

BIL. SEBUTHARGA/QUOTATION REF: UBD/Q/339/2022 - [G]
(LIBRARY)

TITLE : SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION WITH
LIBRARY MANAGEMENT SYSTEM, AND TESTING OF HYBRID SELF-LOAN STATION FOR
LIBRARY, UNIVERSITI BRUNEI DARUSSALAM.

No.	Quantity	SPECIFICATIONS
1	1 LOT	HYBRID SELF-LOAN STATION <i>Specifications: -</i> As per attached

SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION WITH LIBRARY MANAGEMENT SYSTEM, AND TESTING OF HYBRID SELF-LOAN STATION FOR LIBRARY, UNIVERSITI BRUNEI DARUSSALAM

Instruction to bidder:

The bidder shall indicate compliance with a "YES" or non-compliance with a "NO" for each item specification in the space provided. Any space left blank shall be interpreted as non-compliance. All deviations must be fully explained.

QTY	Specifications		Compliance	
			Yes/No	Remarks
A	GENERAL REQUIREMENT			
A1	Installation of the unit will be done by vendors			
A2	The price quoted by the vendor shall include all the expenses incurred in commissioning the unit and complete with the software			
A3	The unit must be Hybrid technology UHF RFID & Electromagnetic (EM) featuring EM desensitiser and barcode reader			
A4	The unit shall allows to function in an EM environment and capable to convert to RFID featuring RFID reader/pad			
A5	The unit shall have touchscreen capability			
A6	The unit shall be able to display multiple items - minimum 15 items at a time.			
A7	The unit shall be in English language			
A8	Storage shall be using Solid State Drive			
A9	The unit shall have barcode scanner integrated for scanning library cards and QR Code			
A10	The unit will be installed as free standing. Preferable not direct mount so that it can be moved whenever is needed			
A11	The unit shall be equipped with surge protector			
A12	The unit shall be integrated with thermal printer for receipt			
A13	The unit shall allow option to print receipt or not			
A14	Optional - The unit shall be customized design, and the vendor shall provide specifications for the area that is allowed to put custom design.			
A15	The price quoted shall include library branding design			
A16	Vendor shall not add any additional cost for any other devices or materials not necessarily specified in this document, but may be necessary to install the unit and meet the requirements.			
A17	The unit shall be able to integrate with current library management system			
A18	The unit operating system or any software/tools used must be perpetual license			
A19	The software shall have these key functions:			
A19.1	Scan and authenticate patron using:			
A19.1.1	Barcode (optional password enable)			
A19.1.2	Manual ID and Password entry using on screen keyboard			
A19.1.3	Close contact RFID scanner			
A19.2	Display summary information on login			
A19.3	Borrow items			
A19.4	view account status			
A19.5	Renew items			
A19.6	view reservations			
A19.7	Return items (optional)			
A19.8	Offline mode			
A19.9	Language options			
A19.10	Increase/decrease font size			
A19.11	Administrations/ Management:			
A19.11.1	Password protection			
A19.11.2	Accessible remotely using PC under same network			
A19.11.3	System administration			
A19.11.4	encoding tags			

A19.11.5	checking tags		
A19.11.6	close program		
A19.11.7	Shut down computer		
A19.11.8	secure remote assistance		
A19.11.9	Diagnostic tool		
A19.11.10	Display custom screen such as advertisement, announcement or any library information at the start of the welcome screen (Default welcome screen - manual to use the unit)		
A19.12	Reporting		
A19.12.1	Daily transactions count		
A19.12.2	Monthly transactions		
A19.12.3	Selected range of date/hour transactions		
A19.12.4	All report should be able to be exported to PDF Format and printed if required		
A19.12.5	Please specify any other reports that the software is capable of:		
A20	The unit and software shall be scalable, customizable and future proof (capable to be integrate with new library management system)		
A21	minimum operating system windows 10		
B	WARRANTY		
B1	The unit shall be under comprehensive warranty for a period of 3 years effective the date issuance of complete installation		
B2	Preventive and corrective maintenance shall be carried out during this period		
B3	In the event of hardware failure, the vendor shall replace the faulty parts with a spare parts while waiting for the replacement hardware		
B4	No cost will be charge if there is any defect(s) affecting any component of the unit, including supply and installation of any necessary spares or equipment		
B5	Software updates shall be included for a period of 3 years		
C	TRAINING AND DOCUMENTATIONS		
C1	The vendor shall provide site training for operators as well as administrator at UBD Library		
C2	Training shall include operation, administration and troubleshooting		
C3	The vendor shall be responsible for the cost of the training (materials, trainers, etc.)		
C4	Documentations in a form of at least 2 physical copies and 1 softcopy shall be provided.		
D	OTHER REQUIREMENT		
D1	Delivery Period - Item must be delivered to UBD Library within 12 weeks		
D2	Minimum of 9 months price validity period		
D3	Each item unit shall be complete, new, latest model, delivered completely assembled, serviced and ready to operate	Please specify brand:	
D4	Please indicated hyperlink or product brochure, manual and/specifications	Hyperlink:	