

WRES LTD

Specialists in Fabrication and Precision Sheet Metal Work



Quality Manufacturing in Aluminium, Stainless Steel, Mild Steel and Titanium

Company Overview

- SME with facilities in Poole, Dorset
- Family owned company
- Established more than 50 years
- Year on year growth
- Currently employ 40+ permanent staff
- Approximate annual turnover of £5 Million
- Long standing relationships with customers and supply chain partners
- 80% of business from returning customers



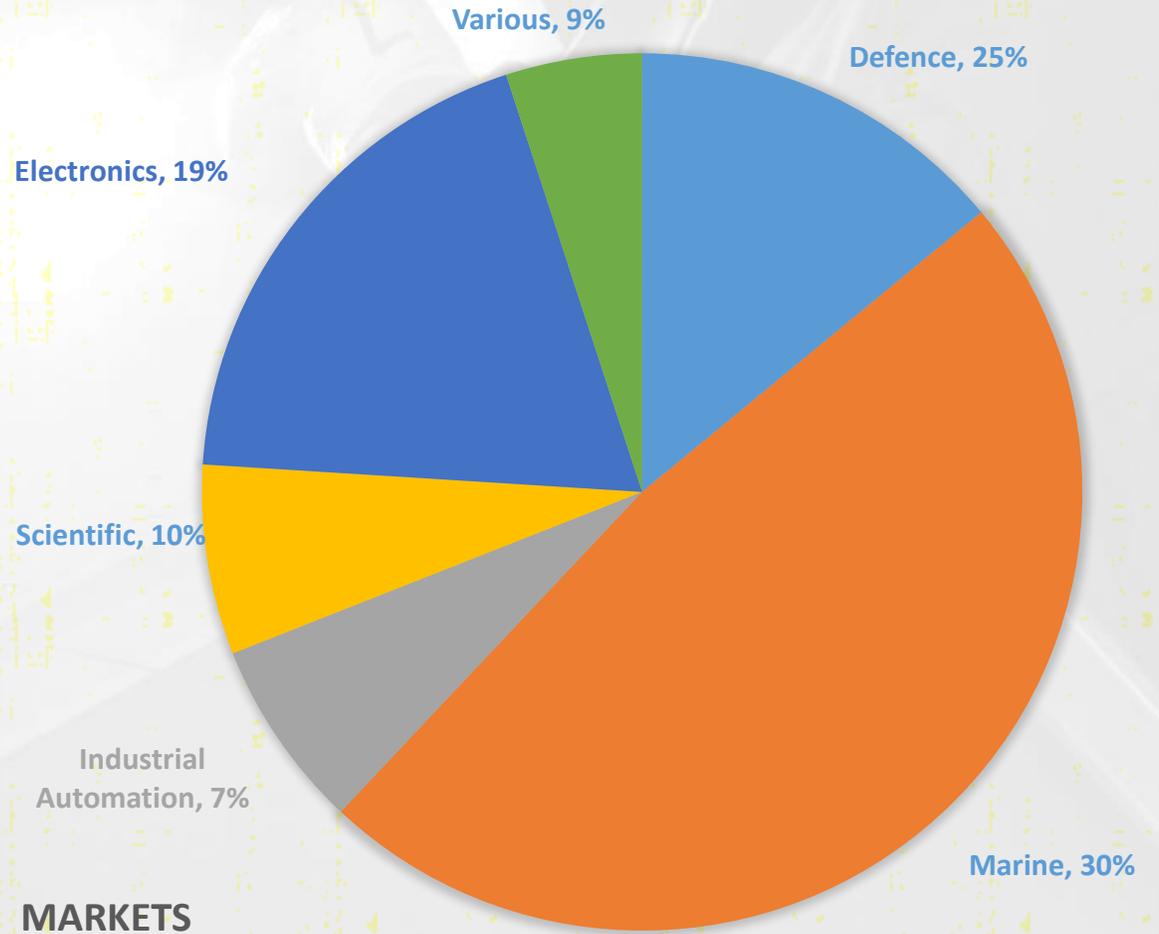
Industrial Markets

- Defence
- Marine
- Industrial Automation
- Aerospace
- Scientific
- Nuclear
- Oil & Gas
- Medical
- Electronics
- Special Purpose Machinery



Industrial Markets

Our work is spread over a wide range of Industrial Markets with no single customer representing more than approximately 20% of annual turnover.



