REFERENCE OF TENDER	DESCRIPTION OF TENDER	TIME PERIOD OF TENDER	DEPARTMENT/ DIVISION/UNIT REQUESTING TENDER	FEES	CLOSING DATE NOT LATER THAN 12.00PM	FOCAL PERSON
KK/67/2025/UPP	TO SUPPLY, DELIVERY AND INSTALL MEDICAL GRADE MATTRESS FOR HOSPITAL BED, RAJA ISTERI PENGIRAN ANAK SALEHA (RIPAS) HOSPITAL	-	RIPAS HOSPITAL	\$30.00	25 <sup>TH</sup> MARCH 2025	Mohammad Zul-Hilmie bin Mohd Sofian Senior Nursing Officer Nursing Administration Ministry of Health Negara Brunei Darussalam Contact No: 2242424

## TENDER REFERENCE NO.: KK/67/2025/UPP

## MINISTRY OF HEALTH NEGARA BRUNEI DARUSSALAM

# TO SUPPLY, DELIVERY AND INSTALL MEDICAL GRADE MATTRESS FOR HOSPITAL BED, RAJA ISTERI PENGIRAN ANAK SALEHA (RIPAS) HOSPITAL

TENDER FEES : \$30.00

RECEIPT NO. :

CLOSING DATE: ON TUESDAY, 25TH MARCH 2025

TIME : 12.00 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/67/2025/UPP

## INVITATION TO TENDER TO SUPPLY, DELIVER AND INSTALL MEDICAL GRADE MATTRESS FOR HOSPITAL BED, RIPAS HOSPITAL

	SECTION 1 – USER REQUIREMENTS
REF.	DESCRIPTION
1	FOUR HUNDRED (400) UNITS OF MEDICAL GRADE MATTRESS
2	OTHER REQUIREMENT
3	END-USER TRAINING
4	TECHNICAL TRAINING
5	WARRANTY
1	FOUR HUNDRED (400) UNITS OF MEDICAL GRADE MATTRESS
1.1	Medical-grade mattress designed for hospital beds
1.2	Provides optimal support and pressure redistribution for the patient
1.3	Durable for use in healthcare facilities (The tenderer must provide proven documentation that the mattress is durable for at least five years with daily usage)
1.4	Compatible with existing Hospital Bed available at Hospital RIPAS     To ensure secure positioning     Fully compatible with bed articulations, including head and foot adjustments
1.5	Suitable for adult patient with low risk of pressure ulcers
1.6	Meets infection control standards with easy-to-clean, sealed seems
1.7	Anti-skid bottom to keep the mattress in place on the sleep deck
1.8	Length: Approximately 198 cm
1.9	Width: Approximately <b>85 cm</b>
1.10	Thickness: At least <b>14 cm</b> or better
1.11	Recommended therapeutic weight: Up to 150kg or better
1.12	Latex-free to minimize allergy risks.
1.13	Turnable mattress
1.14	High-resilience, monodensity foam

