



SPECIALIST WELDING SERVICES

Specialist welding solutions with reactive delivery.

After 20 years since incorporation SWEL offer welding services with no boundaries to what standards or material selection we are faced with. Steady investment in plant and welding procedures have established us as a can do solution to all welding situations at our clients site or our own fully equipped 7000 square feet premises.

Being a leading welding company in the North East of England we offer a responsive service with over 50 qualified weld procedures for all steels and alloys.



Range of materials we work with

- All grades of stainless steel 304, 312, 316 etc
- Duplex and super duplex
- All grades of aluminium including 6082 and 5083
- Inconel 625
- Cupro Nickel 90/10
- All carbon steels from S355J2-S690QL
- Stellite including grades 6-12
- Hastelloy
- 17-4 PH
- Hardox 400-500
- API 5L X42
- AISI 4130 and most Chrome Moly materials.
- Cast irons and tool steels

Our site services teams operate locally, nationally and internationally in all manner of industries and applications. We have all the relevant qualifications ranging from ASME 1X to AWS D1.1 and BSEN 9606-1 and 2. Typical industries we serve are power, subsea, marine and chemical although we are equally at home with any industrial environment requiring precision welding.

With the ability to mobilise our teams quickly for breakdowns or vessel mobilisations SWEL offer a prompt reliable service. Our team is supported by highly experienced welding engineers who can assure you of a complete welding solution supported by the necessary documents and inspection.

Our services include:

- Workshop based welding of customers free issued machined parts
- Stellite overlaying of shafts, pump bowls and hardfacing
- Welding to all standards including development of client specific procedures
- Cast iron repair and welding
- Tool and die repair
- Manufacture and installation of pipework in steel and alloys
- Site welding on power stations, wind farms, offshore installations, biomass plants etc
- Welding to surveillance by Lloyds Register, Zurich, ABS etc.
- Pressure vessel and boiler repairs



Unit 3 The Preserving works, Newburn Industrial Estate
Newcastle upon Tyne, NE15 9RT

T: (0191) 2670032 E: sales@swelgroup.co.uk

www.swel.biz