MARKETS

Our Customers

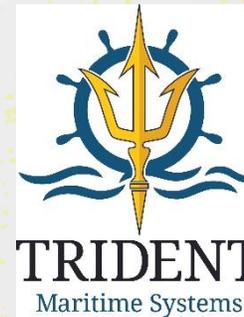


Aeronautical & General
Instruments Limited

SIEMENS



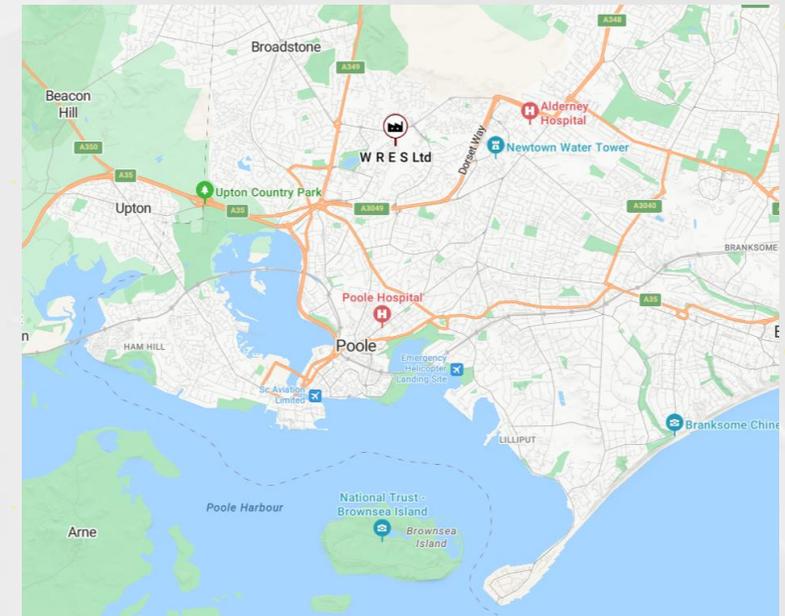
THALES



Our Location

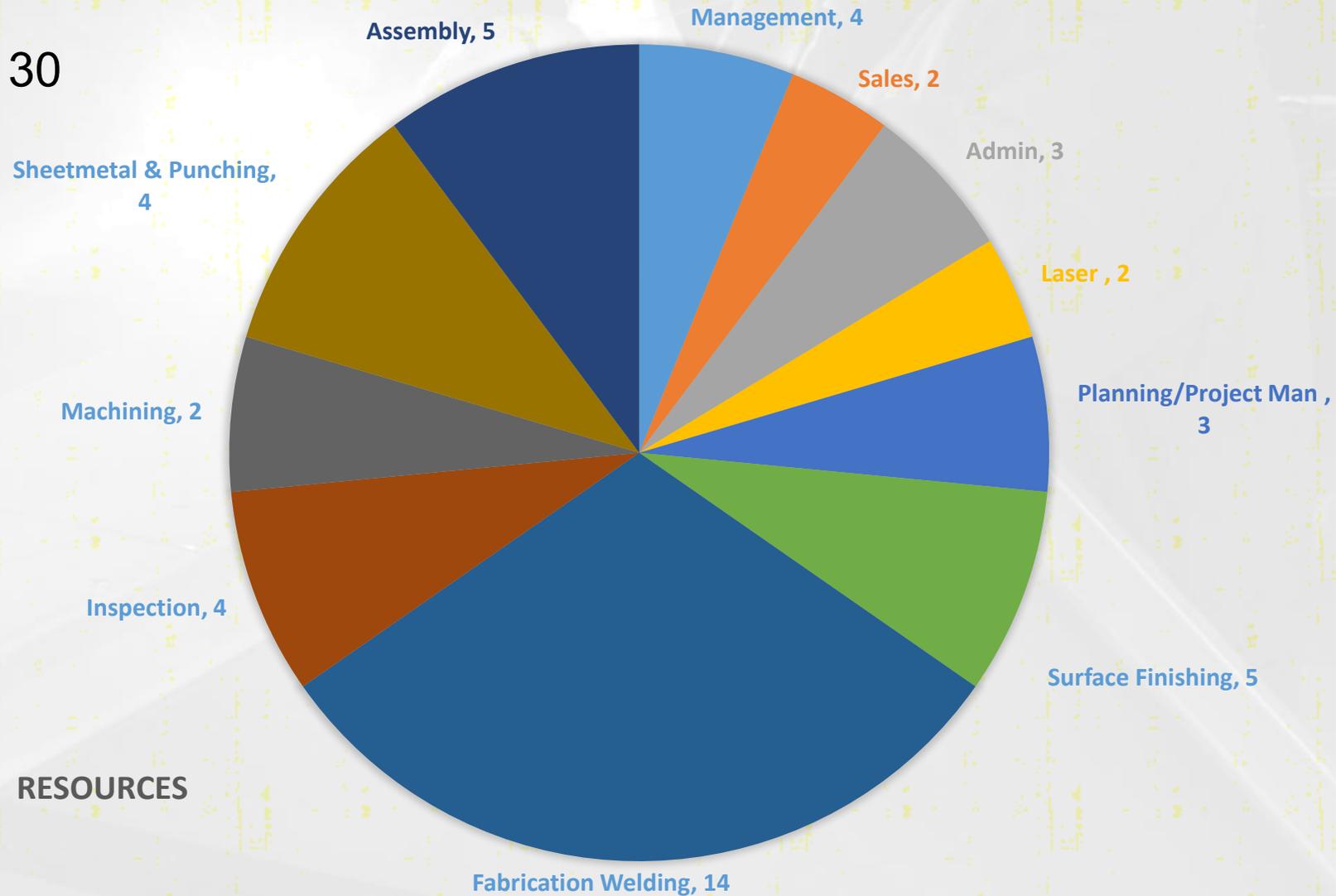
Poole Dorset

- 25 000 sq ft Company HQ dedicated to Planning/Project Management, Welding, Fabrication, Laser Cutting and Sheet Metal production
- Factory extension completed October 2018 to provide increased capacity to meet increased customer requirements for larger applications (Fabricated Tanks and Base Frame Structures)
- 5000 sq ft additional units for Medium to high volume CNC manufacture of sheet metal components and assemblies



