

Summary Specification	
BIL. SEBUTHARGA/QUOTATION REF.:	UBD/Q/115/2024 (FOS) - [G]
BIL. TAWARAN/TENDER REF. :	
TARIKH DIKLANKAN :	23 Julai 2024 [Selasa]
TARIKH TUTUP :	06 Ogos 2024 [Selasa] JAM: 2 Petang
DOCUMENT FEE :	B\$ 10.00

IMPORTANT

The Official PDF quotation/tender form will be send via email once UBD Official receipt issued and send to vendors/supplier for confirmation of payment received.

Mode of Payments > REFER IN UBD WEBSITE

Please take note that the document fee for each of the New and Extended quotations will be BND 10.00 each

Important Note: Please ensure that you provide the correct details when making the payment.

Please email proof of the above payment to helpdesk.epay@ubd.edu.bn , finance@ubd.edu.bn,eprocurement.support@ubd.edu.bn.

TITLE :		PROVISION OF THERMO LUMINESCENCE DOSIMETER (TLD) OF MONTHLY MONITORING SERVICES FOR RADIATION WORKERS & RADIATION SITED FOR THE DURATION OF 1 YEAR TO APPLIED PHYSICS DEPARTMENT, FACULTY OF SCIENCE, UNIVERSITI BRUNEI DARUSSALAM
No.	Quantity	SPECIFICATIONS
		<p>1. SCOPE OF WORK: Provision of Thermo Luminescence Dosimeter (TLD) of monthly monitoring services for radiation workers & radiation sited for the duration of 1 year to Applied Physics Department, Faculty of Science, Universiti Brunei Darussalam</p> <p>2. SYSTEM OVERVIEW: Required as per health and safety requirement for the operation of radioactive equipment</p> <p>3.SPECIFICATION (THERMO LUMINESCENCE DOSIMETER): Descriptions: Lithium Fluoride based TLD materials are near tissue equivalent and provide excellent energy resoponse, eliminating the need for extensive mathematical computation to determine dose, improving overall accuracy and reducing the potential for costly errors.</p> <p>TLD Configuration: Element II: Deep Dose [Hp/10]~1000mg/cm2 filtration element Element III: Shallow dose [Hp(0.07)]~17 mg/cm2 filtration</p> <ul style="list-style-type: none"> •Sensitive to the detection of Beta, X-ray and Gamma rays •Badge exchange frequency: Once a month •Dose report should be provided within 2 months of collection
		<p>4. NEW EQUIPMENT AND MATERIALS: · The equipment supplied shall be original from the manufacturer, new and of the latest model or version, unless specifically stated otherwise in the specifications. The successful supplier must also ensure that the equipment is in good working order on delivery</p>
		<p>5. DOCUMENTATION: · All documentation must be in English. Application operation and reference manuals are to be provided.</p>
		<p>6. IMPORT DUTIES AND OTHER COSTS: · Where applicable, the successful supplier shall bear all the costs of relevant government duties, delivery, insurance, installation, testing and commissioning.</p>
		<p>7.WARRANTY · Warranty duration must be at least one year (twelve months) from the date of completion of installation or commissioning. The warranty shall cover all the items supplied.</p>
		<p>8. AFTER SALES SERVICE: ·The vendor should provide excellent services and maintenance after warranty expired.</p>
		<p>9. MISCELLANEOUS · Other accessories required for the complete installation of the system.</p>