

**RFQ 131/2024/HPCSA – SUPPLY AND INSTALLATION OF FIRE DETECTION SYSTEM IN  
THE REGISTRATION AREA**

**ANNEXURE A – SPECIFICATION**

**1. Scope of Work:**

- Installation of Fire Detection System:

**2. Location:** Registration area and adjacent spaces.

**3. System Type:** A modern, networked fire detection system that includes smoke detectors, heat detectors, and manual call points.

**4. Features:** The system should be capable of immediate fire detection, alarm triggering, and integration with the building's existing fire safety infrastructure.

**5. Installation:** The system will be installed by certified professionals, ensuring compliance with all relevant fire safety codes.

- Addressing Additional Fire Compliance Issues:

**6. Training:** Provision of fire safety training for staff, focusing on the use of fire detection systems, evacuation procedures, and the operation of fire extinguishers.

**7. Pricing Schedule**

Item	Description	Unit	Qty	Rate	Amount
	030 - Addressable Fire Panel (4 Loop Panel)	No	2		
	010 -Version Expander 2 Loop Board	No	2		
	048 - 12V 18Ah Batteries	No	4		
	038 - Logbook + Holder	No	2		
	031 - Addressable Smoke Detector	No	25		
	032 - Addressable Detector Base	No	27		
	016 - Addressable Heat Detector	No	2		
	034 - Addressable Strobe Sounder	No	4		
	035 - Addressable Sounder Base	No	4		
	033 - Addressable Manual Call Point	No	2		
	021 - PH 30 Fire Rated Cable	M	500		
	010 - 20mm Bosal Pipe	No	1		
	011 - Labour	Sum	1		
	013 – Sundries		1		
				<b>Sub Total</b>	
				<b>Vat @ 15%</b>	
				<b>Grand Total</b>	