Resources

We currently have a team of 40, 30 of which are time-served highly skilled production staff



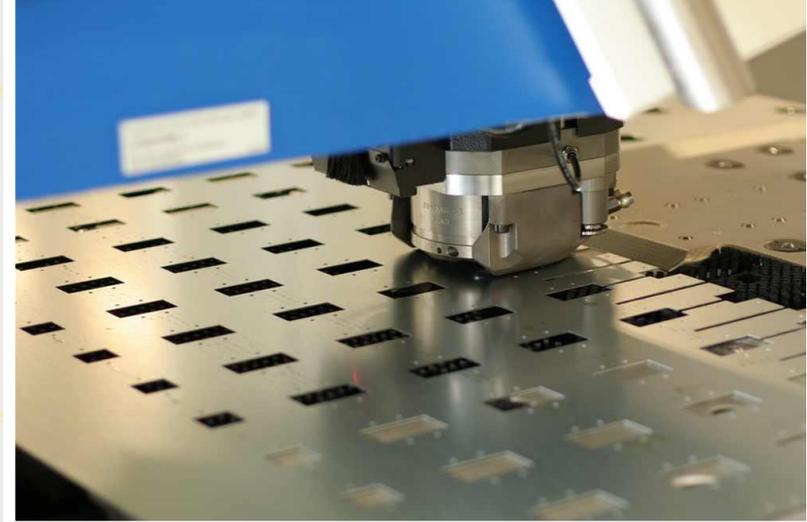
Business Culture

- Ongoing investment in the latest technology and training for our highly skilled workforce
- Consistently high standards and a competitive pricing structure
- Long standing relationships based on openness and sound ethical values
- A flexible and tailored service to meet each customer's specific business requirements
- We deliver on time
- We work in a safe manner
- We are aware of our environmental responsibilities