	SECTION 1 – USER REQUIREMENTS
REF. NO.	DESCRIPTION
1.15	Cover Material:
1.15.1	MRSA resistant, Anti-bacterial and Anti-Funghi
1.15.2	Waterproof and breathable fabric
1.16	Ease of Maintenance:
1.16.1	Easy wipe-down with standard hospital-grade disinfectants
1.16.2	Resistant to fluid ingress and staining
1.16.3	Long-lasting foam core resistant to deformation
1.17	X-ray Translucent
1.18	<ul> <li>Comply to the following standard:</li> <li>EN 14126 – Resistance to Infectious Agents (for antimicrobial protection) or equivalent standard</li> <li>EN 597-1 &amp; EN 597-2 – Fire resistance testing for mattresses or equivalent standard</li> </ul>
1.19	Inclusive of relocation of existing mattress to the designated temporary storage location.
2	OTHER REQUIREMENT
2.1	The tenderer is required to submit a mattress sample to undergo a comprehensive quality evaluation, ensuring it meets the specified durability, comfort, and safety standards
3	END-USER TRAINING
3.1	Conduct user training to the all-end users by an application specialist or competent local engineer including but not limited to:  Basic user operation, user troubleshooting and user maintenance  CPACS and/or RPACS guide through (if applicable)  Provide Operating manual (Hardcopy and/or Softcopy)
4	TECHNICAL TRAINING
4.1	Introductory Technical Training to Biomedical Engineers and Technicians at BME RIPASH Office by competent Tenderer's Engineer/Technicians that includes but not limited to:  Troubleshooting and basic corrective maintenance Handling and basic inspection maintenance *(Two sessions/groups if required)
5	WARRANTY
5.1	Tenderer to include warranty period of at least two (2) year  Tenderers to INCLUDE a Warranty Undertaking Letter stating the terms of warranty provided for the equipment in the tender. This includes but not limited to:  Duration and warranty coverage  Excluded from Warranty  2x Warranty Planned Preventive Maintenance (one of which includes, if applicable, PM kit) on the sixth month after date of commissioning and end of warranty period.  Scope of Planned Preventive Maintenance

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

## **SECTION 2 - PRICING PROPOSAL**

## **PURCHASE PRICE**

Tenderer to offer an Outright Purchase Price for MINISTRY OF HEALTH to purchase all the items listed in SECTION 1- USER REQUIREMENTS with:

1. Normal Warranty provided by Tenderer/Manufacturer

See Warranty in SECTION 4 – WARRANTY UNDERTAKING FORM

\*Post Warranty Comprehensive Maintenance Service – Tenderer to include the cost of Comprehensive Maintenance Service after the warranty period in the Total Cost.

SECTION 3 - PROCUMENT AND TECHNICAL SPECIFICATION	
BRAND:	
MODEL:	
COUNTRY OF ORIGIN:	
WHERE MARKETED:	
YEAR INTRODUCED TO MARKET:	
DELIVERY TIME:	
PRICE VALIDITY:	
DETAILED BROCHURE INCLUDED?	
USER AND SERVICE MANUALS:	
MAINS POWER SUPPLY:	-
POWER RATINGS:	
EQUIPMENT AMBIENT OPERATING TEMPERATURE RANGE:	
BATTERY BACKUP:	
INTERNATIONAL SAFETY STANDARD:	
TECHNICAL SUPPORT:	
DIMENSIONS OF MAIN UNIT:	
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 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.
- Two time Planned Preventive Maintenance (PPM) PER YEAR according to Manufacturer's Preventive Maintenance Guideline, including one-time replacements of PM Kits, batteries and any 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

## POST WARRANTY COMPREHENSIVE MAINTENANCE SERVICE

Tenderer to provide the comprehensive maintenance service after the warranty period.

A Comprehensive Maintenance Service consists of:

- A. Inspection Maintenance (IM)
- B. Corrective Maintenance (CM) and
- C. Planned Preventive maintenance (PPM)
- D. Breakdown calls

## A. Inspection Maintenance (IM)

- Must be conducted every six (6) months starting from warranty expiry date
- Issuance of IM Report to End User and Biomedical Engineering Unit of respective Facilities (BME)
- Physical hardware checks on main unit/system and all supplied accessories
- System, Software and Application checkup Update to latest version when available
- Performance and Functional testing
- Servicing/Cleaning of dust

## B. Corrective Maintenance (CM):

- Repair and replacement of parts with new, quality, and compatible parts within thirty (30) days after receipt of reported problem by BME
- Post repair tests with reports to ensure Electrical Safety Test, Performance Test and Functional Test is conducted.

