

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF EYE CHART PROJECTOR FOR OPTOMETRY AND ORTHOPTIC, OPHTHALMOLOGY
DEPARTMENT, MINISTRY OF HEALTH**

	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 .	
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 .	

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SCOPE OF WORK																							
Please ☒ Tick where appropriate	Yes	No	Remarks																				
1. Supply of Twelve (12) unit of Eye Chart Projector <table border="1"> <thead> <tr> <th colspan="2">Distribution List</th> </tr> <tr> <th>Location</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>Optometry, RIPASH</td> <td align="center">5</td> </tr> <tr> <td>Optometry, PIHM</td> <td align="center">1</td> </tr> <tr> <td>Community Health Centres:</td> <td></td> </tr> <tr> <td>1. Optometry, Berakas Health Centre</td> <td align="center">2</td> </tr> <tr> <td>2. Optometry, Gadong Health Centre</td> <td align="center">1</td> </tr> <tr> <td>3. Optometry, Sengkurong Health Centre</td> <td align="center">1</td> </tr> <tr> <td>4. Orthoptic, Sengkurong Health Centre</td> <td align="center">1</td> </tr> <tr> <td>5. Optometry, Muara Health Centre</td> <td align="center">1</td> </tr> </tbody> </table>	Distribution List		Location	Quantity	Optometry, RIPASH	5	Optometry, PIHM	1	Community Health Centres:		1. Optometry, Berakas Health Centre	2	2. Optometry, Gadong Health Centre	1	3. Optometry, Sengkurong Health Centre	1	4. Orthoptic, Sengkurong Health Centre	1	5. Optometry, Muara Health Centre	1			
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SECTION 1 – USER REQUIREMENTS				
1	EQUIPMENT SPECIFICATION			
Please ☒ Tick where appropriate		Yes	No	Remarks
1	Automatic chart projector for use in clinical ophthalmology, optometry and orthoptic examinations.			
2	Operational requirements:			
2.1	Automated projection – utilizing a motorized, automated mechanism for chart rotation and mask deployment.			
2.2	Operated by dedicated cordless infrared remote control.			
2.3	Programmable with user sequences (minimum of 2 programs up to 30 steps) for customize exam workflow.			
2.4	Projector must allow selective masking of charts to isolate single horizontal lines, vertical lines and individual optotype characters.			
2.5	Horizontal axis of the projector housing must be adjustable to ensure perfect alignment with the projection screen or surface.			
2.6	Automatic shut-off mechanism that powers down the lamp after a period of inactivity.			
3	Technical requirements:			
3.1	Adjustable refracting distance to cater a clinical projection distance between approximately 2.9 to 6.1 meters or equivalent			
3.2	Minimum 30 built-in test charts compatible with standard types such as Type A, IS, B or F.			
3.3	Rapid chart and mask changeover speed.			
3.4	Projection size: At 5-meter refraction distance, minimum projection area of 330mm x 270mm			
3.5	At 5-meter refraction distance, can achieve 30x magnification or better.			
3.6	Halogen bulb or LED or better			
3.7	Masking options include isolations such as 1 open 5 horizontal lines, 8 vertical lines, 21 single characters and 1 Red/Green filter.			
4	The equipment must comply with relevant medical electrical safety standards (e.g. CE Mark, US FDA, IEC 60601-1).			

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2	END-USER TRAINING			
Please ☒ 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: • 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 ☒ 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: • Troubleshooting and basic corrective maintenance • Handling and basic inspection maintenance *(Two sessions/groups if required)			

4	WARRANTY			
Please ☒ Tick where appropriate		Yes	No	Remarks
4.1	Tenderer to include warranty period of at least two (2) years			
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: • Scope of Warranty • Planned Preventive Maintenance during warranty (one of which includes battery replacement at the end of warranty period).			

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SECTION 2 – PRICE PROPOSAL			
PURCHASE PRICE	PER UNIT	BND\$	
	TOTAL	BND\$	

SECTION 3 - PROCUREMENT AND TECHNICAL SPECIFICATION			
BRAND:		MODEL:	
COUNTRY OF ORIGIN:		YEAR INTRODUCED TO MARKET:	
WARRANTY PERIOD:		LAST COUNTRY SOLD TO:	
PRICE VALIDITY: [AT LEAST <u>ONE (1) YEAR</u> PRICE VALIDTY]		DELIVERY TIME:	

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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	☒ 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)			☒ Tick where appropriate ☐ US FDA Standard, ☐ European Union CE MARK, ☐ Australian TGA Standard, ☐ Canadian CSA Standard or ☐ Japanese JIS Standard. Others (Please specify): _____	
NUMBER OF TECHNICAL SUPPORT (ENGINEER/TECHNICIAN) Please provide training or certification for locals who is trained/certified	LOCAL		☐	Trained / Certified
	OVERSEA (SPECIFY LOCATION)		☐	Not yet trained on the product
DIMENSIONS AND WEIGHT OF MAIN UNIT:			☐ mm ☐ cm ☐ inch	☐ Kilogram (Kg) ☐ Gram(g) ☐ Pound (lbs)
	EQUIPMENT WHOLE LIFE TIME SUPPORT:			
The supplier shall ensure that spare parts for the equipment are available for a minimum of 5 years after installation, with the support period extending beyond the expected lifecycle of the equipment. No of years: _____ (Please specify)				

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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 a rise 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 the Maintenance PM Kit 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.

TENDERER ACKNOWLEDGMENT

COMPANY CHOP AND SIGNATURE