



# Company Facilities

Global Supplier of solutions that protect people and equipment from explosion, fire and noise hazards







## **Darlington Facilities**

Mech-Tool's Darlington production facility of 7200m<sup>2</sup> and additional outside storage area provides a large flexible unit to cater for a wide variety of work. Use of a riverside facility enables large, heavy structures to be assembled and transported by sea to their final location. Separate offices of 1700m<sup>2</sup> provide modern accommodation for company administration, sales, estimating and engineering functions. These include in-house design and engineering facilities, state-of-the-art 3D engineering capability and full computerisation of the company management systems.

Our Quality Management System is accredited to ISO 9001:2008.

Mech-Tool Engineering's location provides easy access to all main routes as shown below.

- Road            A1M trunk road            (5 minutes)
  
- Air             Teesside Airport            (15 minutes)  
                     Newcastle Airport        (35 minutes)  
                     Both airports offer connections to a variety of International destinations.
  
- Sea             Teesside Docks            (30 minutes)
  
- Rail             London (King's Cross)    (2.5 hours)  
                     Aberdeen                    (5.0 hours)



## Manufacturing Equipment List

### Works

- Total Site Area : 2 acres
- 3 No Bays each 115m long x 18m wide
- 1 external fit out building 59m x 25m (1200sqm) c/w 20 Tonne EOTC
- Offices, stores, mess facilities 330m<sup>2</sup>
- 25m long x 2m wide secure external storage facility
- 4.0 Tonne EOTC
- 5.0 Tonne EOTC
- 5.0 Tonne EOTC
- 6.0 Tonne EOTC
- 7.5 Tonne EOTC
- 10.0 Tonne EOTC (3 No)
- 12.0 Tonne EOTC
- 12.5 Tonne EOTC
- Max Shop Access 8m(w) x 7.0m(h) x 18m(l)

### Equipment

- 800 tonne press brake
- 300 tonne press brake
- 155 tonne press brake
- 4.0m x 15mm guillotine
- 608mm band saw
- 160 tonne universal metalworker
- High definition plasma plate profiling facility
- Comprehensive range of welding equipment for MMA, SMAW, GTAW process including synergic mig welding
- Comprehensive range of hand tools and equipment including rota-broach drilling, spot welding, mechanical fastening, surveying equipment etc
- Comprehensive range of lifting equipment including rotating lifting beams, spreader beams, fork trucks etc
- Pickling and washing facilities for stainless steel fabrications
- 7.5 Tonne x 22'0" flat bed vehicle
- Forklift Trucks 3t, 7t and 3t sideloader







## Quayside Facility

Mech-Tool's available quayside facility in Middlesbrough Cleveland enables large, heavy structures to be assembled and transported by sea to their final location.

The 5000m<sup>2</sup> covered fit out facility has 3 overhead cranes and is situated adjacent to a reinforced concrete load out quay on the River Tees.

The load out quay is 200 metres long and has a capacity of 4000 tonnes.

Water depth at quayside is 6m minimum 11.5m maximum and distance to open water is one mile.

Minimum depth of channel is 5.1m with minimum 30m width and 48m height availability.





