TENDER REF. NO.: KK/230/2026/HTD

MINISTRY OF HEALTH
NEGARA BRUNEI DARUSSALAM

SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF ONE (1) UNIT OF REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION (HID) FOR FORENSIC BIOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH

TENDER FEE : $50.00

RECEIPT NO. :

CLOSING DATE : ON TUESDAY, 20th October 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/230/2026/HTD

INVITATION TO TENDER
SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF ONE (1) UNIT OF REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION (HID) FOR FORENSIC BIOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH

SECTION 1 – USER REQUIREMENTS	
NO.	**DESCRIPTION**
1	**STANDARD FEATURES**
1.0	**GENERAL**
1.1	Real-Time PCR system for Human Identification (HID) that uses fluorescence-based polymerase chain reaction (PCR) reagents to perform Quantitative detection of target nucleic acid sequences (targets) and applicable to forensic casework application on confirmatory screening of male DNA, quality and quantity sample assessment and sexual assault sample workflow.
1.2	This system shall comprise of the following: ▪ Human Identification (HID) Real-Time PCR Instrument. ▪ Data management and acquisition system. ▪ Accessories. ▪ Consumables for installation and commissioning and training. ▪ Documentation of full developmental validation for forensic human identification use.
2.0	**REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION SPECIFICATION**
2.1	**Application for forensic Casework:** ▪ Confirmatory screening of male DNA ▪ Sexual assault sample workflow ▪ Quality and quantity sample assessment
2.2	**Dye compatability:** ▪ FAM™/SYBR™ Green ▪ VIC™/JOE™/HEX™/TET™ ▪ ABY™*/ NED™/TAMRA™/Cy®3, JUN™* ▪ ROX™/Texas Red™ ▪ Mustang Purple™ ▪ Cy®5/LIZ™ ▪ Cy®5.5
2.3	**Multiplexing:** 96-well: Up to 6 targets
2.4	**Dynamic Range:** 10 logarithmic units
2.5	**Sensitivity (resolution):** Detect differences as small as 1.5-fold in target quantities in a singleplex reaction
2.6	**Sensitivity (no. of copies):** 1 copy
2.7	**Excitation (light source):** Bright white light-emitting diode (LED) source with a median lifetime of >5 years
2.8	**Sample capacity (wells) and reaction volume (wells):** 96-well 0.2mL block and 10–100 µL for 0.2mL block
2.9	**Maximum ramp rate:** 6.5°C/sec
2.10	**Average sample ramp rate:** 3.66°C/sec
2.11	**Temperature uniformity:** 0.4°C

SECTION 1 – USER REQUIREMENTS	
NO.	**DESCRIPTION**
2.12	**Thermal Cycler Blocks:** 96-well and 6 independent temperature zones
2.13	**Heating/cooling method:** Peltier
2.14	**Kits should be compatible with:** Applied Biosystems™ Quantifiler™ Trio with run time ~70 min
2.15	**Dye Calibration should be compatible with:** ▪ Calibrated with FAM, SYBR Green I, VIC, NED, ABY, JUN, Mustang Purple, TAMRA, Cy5, and ROX dyes ▪ For HID assay, calibrated with HID ABY and HID JUN dyes
2.16	**Filters/colors:** 96-well: 6 decoupled filters, up to 21 combinations
2.17	**Excitation/detection range:** 96-well: 450–680 nm/500–730 nm
2.18	Interactive touch-screen with real-time application reviewing on the real time PCR instrument.
3.0	**DATA MANAGEMENT AND ACQUISITION SYSTEM**
3.1	Data management and acquisition system must be supplied for the control of the real time PCR instrument and its auxillary equipment as well as allowing users for recording and reviewing of the analysis data.
3.2	**Software Package should include:** ▪ Simplified workflow for HID with predefined templates for HID Quantifiler assays. ▪ Preoptimized run protocols or ability to customise. ▪ Virtual standard curve, short tandem repeat (STR) sample dilution and reaction set up, generation of quality flags, calculation of quality value (degradation index). ▪ Male:female sample mixture ratio. ▪ Must be validated for HID Quantification assays. ▪ Two (2) user licenses; one each per data management system.
3.3	**Data management and acquisition system for instrument:** ▪ One (1) unit of stand-alone desktop PC with specifications following equipment manufacturer's recommendation. ▪ Communication interface via USB or WiFi. ▪ Latest compatible processor compatible with the real-time PCR software. ▪ At least 24" LED Monitor. ▪ Standard keyboard and mouse. ▪ Genuine latest Microsoft Windows software compatible to use with real-time PCR data. ▪ Two (2) units of high-speed external solid-state drive with at least 1TB capacity.
3.4	**Data management and acquisition system for data analysis:** ▪ Portable data management system with detachable collaboration keyboard and active pen ▪ Intel® Core™ Ultra 7 164U or higher ▪ 32GB RAM LPDDR5X or higher ▪ 512GB SSD or higher ▪ Integrated Intel Graphics, U7-164U processor with 32GB memory and Wi-Fi 7 or higher ▪ Screen: 13" Touch 3K (2880x1920) or higher ▪ Connectivity: Wi-Fi 7 with Bluetooth® Wireless 5.4 technology. ▪ Ethernet adaptor and USB port. ▪ Bluetooth wireless optical mouse.
3.5	One (1) unit of wireless all-in-one duplex printer with easy refillable ink tank.
4.0	**ACCESSORIES**
4.1	One (1) unit of uninterrupted power supply (UPS) with suitable power supply rating and surge protector (Output voltage uncertainty ± 2% or less) must also be provided and connected to the instrument system and workstation.
4.2	Instrument to be supplied with all necessary standard operating accessories required to ensure successful operation.

