

BIL	Quotation Reference	Description	Advertisement Date	Closing Date (Not Later Than 02.00PM)	Quotation Fee	Requesting Department	Focal Person
4	12/QTN/JPK/2024	<p>SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR DEPARTMENT OF HEALTH SERVICES, MINISTRY OF HEALTH</p> <p>PLACE OF SUBMISSION: QUOTATION BOX (GROUND FLOOR) MINISTRY OF HEALTH COMMONWEALTH DRIVE BANDAR SERI BEGAWAN, BB 3910 NEGARA BRUNEI DARUSSALAM</p>	22/05/2024	08/06/2024	\$5.00	JABATAN PERKHIDMATAN KESIHATAN, KEMENTERIAN KESIHATAN.	<p>Hj Amir Hisma bin Haji Masri Biomedical Engineer, Healthcare Technology Department</p> <p>Tel : 2382652</p>

UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS
OF DIGITAL BLOOD PRESSURE SET FOR HEALTH SERVICES DEPARTMENT, MINISTRY
OF HEALTH**

	SECTION I - USER REQUIREMENT
STANDARD FEATURES:	<ul style="list-style-type: none"> • The device must be able to automatically inflate and deflate whilst taking accurate measurements of blood pressure • The device must have a large easy to understand display • Must come with at least 1 blood pressure cuff • Must be able to be powered by AC adapter and normal batteries
TECHNICAL SPECIFICATIONS:	<ul style="list-style-type: none"> • Measurement range of blood pressure must be up to 300 mmHg with an accuracy within 5% • One (1) Standard adult arm cuff & bladder set, double tube with bulb and valve (approx. 24 - 34 cm arm circumference) • One (1) extra large adult arm cuff & bladder set, double tube with bulb and valve (approx. 35 - 44 cm arm circumference) • The cuff and tubing connectors are detachable and can be easily swapped with different cuff sizes (depending on patient) • The AC Adapter must be able to utilize 220-240 V AC, 50-60 Hz
OPERATING CONDITIONS:	<ul style="list-style-type: none"> • Must be able to function in a high temperature, high humidity environment, (temperature up to 45 degrees celsius, humidity up to 90%)
STANDARDS:	<ul style="list-style-type: none"> • Must comply with safety standards for consumer and medical electronics

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS
OF DIGITAL BLOOD PRESSURE SET FOR HEALTH SERVICES DEPARTMENT, MINISTRY
OF HEALTH**

	SECTION II - PROCUREMENT REQUIREMENT
MODEL AND BRAND	<ul style="list-style-type: none"> • State Model and Brand of Equipment.
COUNTRY OF ORIGIN	<ul style="list-style-type: none"> • State Country of Origin.
PRICE (CIF) B\$	<ul style="list-style-type: none"> • State Unit and Total Price Offered.
WHERE MARKETED	<ul style="list-style-type: none"> • Specify in which other countries the equipment marketed.
YEAR MANUFACTURED	<ul style="list-style-type: none"> • State year of equipment manufactured.
WARRANTY	<ul style="list-style-type: none"> • State number of years.
DELIVERY TIME	<ul style="list-style-type: none"> • Not more than two months.
PRICE VALIDITY	<ul style="list-style-type: none"> • State number of weeks.

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS
OF DIGITAL BLOOD PRESSURE SET FOR HEALTH SERVICES DEPARTMENT, MINISTRY
OF HEALTH**

	TECHNICAL SPECIFICATIONS/REQUIREMENTS
POWER REQUIREMENT:	<ul style="list-style-type: none"> • Mains Supply 240VAC 50 Hz.
EQUIPMENT AMBIENT OPERATING TEMPERATURE RANGE:	<ul style="list-style-type: none"> • State equipment ambient operating temperature range.
INTERNATIONAL SAFETY STANDARD:	<ul style="list-style-type: none"> • The equipment must comply to either one of the five international safety standard, namely; US FDA Standard, European Union CE MARK, Australian TGA Standard, Canadian CSA Standard or Japanese JIS Standard.
TECHNICAL SUPPORT:	<ul style="list-style-type: none"> • State number of locally stationed engineers/technicians and the nearest overseas support.
DIMENSIONS:	<ul style="list-style-type: none"> • State overall dimensions of equipment.
WEIGHT:	<ul style="list-style-type: none"> • State nett weight of the equipment.
EQUIPMENT WHOLE LIFE TIME SUPPORT:	<ul style="list-style-type: none"> • Supplier must guarantee spare parts are available at least for 10 years after the installation of the equipment.
BROCHURE:	<ul style="list-style-type: none"> • Tenderers must submit with their offer, a detailed brochure which supports the information the tenderer has entered in the "form-to-be-used (FORM B)" for reference.
USER AND SERVICE MANUALS:	<ul style="list-style-type: none"> • Two hard copies and one soft copy [PDF FORMAT] to be submitted to BME office during commissioning.
SPARE-PARTS AND CONSUMABLES LISTINGS:	<ul style="list-style-type: none"> • Comprehensive spare-parts and consumables listings in the form of softcopy must be provided. Listing must have the following details; Part Number and Part Description.

