

# FABRICATION

Fabrication Shop Area 1840m<sup>2</sup>  
20.4m wide x 90m

2 x 12.5 Tonne Overhead Cranes  
11 x 1 Tonne Hoists on swinging Gantry's  
1 x 2x5 tonne Overhead Crane

## CNC Profile Gas Cutting Machine

6 Torch's  
2000 X 9000  
Up to 200mm thick

## Daito Band Cut off Saw

600mm wide x 480mm thick.  
Angle 0 – 45 degrees

## Enerpac Press

90 Tonne x 700 wide

## Welders

12 x Manual electric 250amp  
6 x MIG 400amp  
1 x MIG 300amps  
1 x Submerged Arc

## Rolling

6mm plate x 2400mm wide  
Heavier plate subcontract

# PAINT SHOP

Separate Building 84m<sup>2</sup>

# YARD

Fully sealed 1.7 hectares  
2 x 8T mobile cranes

# DESIGN OFFICE

6 x Autocad 2006 Work Stations  
3 X Inventor 11 3D Work Stations



Autocad 2d and  
Inventor 11 3d  
drawing available

Daito Cut-off



Rollers



6 Head CNC  
Profile Cutter



Fabrication Workshop  
2 x 12.5T Cranes



# MACHINING

Machine Shop Area 810m<sup>2</sup>  
2 x 5T Overhead Cranes

## Milling Machines

- Zayer  
1m x 1m x 3.35m
- Kompkt CNC Mill  
0.8m x 0.8m x 2m travel  
Heidenhain Controller, fully graphic assisted  
and conversational programming
- Mechanicy Mill  
0.4m x 0.5m x 1.2m travel

## Lathes

- Top Turn CNC 536C  
Dia. 400mm x 1600mm long  
Fagor controller
- CCCP Lathe  
Dia 700mm x 2600mm  
Dia 1000mm Gap x 300mm wide
- HMT Turret lathe  
Dia400mm x 800mm
- Various Small centre lathes.

## Radial Drills

2 Off

## Surface Grinder

400mm x 300mm x 1000mm travel

## Slotter

Dia 1200 table X 350 stroke

# FITTING

Separate Fitting and Assembly Workshop 1000m<sup>2</sup>  
2 x 5T Overhead Cranes



Kompkt CNC Mill



Zayer Mill



Top Turn CNC Lathe



Fitting Shop



Radial Drills