

CASE STUDY

SOUTH YORKSHIRE POLICE & CRIME COMMISSIONER

PASSIVE & ACTIVE FIRE PROTECTION



Scope

A rolling programme of passive fire protection works including works to remedy breaches to compartmentation lines including fire stopping, penetration sealing, fire doors and works to smoke detectors, alarms, extension of fire alarm detection systems and dampers.

The scope of works provides for the design, supply, installation, connection, wiring, testing and commissioning of all mechanical and electrical installations.

Key Challenges

Works are released in batches of 5 sites per month on a priority basis. Successive batches are commissioned once each previous batch is complete requiring simultaneous close project control across multiple operational sites.

Due to the security sensitive nature of operations, stringent vetting and data exchange protocol is essential.

A wide range of buildings comprising many different architectural forms.

The challenge is presented within each building to ensure exacting requirements of product manufacturer assembly details,

are satisfied and certifiable solutions to compartmentation breaches are achieved.

Diligent planning of the works ensuring disruption is kept to a minimum, often requiring works to be undertaken through a programme of night-time and weekend working patterns.

Stringent performance specifications, handover and commissioning procedures required to achieve full compliance with estate management protocols and full compliance with FIRAS certification standards.

Effective management and co-ordination of a directly employed multi-disciplinary team comprising fire stopping, joinery, mechanical and electrical and all finishing trades.

Key Outputs

- Zero accidents or incidents
- Completion of works on programme and within budget
- Upper quartile key performance Indicator performance
- Defect-free sectional handover and commissioning

Key Information:

Location:

50 security sensitive buildings located at various sites in the South Yorkshire Policing District of Sheffield, Rotherham, Barnsley and Doncaster.

Value:

£500,000

Contract term:

20 Months