SECTION 1 – USER REQUIREMENTS	
NO.	**DESCRIPTION**
4.3	Two (2) units of low-bench working chair.
5.0	**PERFORMANCE CHECK & TRAINING**
5.1	On-site performance check by Human Identification specialists to evaluate the system with Applied Biosystems™ Quantifiler™ Trio in accordance with the Scientific Working Group DNA Analysis Methods recommendation and/or Quality Assurance Standards for Forensic DNA Testing Laboratories
5.2	Training for all staff members expected to handle the machine by trainer on-site.
5.3	Certificate of competence is to be issued to all trainees after completion of training.
5.4	The successful tenderer needs to supply all necessary consumables, reagents and kits required for installation and commissioning, performance check and training.
5.5	The successful tenderer needs to ensure the key users are updated on the current and/or relevant information related to the system used. They shall provide **ONE** (1) off-site professional development in DNA analysis for **TWO** (2) key users. All expenses for attending the training shall be borne by the vendor; full registration, insurance, air ticket, daily allowance, accommodation and transport to and from the airport and training venue.
6.0	**DOCUMENTATION & CERTIFICATION**
6.1	Operation manual (1 original and 1 copy).
6.2	Availability of Developmental Validation paper documenting validation studies based on requirements listed in the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories and guidelines outlined by the Scientific Working Group on DNA Analysis Methods.
7.0	**SITE PREPARATION & ELECTRICAL REQUIREMENTS**
7.1	The successful tenderer shall ensure that the site preparation for the placement of the system taking into the consideration on the safety of the end user during operation of the instrument.
7.2	It is **MANDATORY** for the tenderer to do site **visit prior to tender submission** to discuss site requirements. A site visit form will be provided during the visit as evidence. Non-attendance will be considered as non-compliance.
7.3	The site preparation details should be listed in the quotation / document submitted.
7.4	All works involving additional electrical supply including wiring, outlets and isolators, fabrication and/or modification of work bench and any other deemed necessary to ensure successful and safe installation and operation of the system should be included.
7.5	Must be able to utilise mains power supply of 220 - 240 V AC, 50 - 60 Hz. Otherwise, tenderer to include the necessary arrangements to ensure appropriate power supply required by the equipment.
8.0	**WARRANTY AND PREVENTIVE MAINTENANCE**
8.1	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.
8.2	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 one year.
8.3	After-sales services must be provided for the product after one (1) year.
8.4	One (1) on-site 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 includes but is not limited to: ▪ Supply, delivery and installation of preventive maintenance kits and/or consumables ▪ Software update (to obtain prior authorization from user and BME) ▪ Inspection Cleaning ▪ Alignment

SECTION 1 – USER REQUIREMENTS	
NO.	**DESCRIPTION**
	▪ Calibration ▪ Any other related preventive maintenance works required
2	**END USER TRAINING**
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	Tenderer must **prepare a training attendance or proof of training done to end user during commissioning**

