

Fire Stopping & Detection Initiative of the Year

This category recognises excellence in the planning, design, installation, management, and improvement of fire stopping and fire systems in buildings across Ireland. Entries should demonstrate high standards of compliance, quality assurance, and innovation in reducing fire and smoke spread and ensuring early detection and warning.

Submissions may relate to a project, programme, or organisation-wide initiative completed or significantly delivered within the past 2–3 years.

****Below are some tips to include in your application, not a strict list of points that have to be answered***

Project / Initiative Overview

- *Description of the building(s) or portfolio involved*
- *Nature of the initiative: New build installation - Refurbishment or remediation - Upgrade programme across multiple buildings*
- *Reason the initiative was required*
- *Scale and complexity of the project*

Fire Safety Strategy & Compliance

- *Overview of the fire safety strategy relevant to detection and compartmentation*
- *Compliance with Irish Building Regulations (Technical Guidance Document B)*
- *Alignment with relevant standards*
- *Engagement with: Fire authorities - Assigned Certifier / compliance teams - Fire engineering consultants (if applicable)*
- *How compliance was demonstrated and verified*

Fire Detection System Design & Performance

- *Type and scope of detection system: Conventional / addressable / networked systems*
- *Coverage strategy and zoning approach*
- *Integration with other building systems (e.g. alarms, suppression, BMS)*
- *Alarm strategy and response logic*
- *Reliability, sensitivity, and false alarm management*
- *Suitability for building type and occupancy*

Innovation & Best Practice

- *Use of innovative materials, systems, or installation techniques*
- *Digital tools for tracking fire stopping installations or compliance*
- *Smart detection technologies or system integration*
- *Improvements beyond minimum regulatory requirements*
- *Contribution to raising industry standards in Ireland*

Risk Reduction & Safety Impact

- *Key fire risks addressed by the initiative*
- *Demonstrable improvement in: Compartmentation integrity - Early fire detection capability - Smoke spread prevention*
- *How the initiative has reduced risk to occupants, property, or operations*
- *Evidence of improved resilience of the building(s)*