Comprehensive in-house Capabilities

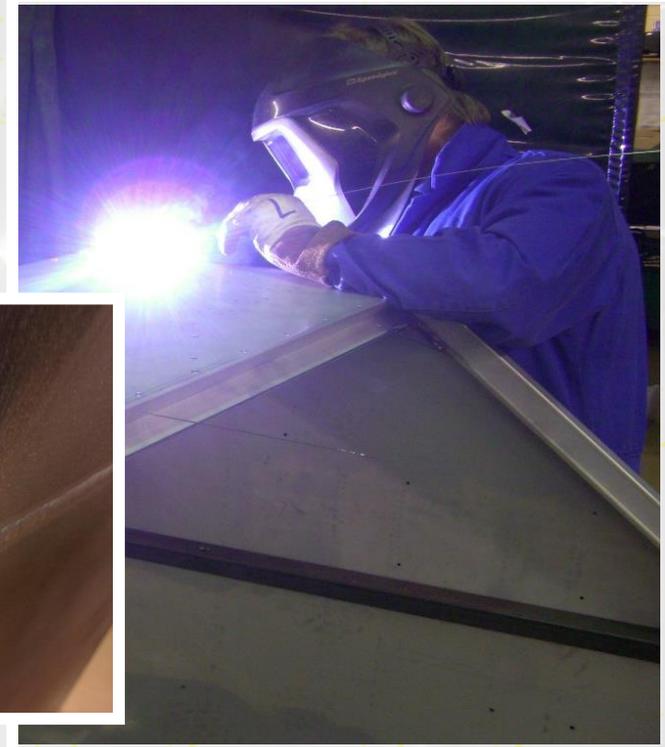
- Coded Welding
- Fabrication
- CNC Laser Cutting
- CNC Punching & Forming
- Sheet Metal Work
- Polishing and Surface Finishing
- Assembly
- CNC Machining



Fabrication

Welding capabilities renowned for consistency in the production of the highest quality fabrications and assemblies

- Team of 14 Welders
- MIG, TIG and MMA Welding
- Aluminium and Stainless Steel Specialists
- Coded Welding approved to ASMI IX, BS EN ISO 15614 & BS EN ISO 9606



Laser Cutting

We have the latest CNC laser cutting technology that primarily supports the supply of materials for fabrication and also provides a highly competitive outsourced laser cutting only service to wide range of customers.

- Latest technology Bystronic Bysprint 30/15 Fibre 6Kw Laser Cutting System
- Autodesk Inventor Professional programming
- Automated sheet feed with potential for lights-out production
- Sheet sizes 3m x 1.5m
- Aluminium up to 20mm
- Mild steel up to 25mm
- Stainless steel up to 25mm



CNC Punching & Forming

Our CNC facility provides a complete sheet metal solution in a wide range of materials and thicknesses. We are a key supplier to OEM's operating in the computer, electronics, controls and traffic management sectors.

