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Recommended design, planning, installation, commissioning, use and maintenance of a smoke control system

Step 1

To assess the needs of the building for a smoke control system during the design stage.

Step 2

The planning and detailed design process begins when a decision has been made as to the type and purpose of the system.

Step 3

Is the installation, which includes mounting and interconnecting the components is critical to the function and operation of the life safety smoke control and management system.

Step 4

Proper commissioning of the system and verification of correct operation according to the design fire simulation.

Step 5

Once handed over the system needs to be maintained and serviced to ensure it remains fully operational.