



Royal Armouries Museum

CASE STUDY

Fire Door Replacements

Location



The Royal Armouries
Museum, Leeds

Job Details



Repairing/ replacing 360 fire doors

Following a review of fire risk assessments Neo was appointed to undertake a twelve week programme of fire door maintenance and replacement to FIRAS Certification standards.

Following the outcome of Fire Risk Assessments undertaken in accordance with the Regulatory Reform (Fire Safety) Order 2005, multiple non-conformances were identified in the level of fire protection offered through existing fire doors across the whole museum site.

Throughout the project, the museum remained fully operational to staff and open to visitors from members of the public to local schools. Through close control of work sequencing, the programme developed by Neo utilised a riskbased approach to work prioritisation ensuring works in high risk areas were completed first and for business-critical operations, all works were completed outside normal working hours. On completion, a fully index operations maintenance manual for each door was prepared. The O&M report contained details of the works completed, materials used, supporting product test evidence and certification records to both FIRAS and notional fire door standards, a document required by the museum to evidence building safety and support ongoing inspection and maintenance regimes.