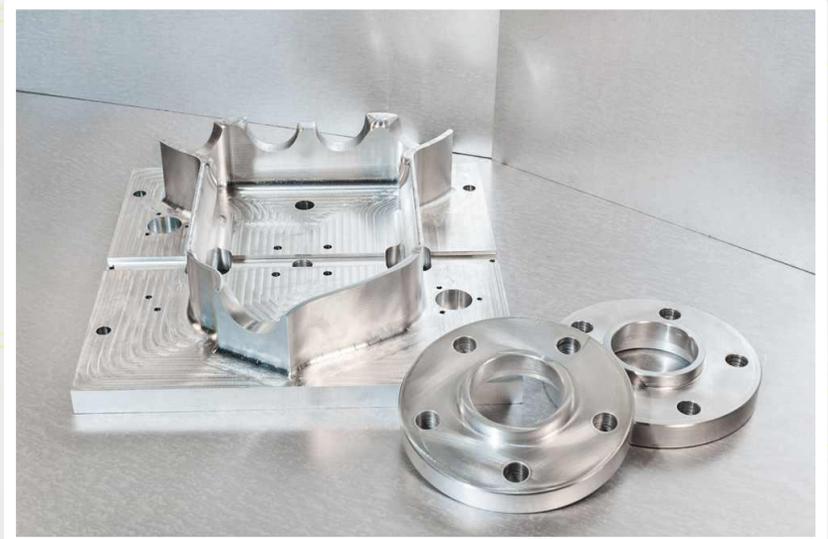
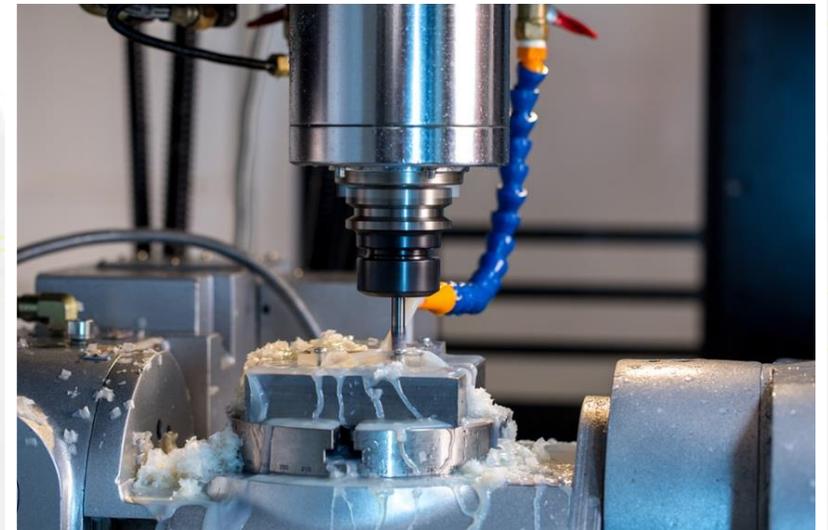
- 1 Weidemann CNC Turret Punches
- Materials include Stainless Stl, Mild Stl, Aluminium, Brass, Copper & Plastics
- Thicknesses up to 5mm
- Sheet sizes 2.5m x 1.5m
- A extensive range of standard tooling to suit the specific requirements of the Computer and Electronics Industries
- 4 CNC Press Brakes
- 1 Automated CNC Press Brake
- 5 PEM Inserters



Machining

A well equipped CNC machining capability provides support for fabrication and the production of low to medium volume production of precision parts

- CNC 4 axis Machining
- CNC Turning
- Conventional Turning
- Conventional Milling
- High precision and large format final CNC machining is carried by local approved strategic partners



Quality & Approvals

We are committed to quality with a Quality Management System approved to ISO 9001 2015.

An approved supply chain partner to several major OEM's.

- ISO 9001:2015
- Recreational Craft Directive 2013/53/EC Annex 11 Module H
- Thales Air Defence Approval
- Martin Baker Aircraft Approval
- JOSCAR Registered
- Cyber Essentials Approved
- And several more.....



CERTIFICATE OF REGISTRATION

The management system of certificate number 232710

WRES Ltd

25, Witney Road, Nuffield Industrial Estate, Poole, Dorset, BH17 0GL, United Kingdom

has been assessed and certified as meeting the requirements of:

ISO 9001:2015

The manufacture and supply of aluminium diesel fuel tanks for fixed installation, prototype small-batch non-ferrous and ferrous sheet metal and plate fabrications with coded welding, precision machining, laser profiling assembly and finishing.

Further clarifications regarding the scope of this certificate and the applicability of requirements may be obtained by consulting the certifier.



Valid from:
Initial certification: 02 January 2019
Latest issue: 04 November 2024
Expiry date: 06 November 2027
Subject to annual assessments.

Authorised by

Mike Tims
Chief Executive Officer

british-assessment.co.uk

Certificate issued by Amtivo Group Limited T/A British Assessment Bureau Ltd.
Certification is conditional on maintaining the required performance standards throughout the certified period of registration.
Amtivo Group Limited, 30 Tower View, Kings Hill, Kent, ME19 4UY.



Quality Manufacturing in Aluminium, Stainless Steel, Mild Steel and Titanium

Production Control

The quality system is supported by MRP software “Progress Plus” which provides comprehensive management of all aspects of the company’s business.

Models and project accurate lead times at point of order.

Order progress is tracked accurately to ensure On Time Delivery.

