

Machining & Manufacturing

Frequently Asked Questions

Frequently Asked Questions

Machining & Manufacturing

1. Which services do you provide?

Our team provide full turnkey services to a range of industries, our capabilities include:

- Precision Engineering & Manufacturing
- Refurbishment & Upgrade
- CMM & Quality Management
- Welding, Caldding & Heat Treatment
- Non-Destructive Examination (NDE)
- Coating & Painting
- Assemblies & Testing
- Material Procurement
- Design, and Project Management Services

2. Which industries do you provide services to?

We can supply to any industry, below is a list of our most common:

- Oil & Gas
- Ministry of Defence
- Food
- Aerospace
- Nuclear
- Renewables



3. What are your machining parameters (dia to cube)?

- Vertical Turning Lathes: Up to 78" dia (83") X 98" long. 12 tonne max
- Horizontal Boring Machines: Up to 116" X 96" x 96". 16 tonne max
- Turn: Up to 32" dia x 3.2M long
- Mill: Up to 98" x 59" X 59". 5 tonne

4. How many cladding and welding processes do you have?

We have over 80 welding procedure specifications (WPS) and procedure qualification records (PQR) weld accreditations and 625 Inconel onto various base materials, plus the fabrication process.

5. Do you have many coating processes and procedures in place?

Yes, we have many to suit customer requirements.

- Xylan
- Molycote
- Everslik
- Zinc Phosphate
- High build paint systems (Norsok approved)



6. What are your testing capabilities?

- FAT
- SIT
- EFAT
- GAS
- HYD

7. What NDE services do you offer?

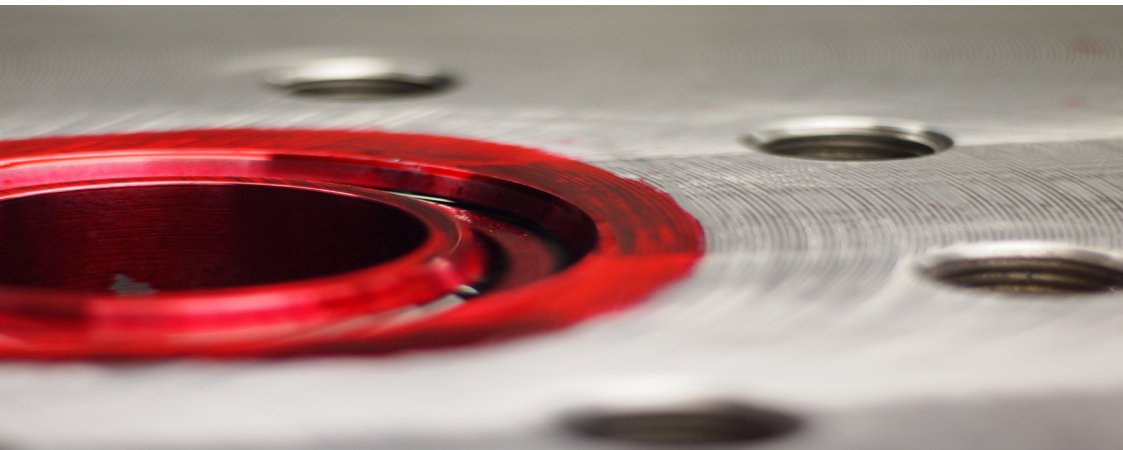
Carried out by highly trained inspectors our range of services provide clients with the confidence to make informed decisions about the life of their assets.

- Magnetic Particle Inspection (MPI)
- Liquid Particle Inspection (LPI)
- Ultrasonic Testing (UT)
- Positive Material Identification (PMI)
- Weld Clad Thickness (WCT) Phased Array Equipment & Testing
- Mobile Services

8. What industry standards do you work to?

We operate in line with international quality standards recognised under the following registrations:

- ISO 9001 - Quality Management System
- ISO 14001 - Environmental Management System
- ISO 3834 - Welding Process
- AS9100 - Quality Management System



proserv

www.proserv.com
info@proserv.com