

# **R.A.F**

## **ENGINEERING LTD.**

Tel: 01900 734498 [www.rafengineering.co.uk](http://www.rafengineering.co.uk)



## **We have 10,000sq ft.= 5000 machine shop with 3D Cad Cam capabilities and 5000 welding and fabrication. Stainless steel segregation**

We offer CNC precision machining, milling, turning and spark erosion. We work to conventional drawings, as well as DXF, IGES, STEP, PDF files with OneCNC Design software for machining/turning. We work with a variety of materials including steel, aluminium, brass, copper, plastic, and exotics, such as super duplex` s, nitronics etc. Experience of working with different materials in many diverse industries. We also carry out welding, fabrication and assembly in-house which enables us to offer a complete service

Machine 5000sq ft capacity:

### **Milling:**

We have 6 CNC machine centres up to X 1626mm Y 813mm Z 864 travel and 4 axis up to 420mm

### **Turning:**

We have 5 machines CNC and manual up to swing over cross slide 460 diameter swing over gap 900mm diameter, diameter centre distance 3000mm

### **Grinding:**

2 machines surface grinding up to 300mm x 150mm x 400mm high

### **Fabrication and welding:**

5000 sq ft which one we have got stainless and mild steel segregation.  
SL approved coded stainless steel & mild steel welding procedures

### **TIG Welding:**

6 water cooled TIG welding machines  
small/portable TIG welding Machines

### **MIG welding:**

3 large MIG welding machines  
Guillotine up to 3mts long x10mm thick  
Pipe bending up to 6"od

Also:

Metal bending, rolling, shaping & drilling capabilities

Forklift (up to 4 tonne)