## C. Planned Preventive Maintenance (PPM):

• Two times a year Comprehensive PPM for every warranty year to ensure equipment is working

### **SECTION 4 – WARRANTY UNDERTAKING FORM**

in maximum condition. (Inclusive of one time PM kits and replaceable items)

Provide Maintenance Due Date stickers after each PPM

### D. Breakdown Call

- Attend to any breakdown call within 24 hours after receipt of reported problem by BME Unit of Respective Facilities preferably during office hours, else after office hours or public holidays (only if it is necessary and urgent)
- Response to Breakdown call: within 30 mins (Office hours) / within 60 mins (non-Office hours)
- Downtime: Not more than 24 hours after receipt of reported problem by BME unit of Respective Facilities
- If Downtime is expected to be more than 24 hours, Tenderer must provide notice to BME unit indicating the reason of delay with estimation of:
  - ✓ Estimated time of parts to arrive and
  - ✓ Expected no of days for repair completion
  - ✓ Estimated time for loan unit to arrive if not in stock (Leasing).

### ADDITIONAL REQUIREMENT FOR LEASING:

Tenderer need to plan and provide a **LOAN UNIT** to End User as soon as possible if equipment downtime is expected to be more than 24 hours after receipt of reported problem from BME (not repairable or need to be remove from service due to requiring parts replacement until the equipment is return back to service.)

## **SECTION 3**

## **TENDER FORM**

To:

## TENDER REFERENCE NO: <u>KK/67/2025/UPP</u> INVITATION TO TENDER TO SUPPLY, DELIVER AND INSTALL MEDICAL GRADE MATTRESS FOR HOSPITAL BED, RIPAS HOSPITAL

TENDER OF (name of tenderer)	<b>:</b>
Company/Business Registration No.	:
Tender Closing Date	<b>:</b>

SECTION I – USER REQUIREMENTS						
REF.		Tick	(√)	STATE OR SPECIFY		
NO.	DESCRIPTION	YES	NO	REMARKS/ BROCHURE PAGE		

SECTION I – USER REQUIREMENTS						
REF.		Tick	(✓)	STATE OR SPECIFY		
NO.	DESCRIPTION	YES	NO	REMARKS/ BROCHURE PAGE		
1	FOUR HUNDRED (400) UNITS OF MEDICAL GRADE MATTRESS					
2	OTHER REQUIREMENT					
3	END-USER TRAINING					
4	TECHNICAL TRAINING					
5	WARRANTY					

SECTION I – USER REQUIREMENTS						
REF.		Tick	(✓)	STATE OR SPECIFY		
NO.	DESCRIPTION	YES	NO	REMARKS/ BROCHURE PAGE		
1	FOUR HUNDRED (400) UNITS OF MEDICAL GRADE MATTRESS					
1.1	Medical-grade mattress designed for hospital beds					
1.2	Provides optimal support and pressure redistribution for the patient					
	Durable for use in healthcare facilities					
1.3	(The tenderer must provide proven documentation that the mattress is durable for at least five years with daily usage)					
	Compatible with existing Hospital Bed available at Hospital RIPAS					
1.4	<ul> <li>To ensure secure positioning</li> <li>Fully compatible with bed articulations, including head and foot adjustments</li> </ul>					
1.5	Suitable for adult patient with low risk of pressure ulcers					
1.6	Meets infection control standards with easy-to-clean, sealed seems					
1.7	Anti-skid bottom to keep the mattress in place on the sleep deck					
1.8	Length: Approximately 198 cm					
1.9	Width: Approximately <b>85 cm</b>					
1.10	Thickness: At least <b>14 cm</b> or better					
1.11	Recommended therapeutic weight: Up to 150kg or better					
1.12	Latex-free to minimize allergy risks.					
1.13	Turnable mattress					
1.14	High-resilience, monodensity foam					
1.15	Cover Material:					
1.15.1	MRSA resistant, Anti-bacterial and Anti-Funghi					
1.15.2	Waterproof and breathable fabric					