- Quotation
- Material Forecasting
- Procurement
- Production Planning
- Scheduling
- Stock & Inventory Control
- Sub Contracting
- Quality Control
- Delivery

WRES
 FABRICATORS & SHEETMETAL WORK IN MILD STEEL, STAINLESS STEEL & ALUMINIUM
 25 WITNEY ROAD, HUFFIELD INDUSTRIAL ESTATE, POOLE, DORSET BH17 9GL
 Telephone POOLE (01202) 874485 Fax (01202) 860776

QUOTATION
 Quote Ref: Q14049
 Date: 28/04/2016
 Page: Page 1 of 1

To: AALCO THE CREDIT CENTRE
 NAUTICA NAVIGATION PARK
 WATERS MEETING ROAD
 SOLITON
 BL1 8SW

Purchase Order No. 51653
 Regn No: 21512019
 Date: 21/12/2018
 All Prices In Pounds Sterling (£)

Works Order No. 146302

Part No	6872	Due Date	14/12/2018
Description	130 OD CLOSED END CAP	Customer	
		Cust Order No	713676
		Project No	
		Sales Order	42950/2
Drawing No	6872	Job Type	
Revision	1	Priority	
Qty Required	50 off	Master No	146302
WO Notes		Final Release Authorisation	

Part No	Description:	Qty	Issued
SSS316013	2500 x 1250 x 2.0 316 2B	0.395 each	

Op. No	Work Centre	Operation Description:	Set Up hh:mm	Run Time hh:mm:ss	Operator
010	LASER CUT	DRAW, NEST AND CUT MATERIALS	00:20	00:12:30	
020	INSPECTION	FINAL INSPECTION, PACKAGING AND DELIVER	00:00	00:00:00	
900	DEBURR		00:00	00:00:00	

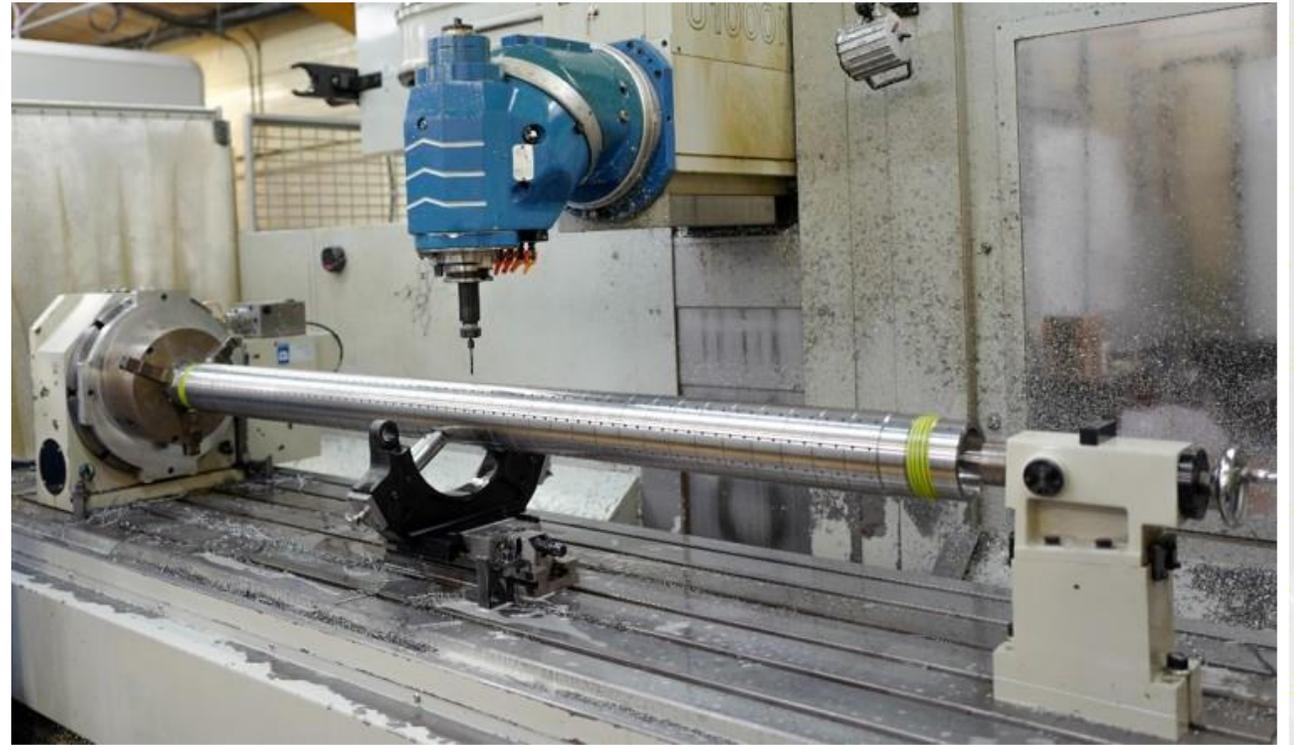
Printed 18/12/2018
 Works Order No 146302
 WRES09 Issue 2 03/01/2013