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS
OF DIGITAL BLOOD PRESSURE SET FOR HEALTH SERVICES DEPARTMENT, MINISTRY
OF HEALTH**

WARRANTY PLANNED PREVENTIVE MAINTENANCE:	<ul style="list-style-type: none"> • Minimum of two times PPM per year during the equipment warranty, six months after the date of commissioning and at the end of warranty period.
TRAINING: ON-SITE:	<ul style="list-style-type: none"> • Tenderers are required to conduct technical training to Biomedical Engineers and Technicians. • Training to be conducted locally, tenderers are required to: <ul style="list-style-type: none"> • Provide training materials, test equipment, demo equipments, etc. • Provide training to two groups of technical staffs. • Provide 2 days (minimum) of training for each group. • Training to be conducted at 6th Floor, Risk Management Office, Ong Sum Ping Building.

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR
HEALTH SERVICES DEPARTMENT, MINISTRY OF HEALTH**

	SECTION I - USER REQUIREMENTS	YES	NO	(IF 'NO') Please State Alternative Offer
STANDARD FEATURES:	<ul style="list-style-type: none"> The device must be able to automatically inflate and deflate whilst taking accurate measurements of blood pressure 			
	<ul style="list-style-type: none"> The device must have a large easy to understand display 			
	<ul style="list-style-type: none"> Must come with at least 1 blood pressure cuff 			
	<ul style="list-style-type: none"> Must be able to be powered by AC adapter and normal batteries 			
TECHNICAL SPECIFICATIONS:	<ul style="list-style-type: none"> Measurement range of blood pressure must be up to 300 mmHg with an accuracy within 5% 			
	<ul style="list-style-type: none"> One (1) Standard adult arm cuff & bladder set, double tube with bulb and valve (approx. 24 - 34 cm arm circumference) One (1) extra large adult arm cuff & bladder set, double tube with bulb and valve (approx. 35 - 44 cm arm circumference) 			
	<ul style="list-style-type: none"> The cuff and tubing connectors are detachable and can be easily swapped with different cuff sizes (depending on patient) 			
	<ul style="list-style-type: none"> The AC Adapter must be able to utilize 220-240 V AC, 50-60 Hz 			
OPERATING CONDITIONS:	<ul style="list-style-type: none"> Must be able to function in a high temperature, high humidity environment, (temperature up to 45 degrees celsius, humidity up to 90%) 			
STANDARDS:	<ul style="list-style-type: none"> Must comply with safety standards for consumer and medical electronics 			

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR
HEALTH SERVICES DEPARTMENT, MINISTRY OF HEALTH**

SECTION II - PROCUREMENT REQUIREMENT			
BRAND AND MODEL OF EQUIPMENT:			
COUNTRY OF ORIGIN:			
PRICE (CIF) B\$	<table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">UNIT PRICE (B\$ CIF):</td> <td style="width: 40%;">TOTAL PRICE (B\$ CIF):</td> </tr> </table>	UNIT PRICE (B\$ CIF):	TOTAL PRICE (B\$ CIF):
UNIT PRICE (B\$ CIF):	TOTAL PRICE (B\$ CIF):		
WHERE MARKETED:			
YEAR MANUFACTURED:			
WARRANTY:			
DELIVERY TIME:			
PRICE VALIDITY:			

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR
HEALTH SERVICES DEPARTMENT, MINISTRY OF HEALTH**

SECTION III - TECHNICAL REQUIREMENTS	
MAINS POWER SUPPLY:	
EQUIPMENT AMBIENT OPERATING TEMPERATURE RANGE:	
BATTERY BACKUP:	
INTERNATIONAL SAFETY STANDARD:	
TECHNICAL SUPPORT:	
DIMENSIONS (mm):	
WEIGHT (in kg):	
EQUIPMENT WHOLE LIFE TIME SUPPORT:	Number of years, spare parts are available after the installation of the equipment: _____ years

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR
HEALTH SERVICES DEPARTMENT, MINISTRY OF HEALTH**

		YES	NO
BROCHURE:	Detailed brochure submitted?		
USER MANUALS:	Tenderers must supply during commissioning, three sets of user manuals, one set must be in the form of soft copy. (PDF Format)		
SERVICE MANUALS:	Tenderers must supply during commissioning, three sets of service manuals, one set must be in the form of soft copy. (PDF Format).		
SPARE-PARTS AND CONSUMABLES LISTINGS:	Tenderers must supply during commissioning, a comprehensive list of equipment spare-parts and consumables in the form of soft copy (e.g.: Microsoft EXCEL). The listing must have the following details; <ul style="list-style-type: none"> • Part Number • Part Description 		
WARRANTY PLANNED PREVENTIVE MAINTENANCE:	Tenderers must carry-out a minimum of two times PPM per year during the equipment warranty, starting six months after the date of commissioning.		

**UNIT TAWARAN
KEMENTERIAN KESIHATAN
NEGARA BRUNEI DARUSSALAM**

**SUPPLY, DELIVERY, INSTALLATION, TESTING AND COMMISSIONING FIFTY (50) UNITS OF DIGITAL BLOOD PRESSURE SET FOR
HEALTH SERVICES DEPARTMENT, MINISTRY OF HEALTH**

TECHNICAL TRAINING:	Tenderers to conduct training to Biomedical Engineers and Technicians.		
	ON-SITE:	<ul style="list-style-type: none"> • Training to be conducted locally, tenderers are required to : <ul style="list-style-type: none"> • Provide training materials, test equipment, demo equipments, etc. • Provide training to two groups of technical staffs. • Provide 2 days (minimum) of training for each group. • Training to be conducted at 6th Floor, Risk Management Office, Ong Sum Ping Building. 	