

# Speciality Welds



## Underwater Welding Consultancy Services

### Technical Services

The subject of welding can often be intimidating, especially to companies who do not employ their own in-house welding engineers and are not involved with welding on a regular basis. If formal approval of welding procedures and welder qualifications are also involved, this can put many diving companies at a disadvantage, as they may not employ divers or engineers with the relevant experience. If enquiries for underwater welding have been lost due to uncertainty about the knowledge and skills required, or doubts about the levels of quality possible, let us provide that expertise for you.

### Welding Procedures & Quality Documentation Reviews

Our fully qualified and experienced welding engineers and inspectors can write all your welding procedures and advise you on relevant codes and standards, e.g. BSEN ISO 15618-1:2002, AWS D3.6, BSEN 719:1994, BSEN 729:1995. Produce full QA/QC documentation and method statements/working instructions for any underwater welding applications.

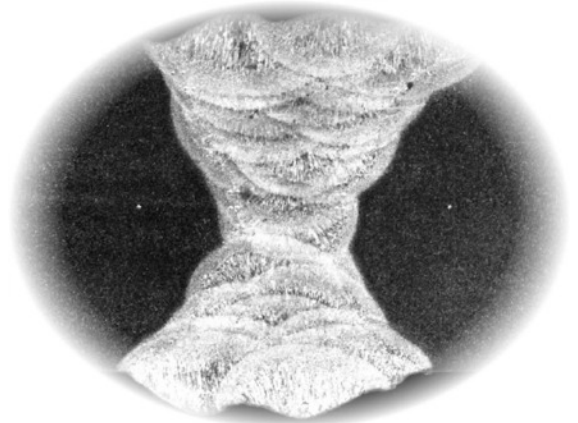
### Welder Approval & Assessment

Welder testing is expensive and if not conducted correctly, time consuming. In order to minimise this, prior to the delivery of any welder qualification or training programme, an individual assessment can be offered in order to provide a report on the welder's abilities and the likelihood of success and/or the best course of action.

Formal certification includes; BSEN 15618-1, AWS D3.6M and BS 4872-1.



Diver undergoes pre-dive checks, prior to diving



Macro photograph of a wet-weld at x3 magnification

### On Site Services, General Help & Advice

Whilst on site, should you require any assistance with any welding difficulties, we can provide expert help and assistance, either at a hands on level, or as your technical representative.

For those occasions where welding forms a major part of a diving project, let us train your divers so you can conduct your own welding operation. We will guide you through all the documentation, provide as little or as much technical assistance as required.

If welding only forms a small part of a welding project, let us provide the necessary welding expertise to take care of this on your behalf.

### Sales & Technical Enquiries

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