SECTION 2 – PRICE PROPOSAL	
UNIT PRICE:	**TOTAL PRICE:**

SECTION 3 - PROCUMENT AND TECHNICAL SPECIFICATION	
BRAND:	**MODEL:**
COUNTRY OF ORIGIN:	**UNIT PRICE (B$):**
WARRANTY PERIOD:	**TOTAL PRICE (B$):**
YEAR INTRODUCED TO MARKET:	**LAST COUNTRY SOLD TO:**
PRICE VALIDITY: **[AT LEAST ONE (1) YEAR PRICE VALIDTY]**	**DELIVERY TIME:**
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:	
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 laboratory 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 or OEM parts:
  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.
- _____**time Planned Preventive Maintenance (PPM) PER YEAR** according to Manufacturer's Preventive Maintenance Guideline.

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 shall 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	It is **MANDATORY** for the tenderer to do **site visit prior to tender submission**. Non-attendance will be considered as non-compliance.
6	**Brochures / catalogues should be submitted / attached** with tender document.
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)
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

TENDER REFERENCE NO: KK/230/2026/HTD

INVITATION TO TENDER
SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF ONE (1) UNIT OF REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION (HID) FOR FORENSIC BIOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH

SECTION 1 – USER REQUIREMENTS				
NO.	**DESCRIPTION**	**Tick (✓)**		**STATE OR SPECIFY OR REMARKS OR BROCHURE PAGE**
		Y	**N**	
1.	**STANDARD FEATURES**			
1.0	**GENERAL**			
1.1	Real-Time PCR system for Human Identification (HID) that uses fluorescence-based polymerase chain reaction (PCR) reagents to perform Quantitative detection of target nucleic acid sequences (targets) and applicable to forensic casework application on confirmatory screening of male DNA, quality and quantity sample assessment and sexual assault sample workflow.			
1.2	This system shall comprise of the following: • Human Identification (HID) Real-Time PCR Instrument. • Data management and acquisition system. • Accessories. • Consumables for installation and commissioning and training. • Documentation of full developmental validation for forensic human identification use.			
2.0	**REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION SPECIFICATION**			
2.1	**Application for forensic Casework:** • Confirmatory screening of male DNA • Sexual assault sample workflow • Quality and quantity sample assessment			
2.2	**Dye compatability:** • FAM™/SYBR™ Green • VIC™/JOE™/HEX™/TET™ • ABY™*/ NED™/TAMRA™/Cy®3, JUN™* • ROX™/Texas Red™ • Mustang Purple™ • Cy®5/LIZ™ • Cy®5.5			
2.3	**Multiplexing:** 96-well: Up to 6 targets			
2.4	**Dynamic Range:** 10 logarithmic units			
2.5	**Sensitivity (resolution):** Detect differences as small as 1.5-fold in target quantities in a singleplex reaction			

SECTION 1 – USER REQUIREMENTS				
NO.	**DESCRIPTION**	**Tick (✓)**		**STATE OR SPECIFY OR REMARKS OR BROCHURE PAGE**
		Y	**N**	
2.6	**Sensitivity (no. of copies):** 1 copy			
2.7	**Excitation (light source):** Bright white light-emitting diode (LED) source with a median lifetime of >5 years			
2.8	**Sample capacity (wells) and reaction volume (wells):** 96-well 0.2mL block and 10–100 µL for 0.2mL block			
2.9	**Maximum ramp rate:** 6.5°C/sec			
2.10	**Average sample ramp rate:** 3.66°C/sec			
2.11	**Temperature uniformity:** 0.4°C			
2.12	**Thermal Cycler Blocks:** 96-well and 6 independent temperature zones			
2.13	**Heating/cooling method:** Peltier			
2.14	**Kits should be compatible with:** Applied Biosystems™ Quantifiler™ Trio with run time ~70 min			
2.15	**Dye Calibration should be compatible with:** ▪ Calibrated with FAM, SYBR Green I, VIC, NED, ABY, JUN, Mustang Purple, TAMRA, Cy5, and ROX dyes ▪ For HID assay, calibrated with HID ABY and HID JUN dyes			
2.16	**Filters/colors:** 96-well: 6 decoupled filters, up to 21 combinations			
2.17	**Excitation/detection range:** 96-well: 450–680 nm/500–730 nm			
2.18	Interactive touch-screen with real-time application reviewing on the real time PCR instrument.			
3.0	**DATA MANAGEMENT AND ACQUISITION SYSTEM**			
3.1	Data management and acquisition system must be supplied for the control of the real time PCR instrument and its auxillary equipment as well as allowing users for recording and reviewing of the analysis data.			
3.2	**Software Package should include:** ▪ Simplified workflow for HID with predefined templates for HID Quantifiler assays. ▪ Preoptimized run protocols or ability to customise. ▪ Virtual standard curve, short tandem repeat (STR) sample dilution and reaction set up, generation of quality flags, calculation of quality value (degradation index). ▪ Male:female sample mixture ratio. ▪ Must be validated for HID Quantification assays. ▪ Two (2) user licenses; one each per data management system.			
3.3	**Data management and acquisition system for instrument:** ▪ One (1) unit of stand-alone desktop PC with specifications following equipment manufacturer's recommendation.			

