

Fire Safety Multi-storey Buildings

This category recognises excellence in fire safety design, construction, and management in multi-storey buildings, including residential apartments, student accommodation, hotels, offices, and mixed-use developments across Ireland. Submissions must relate to a building or project completed, occupied, or significantly upgraded 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 Overview

- *Building type, height, storeys, location*
- *Use and occupancy profile (e.g. residential, mixed-use, density)*
- *Nature of project (new build, refurbishment, remediation)*
- *Key fire safety challenges linked to building form or height*

Fire Strategy & Compliance

- *Summary of fire safety strategy (design philosophy and approach)*
- *Means of escape / evacuation strategy (e.g. stay-put, phased, progressive horizontal)*
- *Compartmentation and key design principles*
- *Compliance with Irish Building Regulations (TGD B)*
- *Engagement with fire authorities / Assigned Certifier / regulators*
- *Use of fire engineering or performance-based design (if applicable)*

Active Systems, Evacuation & Occupant Safety

- *Fire detection, alarm, suppression, and smoke control systems*
- *System integration and commissioning*
- *Evacuation strategy and usability in practice*
- *Consideration of vulnerable occupants (where relevant)*
- *Evidence of modelling, drills, or validation (if available)*

Delivery, Construction & Quality Management

- *Fire safety management during construction or live operation*
- *Coordination between design team, contractors, and fire specialists*
- *Site inspection, QA processes, and defect management*
- *Role of Assigned Certifier and compliance documentation*
- *Temporary fire safety measures (if applicable)*

Occupation, Management & Outcomes

- *Fire safety management after completion/occupation*
- *Maintenance and inspection regimes for systems*
- *Training, occupant engagement, or fire drills*
- *Demonstrated outcomes (e.g. safety improvements, performance, reliability)*
- *Evidence such as audits, tests, feedback, or operational benefits*

Supporting Evidence (Required)

Applicants should include:

- *Fire strategy drawings and documentation*
- *Photographs of installed systems and works*
- *Commissioning and testing records*
- *Training records or drill reports*
- *Testimonials (e.g. healthcare provider, fire officer, project client)*