**FIRE SAFETY EVENT SHOWCASE FOR PATOL EXPERTISE**

Exhibiting on Stand 5/E120 at the Fire Safety Event 2024[[1]](#footnote-1), Patol will be using the opportunity to demonstrate its wide-ranging capabilities in fire detection.

Available in digital and analogue options, the company’s Firesense Linear Heat Detection Cable (LHDC) is designed to provide early detection of fire and overheating where other forms of detection would not be viable. The Digital (Non-Resettable) cable, along with its associated functional units and junction boxes, is approved with EN54-28 and now UL approved with Patol’s Low Smoke Zero Halogen (LS0H).

Patol’s LHDC technologies are LS0H, making them suited for poorly ventilated applications as well as safer for the environment.

Also on show will be Patol’s Fibresense fibre optic option (available as Thermoplastic Tube or Armoured Tube) which is particularly suited to protecting critical infrastructure and hazardous environments, whether in a remote location or an inner city.

Visitors will be able to see detectors from the ASD (Aspirating Smoke Detection) range designed to provide immediate alerts of a fire at the earliest incipient stage.

Completing the line-up will be IR Transit Heat and Flame Sensors for conveyor applications, along with IR Thermal Cameras which measure viewed surface temperatures in real time.

**Patol – Stand 5/E120**

1. The Fire Safety Event takes place at the NEC, Birmingham from 30 April – 2 May, 2024 [↑](#footnote-ref-1)