SECTION 1 – USER REQUIREMENTS				
NO.	**DESCRIPTION**	**Tick (✓)**		**STATE OR SPECIFY OR REMARKS OR BROCHURE PAGE**
		Y	**N**	
	▪ Communication interface via USB or WiFi. ▪ Latest compatible processor compatible with the real-time PCR software. ▪ At least 24" LED Monitor. ▪ Standard keyboard and mouse. ▪ Genuine latest Microsoft Windows software compatible to use with real-time PCR data. ▪ Two (2) units of high speed external solid state drive with at least 1TB capacity.			
3.4	**Data management and acquisition system for data analysis:** ▪ Portable data management system with detachable collaboration keyboard and active pen ▪ Intel® Core™ Ultra 7 164U or higher ▪ 32GB RAM LPDDR5X or higher ▪ 512GB SSD or higher ▪ Integrated Intel Graphics, U7-164U processor with 32GB memory and Wi-Fi 7 or higher ▪ Screen: 13" Touch 3K (2880x1920) or higher ▪ Connectivity: Wi-Fi 7 with Bluetooth® Wireless 5.4 technology. ▪ Ethernet adaptor and USB port. ▪ Bluetooth wireless optical mouse.			
3.5	One (1) unit of wireless all-in-one duplex printer with easy refillable ink tank.			
4.0	**ACCESSORIES**			
4.1	One (1) unit of uninterrupted power supply (UPS) with suitable power supply rating and surge protector (Output voltage uncertainty ± 2% or less) must also be provided and connected to the instrument system and workstation.			
4.2	Instrument to be supplied with all necessary standard operating accessories required to ensure successful operation.			
4.3	Two (2) units of low-bench working chair.			
5.0	**PERFORMANCE CHECK & TRAINING**			
5.1	On-site performance check by Human Identification specialists to evaluate the system with Applied Biosystems™ Quantifiler™ Trio in accordance with the Scientific Working Group DNA Analysis Methods recommendation and/or Quality Assurance Standards for Forensic DNA Testing Laboratories			
5.2	Training for all staff members expected to handle the machine by trainer on-site.			
5.3	Certificate of competence is to be issued to all trainees after completion of training.			
5.4	The successful tenderer needs to supply all necessary consumables, reagents and kits required for installation and commissioning, performance check and training.			
5.5	The successful tenderer needs to ensure the key users are updated on the current and/or relevant information			