Approved Supply Chain Partners

A network of other Approved Supply Chain Partners provide support in the following areas:

- Large Format CNC Machining
- NDT
- Water Jet Cutting
- Large Format and High Precision Machining
- Heat Treatment
- Plating
- Painting & Powder Coating
- Screen Printing & Engraving



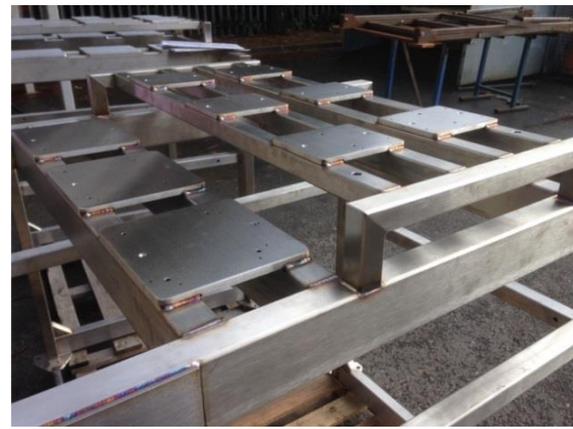
Marine Applications

Consistently high standards, on time delivery and a competitive pricing structure has established us as long established and key supplier of small and large components to the Marine Industry.



Base Frame Structures

We produce robust fabricated base frame structures for a wide range of applications. Base frames are manufactured from mild steel, stainless steel and aluminium.



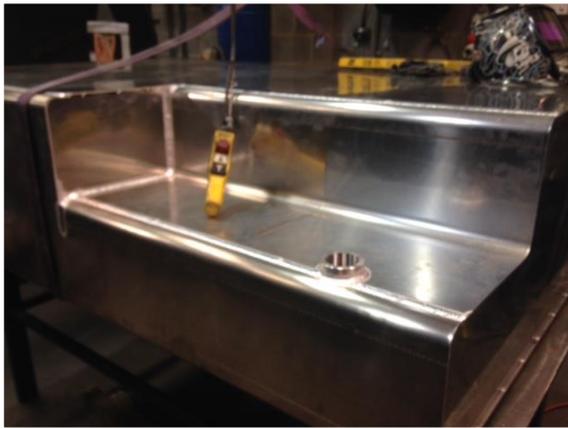
Defence Applications

WRES has established a reputation for delivering consistency in quality on a number of Defence related components and contracts. As a trusted supplier to a number of prime contractors we produce key items used in the support of military applications across all services.



Tanks

We are specialist in then design and manufacture of Tanks for a wide range of applications and industries. We are approved in accordance with the Recreational Craft Directive to fully test and CE mark fuel tanks.