SECTION I – USER REQUIREMENTS						
REF.		Tick	(✓)	STATE OR SPECIFY		
NO.	DESCRIPTION	YES	NO	REMARKS/ BROCHURE PAGE		
1.16	Ease of Maintenance:					
1.16.1	Easy wipe-down with standard hospital-grade disinfectants					
1.16.2	Resistant to fluid ingress and staining					
1.16.3	Long-lasting foam core resistant to deformation					
1.17	X-ray Translucent					
	Comply to the following standard:					
1.18	<ul> <li>EN 14126 – Resistance to Infectious Agents (for antimicrobial protection) or equivalent standard</li> <li>EN 597-1 &amp; EN 597-2 – Fire resistance testing for mattresses or equivalent standard</li> </ul>					
1.19	Inclusive of relocation of existing mattress to the designated temporary storage location.					
2	OTHER REQUIREMENT					
2.1	The tenderer is required to submit a mattress sample to undergo a comprehensive quality evaluation, ensuring it meets the specified durability, comfort, and safety standards					
3	END-USER TRAINING					
3.1	Conduct user training to the all-end users by an application specialist or competent local engineer including but not limited to:  Basic user operation, user troubleshooting and user maintenance CPACS and/or RPACS guide through (if applicable) Provide Operating manual (Hardcopy and/or Softcopy)					
4	TECHNICAL TRAINING					
4.1	Introductory Technical Training to Biomedical Engineers and Technicians at BME RIPASH Office by competent Tenderer's Engineer/Technicians that includes but not limited to:  Troubleshooting and basic corrective maintenance Handling and basic inspection maintenance *(Two sessions/groups if required)					
5	WARRANTY					
5.1	Tenderer to include warranty period of at least two (2) year					
J. I	Tenderers to INCLUDE a Warranty Undertaking Letter stating					

	SECTION I – USER REQUIREMENTS							
REF.			(✓)	STATE OR SPECIFY				
NO.	DESCRIPTION	YES	NO	REMARKS/ BROCHURE PAGE				
	<ul> <li>the terms of warranty provided for the equipment in the tender. This includes but not limited to:</li> <li>Duration and warranty coverage</li> <li>Excluded from Warranty</li> <li>2x Warranty Planned Preventive Maintenance (one of which includes, if applicable, PM kit) on the sixth month after date of commissioning and end of warranty period.</li> <li>Scope of Planned Preventive Maintenance</li> </ul>							

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

### **SECTION 2 - PRICING PROPOSAL**

## **PURCHASE PRICE**

Tenderer to offer an Outright Purchase Price for MINISTRY OF HEALTH to purchase all the items listed in SECTION 1- USER REQUIREMENTS with:

1. Normal Warranty provided by Tenderer/Manufacturer

See Warranty in SECTION 4 - WARRANTY UNDERTAKING FORM

\*Post Warranty Comprehensive Maintenance Service – Tenderer to include the cost of Comprehensive Maintenance Service after the warranty period in the Total Cost.

				NORM PERIC		VARRANTY
PURCHASE PRICE	1.	NORMAL WARRANTY PROVIDED BY TENDERER/MANUFACTURER	BND\$		2 YE	ARS
					OTHERS:	YEARS

SECTION 3	– PR	ROCUN	/IENT	AND	TECHNICAL SPE	ECIFICATION	
BRAND:							
MODEL:							
COUNTRY OF ORIGIN:							
UNIT PRICE (B\$):							
TOTAL PRICE (B\$):							
WHERE MARKETED:							
YEAR INTRODUCED TO MARKET:							
DELIVERY TIME:	[DELIVERY WITHIN 90 DAYS]						
PRICE VALIDITY:					[AT LI	EAST ONE (1) YEAR PRICE VALIDTY]	
DETAILED BROCHURE INCLUDED?		YES		NO	⊠ v	/here appropriate	
USER AND SERVICE MANUALS:		YES		NO	Tenderers to acknowledge that they must provide at least <b>TWO</b> sets of <b>USER AND SERVICE</b> manuals when applying commissioning form. One Set for End User, One Set for BME. (Please provide hardcopy or softcopy)		
MAINS POWER SUPPLY:							
POWER RATINGS:							
EQUIPMENT AMBIENT OPERATING TEMPERATURE RANGE:							
BATTERY BACKUP:							
INTERNATIONAL SAFETY STANDARD:							
TECHNICAL SUPPORT:	NO OF LOCAL ENGINEER/TECHNICIAN: NEAREST OVERSEA SUPPORT:						
DIMENSIONS OF MAIN UNIT:						MM / CM / INCH	
WEIGHT OF MAIN UNIT:			KG/G/LBS				
EQUIPMENT WHOLE LIFE TIME SUPPORT:	Number of years, spare parts are available after the installation of the equipment: years						

