

## CASE STUDY

# Steels refurbishment

## Requiring 60 minute fire rating



Working in an old Police Station in August 2018, **Grit Blasting UK** completed a re-furbishment project, cleaning by blasting around 100 square metres of supporting steels for the client, a building contractor.

Important in this type of project is ensuring the steel is completely clear of all contaminants.

Grit Blasting UK is experienced in this type of work, and their specialist team use mobile blasting equipment on site to successfully prepare the steelwork.

The client in this case specified a 60-minute fire rating for the steels and **Promain paints** provided the product which required a recommended thickness of 1000 microns.

The thickness of paint application is key in ensuring the fire-resistant coating performs the way it should, both at the time of application and when fully applied.

The results show the transformation into clean, uncompromising fire resistant steels to the satisfaction of the client.

