







SL. NO	PART NO.	PHOTOS	DESCRIPTION	SUGGESTED APPLICATION	TENDER SPECIFICATION
01	IH226  (LPCB APPROVED)  (NON EX.PROOF)		<b>fladet series..</b> UV-IR Flame Detector with Air Purging Provision Flickering LED, 24v DC, 4 Wire System with IHMB01XY base LPCB APPROVED & CE MARKED	<ol style="list-style-type: none"> <li>1. FIRE PUMP HOUSE</li> <li>2. DIESEL GENERATOR ROOM</li> <li>3. DIESEL DAY TANK</li> <li>4. SEMI OPEN/BASEMENT CAR PARK</li> <li>5. HIGH ROOF AREAS</li> <li>6. HIGH SPEED CUTTING MACHINERIES</li> </ol>	LPCB APPROVED UV-IR FLAME DETECTOR, 4 WIRE DETECTOR WITH IP66 PROTECTION, AND MOUNTING BRACKETS. THE FLAME DETECTORS SHOULD HAVE RELAY OUTPUT TO INTERCONNECT WITH ADDRESSABLE FAS / PLC / ANNUNCIATOR.
02	IH8227 (EX. PROOF)		<b>fladet series..</b> Triple Sensor Flame Detector with Ex. Proof Enclosure. Flickering LED, 24v DC, 4 Wire System with IHMB08XY base	<ol style="list-style-type: none"> <li>1. FLAMABLE / HAZARDOUS MATERIAL STORAGE / TRANSFER ROOMS</li> <li>2. CNG COMPRESSORS</li> <li>3. PAINT BOOTH</li> <li>4. PAINT MIX ROOMS</li> </ol>	TRIPLE SENSOR FLAME DETECTOR, 4 WIRE DETECTOR WITH EXPLOSION PROOF ENCLOSURE AND MOUNTING BRACKETS. THE FLAME DETECTORS SHOULD HAVE RELAY OUTPUT TO INTERCONNECT WITH ADDRESSABLE FAS / PLC / ANNUNCIATOR.
03	IH153ES (IR Ember Detector for coal conveyor)		<b>fladet series..</b> Infra Red Ember Detector with <b>Sensitivity Selection</b> and Air Purging Provision Flickering LED, 24v DC, 4 Wire System with IHMB01XY base	<ol style="list-style-type: none"> <li>1. COAL CONVEYOR</li> <li>2. MATERIAL CONVEYORS</li> </ol>	Infra Red EMBER DETECTOR, 4 WIRE DETECTOR WITH IP67 PROTECTION, SENSITIVITY SELECTION AND MOUNTING BRACKETS. THE EMBER DETECTORS SHOULD HAVE RELAY OUTPUT TO INTERCONNECT WITH ADDRESSABLE FAS / PLC / ANNUNCIATOR. EMBER DETECTOR SHOULD BE CE APPROVED AND TESTED IN ETDC/ GOVT. OF INDIA LABORATORY

SL. NO	PART NO.	PHOTOS	DESCRIPTION	SUGGESTED APPLICATION	TENDER SPECIFICATION
04	IH225R  (NON EX.PROOF)		<b>fladet series..</b> Triple Sensor Flame Detector with Sensitivity Selection and Air Purging Provision Flickering LED, 24v DC, 4 Wire System with IHMB01XY base	<ol style="list-style-type: none"> <li>1. FIRE PUMP HOUSE</li> <li>2. DIESEL GENERATOR ROOM</li> <li>3. DIESEL DAY TANK</li> <li>4. SEMI OPEN/BASEMENT CAR PARK</li> <li>5. HIGH ROOF AREAS</li> <li>6. HIGH SPEED CUTTING MACHINERIES</li> </ol>	TRIPLE SENSOR FLAME DETECTOR, 4 WIRE DETECTOR WITH IP66 PROTECTION, SENSITIVITY SELECTION AND MOUNTING BRACKETS. THE FLAME DETECTORS SHOULD HAVE RELAY OUTPUT TO INTERCONNECT WITH ADDRESSABLE FAS / PLC / ANNUNCIATOR.
05	IH042E-AX (60 TO 400 DEG C) (EX.PROOF PROBE TYPE HEAT DETECTORS)		<b>fladet series..</b> Probe Type Heat Detector with ATEX Approved Junction Box.	<ol style="list-style-type: none"> <li>1. MACHINERY PROTECTION</li> <li>2. DIESEL GENERATOR ROOM</li> <li>3. DIESEL DAY TANK</li> <li>4. PAINT BOOTH / PAINT MIX</li> <li>5. TRANSFORMER</li> </ol>	PROBE TYPE HEAT DETECTOR, WITH ATEX APPROVED JUNCTION BOX WITH ALL REQUIRED GLANDS.
06	IH163/6 SPARK DETECTOR MODULE		<b>fladet series..</b> 4 IR Spark Detector module. Flickering LED Indication for normal operation. 24 V DC, 4 wire system	<ol style="list-style-type: none"> <li>1. PNEUMATIC MATERIAL DUCT</li> <li>2. PNEUMATIC WASTELINE DUCT</li> <li>3. CLOSED PIPELINES</li> </ol>	4 IR SPARK DETECTOR MODULE, 4 WIRE DETECTOR. THE SPARK DETECTOR SHOULD HAVE RELAY OUTPUT TO INTERCONNECT WITH ADDRESSABLE FAS / PLC / ANNUNCIATOR.