORIGIN:		YEAR INTRODUCED TO MARKET:	
WARRANTY PERIOD (at least 2 years)		LAST COUNTRY SOLD TO:	
PRICE VALIDITY: [AT LEAST ONE (1) YEAR PRICE VALIDTY]		DELIVERY TIME:	

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)					

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:

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ANY OTHER EXCLUSION

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TENDERER ACKNOWLEDGMENT

COMPANY CHOP AND SIGNATURE

NO.	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.	
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