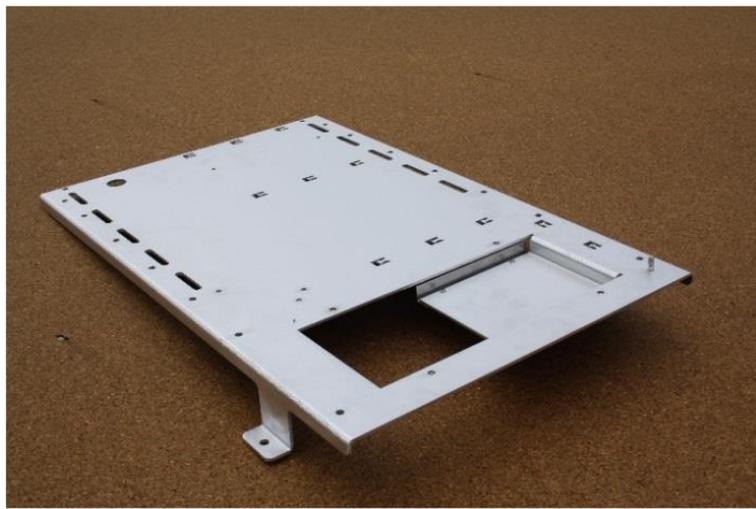
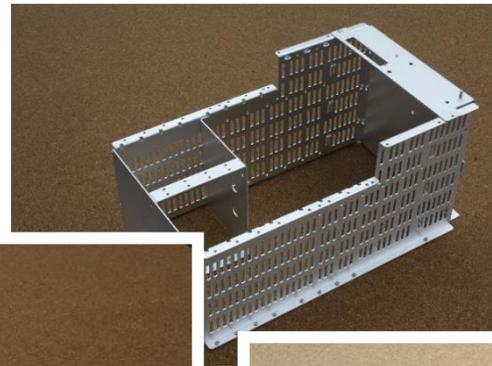
Industrial Automation

We have a wealth of experience and an excellent reputation for the manufacture of fabrications used within the Automation and Special Purpose Machinery sector.



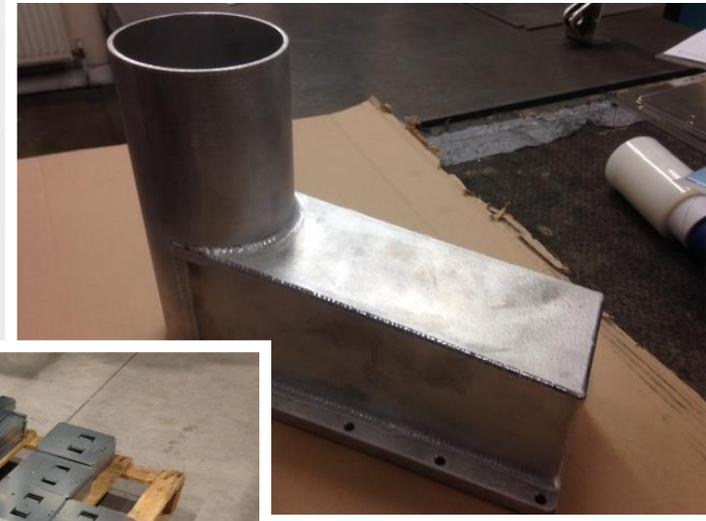
Computer/Electronics

We have a proven track record of supplying into the computer, electronics, controls and traffic management sectors. All components, irrespective of shape, size or complexity, are produced to the highest standards of precision, quality and finish.



Various

We have the expertise to support applications within diverse market sectors. We manufacture components and assemblies in wide range of common and exotic materials.



Quality Manufacturing in Aluminium, Stainless Steel, Mild Steel and Titanium

Why WRES

- A high quality service at a competitive price
- On time deliveries
- Can operate within the sectors that demand adherence to strict regulatory standards
- Open, honest and accommodating
- ISO 9001 2015
- 14 highly skilled Fabricator/Welders
- Latest technology CNC laser cutting system with automated loading 3m x 1.5m
- 1 CNC turret punches sheet sizes 2.5m x 1.5m
- 4 CNC Press Brakes
- A strong Health & Safety culture
- Prototypes to high volume
- A complete manufacturing service to include CNC machining
- In-house polishing
- Design for manufacture
- The latest Production Control systems
- Flexible and responsive
- A tailored service to suit customer specific requirements
- A network of approved Supply Chain Partners
- Financially stable with an excellent credit rating



“Thank you for your attention. We would welcome an opportunity to support your Future Manufacturing Requirements”

Contact: Westley Hamer

HQ Tel: 01202 674480

email: sales@wres-welding.co.uk

Web: www.wres-welding.co.uk



Quality Manufacturing in Aluminium, Stainless Steel, Mild Steel and Titanium