SECTION 1 – USER REQUIREMENTS				
NO.	**DESCRIPTION**	**Tick (✓)**		**STATE OR SPECIFY OR REMARKS OR BROCHURE PAGE**
		Y	**N**	
	related to the system used. They shall provide **ONE** (1) off-site professional development in DNA analysis for **TWO** (2) key users. All expenses for attending the training shall be borne by the vendor; full registration, insurance, air ticket, daily allowance, accommodation and transport to and from the airport and training venue.			
6.0	**DOCUMENTATION & CERTIFICATION**			
6.1	Operation manual (1 original and 1 copy).			
6.2	Availability of Developmental Validation paper documenting validation studies based on requirements listed in the FBI Quality Assurance Standards for Forensic DNA Testing Laboratories and guidelines outlined by the Scientific Working Group on DNA Analysis Methods.			
7.0	**SITE PREPARATION & ELECTRICAL REQUIREMENTS**			
7.1	The successful tenderer shall ensure that the site preparation for the placement of the system taking into the consideration on the safety of the end user during operation of the instrument.			
7.2	It is **MANDATORY** for the tenderer to do site **visit prior to tender submission** to discuss site requirements. A site visit form will be provided during the visit as evidence. Non-attendance will be considered as non-compliance.			
7.3	The site preparation details should be listed in the quotation / document submitted.			
7.4	All works involving additional electrical supply including wiring, outlets and isolators, fabrication and/or modification of work bench and any other deemed necessary to ensure successful and safe installation and operation of the system should be included.			
7.5	Must be able to utilise mains power supply of 220 - 240 V AC, 50 - 60 Hz. Otherwise, tenderer to include the necessary arrangements to ensure appropriate power supply required by the equipment.			
8.0	**WARRANTY AND PREVENTIVE MAINTENANCE**			
8.1	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.			
8.2	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 one year.			
8.3	After-sales services must be provided for the product after one (1) year.			
8.4	One (1) on-site 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 includes but is not limited to: ▪ Supply, delivery and installation of preventive maintenance kits and/or consumables			

SECTION 1 – USER REQUIREMENTS				
NO.	**DESCRIPTION**	**Tick (✓)**		**STATE OR SPECIFY OR REMARKS OR BROCHURE PAGE**
		Y	**N**	
	▪ Software update (to obtain prior authorization from user and BME) ▪ Inspection Cleaning ▪ Alignment ▪ Calibration ▪ Any other related preventive maintenance works required			
2	**END USER TRAINING**			
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	Tenderer must **prepare a training attendance or proof of training done to end user during commissioning**			

SECTION 2 – PRICE PROPOSAL	
UNIT PRICE: **BND$**	**TOTAL PRICE:** **BND$**

SECTION 3 - PROCUMENT AND TECHNICAL SPECIFICATION									
BRAND:				**MODEL:**					
COUNTRY OF ORIGIN:				**UNIT PRICE (B$):**					
WARRANTY PERIOD:				**TOTAL PRICE (B$):**					
YEAR INTRODUCED TO MARKET:				**LAST COUNTRY SOLD TO:**					
PRICE VALIDITY: [AT LEAST ONE (1) YEAR PRICE VALIDTY]				**DELIVERY TIME:**					
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:									
NUMBER OF TECHNICAL SUPPORT (ENGINEER/TECHNICIAN) Please provide training or certification for locals who is trained/certified	**LOCAL**					**☐ Trained / Certified** **☐ Not yet trained on the product**			
	OVERSEA (SPECIFY LOCATION)				NEAREST LOCATION:				
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 8 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:

NORMAL WARRANTY

- Warrants the supplied laboratory 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 or OEM parts:
  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.
- _____**time Planned Preventive Maintenance (PPM) PER YEAR** according to Manufacturer's Preventive Maintenance Guideline.

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

SITE VISIT FORM

TENDER DETAILS		
TENDER REFERENCE	**:**	**KK/230/2026/HTD**
TENDER TITLE	**:**	**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING OF ONE (1) UNIT OF REAL-TIME PCR SYSTEM FOR HUMAN IDENTIFICATION (HID) FOR FORENSIC BIOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH**

COMPANY DETAILS			
COMPANY NAME	**:**		**COMPANY STAMP AND SIGNATURE**
FOCAL PERSON	**:**	(Name, Designation)	
CONTACT NO:	**:**		

- I hereby on behalf of My Company has made a Site Visit to the following site/location on the date stated below and understand the work requirement(s) and all specification stated in this tender document.
- I (My Company) also agree not to make any additional claim to MOH should any accident(s) or damage(s) occur during the implementation period.

FOR OFFICIAL USE ONLY:

SITE/LOCATION	**:**		**VERIFIED BY:**	(Name, Designation, Signature)
DATE OF SITE VISIT	**:**			

Note:
The Contractor **must visit the site before quoting any price** for the work stated in this Tender and shall satisfy himself as to the nature of work and site condition. The Contractor must fill in this form and obtain signature from the **user** as verification for having visited the Site.

Failing to do so will lead to **disqualification** from this Tender.

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.**	
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 shall 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	It is **MANDATORY** for the tenderer to do **site visit prior to tender submission**. Non-attendance will be considered as non-compliance.	
6	**Brochures / catalogues should be submitted / attached** with tender document.	
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)	
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.	