# Weld certification – limiting your risk



Lloyd's Register in collaboration with NDT Services Ltd has developed a one stop fixed fee weld certification service. The new service will offer clients a fixed cost for the entire weld certification process.

Under the scheme, Lloyd's Register can offer a one stop service for clients covering the following processes:

- witness of welder and weld procedure tests
- weld test piece collection service
- laboratory testing
- welder and weld procedure certification
- weld certification management
- all for a fixed fee, agreed up front.

The partnership with NDT Services Ltd means that we can offer clients a cost effective, one stop service which uniquely puts the client first, removing the pressures associated with dealing with a number of organisations to achieve the required weld certification. Furthermore the management of weld certificates is all part of the service and so we will advise you three months in advance of expiry of certificate validity.

#### Benefits to our clients

- cost effective fixed fee, agreed up front
- one stop service you simply complete the weld test piece and we arrange the rest
- responsiveness certification issued within 10 days of weld test coupon completion
- certification management we will prompt you three months in advance of the expiry of your weld certification.





## Regulations we cover

We can certify weld procedures, welders and welding operators to most of the frequently used national and international codes and standards including:

- EN ISO 15614
- EN ISO 15613
- EN 287
- EN ISO 9606 series
- ASME Section IX.

All recognised joining processes can be covered including:

- manual metal arc welding
- submerged arc welding
- metal inert/active gas welding (solid wire or tubular cored)
- tungsten inert gas welding
- oxy-acetylene welding.

Lloyd's Register is a notified body who can approve permanent joining procedures and personnel in accordance with the requirements of the Pressure Equipment Directive 97/23/EC. Lloyd's Register also offers independent assessment of plastics welding techniques in strict accordance to EN 13067.

#### **Brazing**

Lloyd's Register certifies brazing procedure qualifications in accordance with EN 13134 and ASME Section IX, and brazer performance qualifications in accordance with EN 13133 and ASME Section IX.

## **Underwater welding**

Lloyd's Register certifies weld procedure and welder performance qualifications for wet hyperbaric welding in accordance with AWS D3.6: 93.

Lloyd's Register has been involved in certification of procedures and personnel in accordance with AWS 3.6 Specification for Underwater Welding to class 'B' welds worldwide in conjunction with leading underwater welding companies, including Hydroweld. For more information on Hydroweld visit www.hydroweld.co.uk.

While most of this work is carried out at training centres, where required by AWS 3.6, re-qualification at work sites can be undertaken.

### Benefits of working with us

The Lloyd's Register brand is recognised worldwide and we are renowned for our impartiality and technical competence. Our name on your weld procedure documentation and other associated certification can provide both international recognition and acceptance.

## **About NDT Services**

NDT Services Ltd is a major provider of laboratory and site based non destructive testing and inspection services within the UK and Europe. For more information on NDT Services Ltd call +44 (0)1332 275700 or visit www.ndtservices.co.uk

#### How can we help you?

If you would like to speak to a member of our team to find out more about how we can help you call +44 (0)2476 518630 email ukenergy@lr.org or visit www.lloydsregister.co.uk

