

Fire-detection project inputs

Information collection only: no placement calculation, detector count or regulatory approval. Competent parties must design and accept the system. Do not test or disable an operating system using this worksheet.

01 / Project context

Project reference and stage

E.g. Office A / refurbishment / before survey.

Survey date and basis

Visit, drawing revision, authorised photos or assumptions; do not attach documents here.

Main requirement and scope

What needs to work, for which uses, and what is outside scope.

03 / Resolve before selection

Unknowns and required tests

Record outstanding checks and the role responsible for them.

Documents and references to gather

Marked plans, exact datasheets, diagrams and project requirements. No secrets or access keys.

Next decision and required review

Which role must confirm what, before which stage? Use a role, not a personal name.

Fire-detection project inputs

A room reference is not yet an approved fire zone. Keep the source of each requirement and unresolved questions.

Duplicate this page for each zone. Write the same project reference on every copy.

Project reference and stage : _____

Space for assessment : _____

02 / Design inputs, not a design result

Reference, activity and occupancy

Floor/room, activity, usual occupancy and survey-access constraints; no personal data.

Available drawings and requirements

Drawing revisions, project brief, existing design and the role confirming applicable requirements.

Geometry and environment

Height/ceiling, concealed spaces, ventilation, dust, steam or special processes; measurements to confirm.

Existing system and power

Dedicated panel, documented conventional/addressable system, devices, backup and maintenance file; assume no compatibility.

Warning and occupant needs

Project-stated audible/visual warning, ambient noise, accessibility and panel-viewing location for designer review.

Interfaces and responsibilities

Planned doors, ventilation or other interfaces: requested function, responsible role and cause/effect document. Nothing is controlled here.

Design, testing and handover file

Pending decisions, exact-device documents, authorised test arrangements and handover evidence; no spontaneous testing.

Reading references : Eaton

Which fire alarm and detection system to specify