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## Case Study: Bridgnorth Aluminium

### Client

Bridgnorth Aluminium

### Problem

A new automatic crane was about to be installed to sheet steel holding bay, high level sensors needed to reflect off existing steel sections. Steel sections were all at high level and difficult to access and needed preparing and painting.

### Solution

A team of 3 rope access technicians used a number of skills to access from ground level existing high level steelwork, establish anchor points and abseil to steel sections that needed preparation and painting.

Skills needed to complete this task included:

- Vertical climbing of existing steel using twin lanyard techniques
- Aid climb techniques – the ability to move horizontally along steel beams to gain access above working position and establish safe anchor points
- Abseil techniques
- Rope climbing techniques

