



# Hughes Sub Surface Engineering Ltd

## Rope Access



Our Rope Access Department provides a flexible, cost-effective alternative to scaffolding for industries with difficult to reach locations. Our multi-disciplined and safety conscious technicians use industrial rope access methods to safely reach areas of concern and perform the work at hand, we carry out construction, inspection, maintenance, and non-destructive testing. Hughes Sub Surface has continued to adapt services and apply rope access techniques not only to petrol-chemical refineries, but also to hydroelectric plants, bridges, shipping, amusement parks, construction and more.

**Some of the applications where our rope access department are used:**

### Inspection and testing safety surveys

- Structural surveys
- Non-destructive testing (NDT)

### Maintenance and repair sealant installation and reinstatement

- Localised concrete repairs
- Secondary fixings
- Replacement of cladding and glazing panels

### Cleaning and painting jet spray, and grit blast

- Spray painting
- Rollerbrush
- Full surface preparation
- Window cleaning

### Geotechnical (Civil Engineering) permanent rock anchorage

- Soil nailing
- Sprayed concrete
- Rockfall prevention meshing
- Pressure pointing

### Construction

- Glazing
- Curtain walling
- Hydraulic bolt torquing
- Welding repair
- Gasket installation



Contact Ian Hughes  
Tel: 0151 922 2023  
Mob: 0777 929 5694  
Email: [info@hsse.co.uk](mailto:info@hsse.co.uk)  
Web: [www.hsse.co.uk](http://www.hsse.co.uk)