## SECTION 4 - WARRANTY UNDERTAKING FORM (PAGE 1)

Tenderer, on behalf of the manufacturer, acknowledged and agrees that when equipment is under 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.
- Two time Planned Preventive Maintenance (PPM) PER YEAR according to Manufacturer's Preventive Maintenance Guideline, including one-time replacements of PM Kits, batteries and any 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

## POST WARRANTY COMPREHENSIVE MAINTENANCE SERVICE

Tenderer must provide a comprehensive maintenance service after the warranty period.

The scope for Comprehensive Maintenance Service consists of:

- A. Inspection Maintenance (IM)
- B. Corrective Maintenance (CM) and
- C. Planned Preventive maintenance (PPM)
- D. Breakdown calls

	R ACKNOWL	
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COMPANY CHOP AND SIGNATURE

## SECTION 4 – WARRANTY UNDERTAKING FORM (PAGE 2)

## A. Inspection Maintenance (IM)

- Must be conducted every six (6) months starting from warranty expiry date
- Issuance of IM Report to End User and Biomedical Engineering Unit of respective Facilities (BME)
- Physical hardware checks on main unit/system and all supplied accessories
- System, Software and Application checkup Update to latest version when available
- Performance and Functional testing
- Servicing/Cleaning of dust

## B. Corrective Maintenance (CM):

- Repair and replacement of parts with new, quality, and compatible parts within thirty (30) days after receipt of reported problem by BME
- Post repair tests with reports to ensure Electrical Safety Test, Performance Test and Functional Test is conducted.

## C. Planned Preventive Maintenance (PPM):

- Two times a year Comprehensive PPM for every warranty year to ensure equipment is working in maximum condition. (Inclusive of one time PM kits and replaceable items)
- Provide Maintenance Due Date stickers after each PPM

#### D. Breakdown Call

- Attend to any breakdown call within 24 hours after receipt of reported problem by BME Unit of Respective Facilities preferably during office hours, else after office hours or public holidays (only if it is necessary and urgent)
- Response to Breakdown call: within 30 mins (Office hours) / within 60 mins (Non-Office hours)
- Downtime: Not more than 24 hours after receipt of reported problem by BME unit of Respective Facilities
- If Downtime is expected to be more than 24 hours, Tenderer must provide notice to BME unit indicating the reason of delay with estimation of:
  - ✓ Estimated time of parts to arrive and
  - ✓ Expected no of days for repair completion
  - ✓ Estimated time for loan unit to arrive if not in stock (Leasing).

## **ADDITIONAL WARRANTY SCOPE FOR LEASING:**

Tenderer need to plan and provide a **LOAN UNIT** to End User as soon as possible if equipment downtime is expected to be more than 24 hours after receipt of reported problem from BME (not repairable or need to be remove from service due to requiring parts replacement until the equipment is return back to service.)

## TENDERER ACKNOWLEDGMENT

**COMPANY CHOP AND SIGNATURE** 

ANY OTHER EXCLUSION  Tenderer may propose below to include items or terms which is not listed in the exclusion list above
for MOH consideration.
TENDERER ACKNOWLEDGMENT
COMPANY CHOP AND SIGNATURE

- 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 no 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 <u>TWELVE (12)</u> 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 o	f Tenderer	Tenderer's official stamp
Name: Designation		. Tondoro	