

"Fusion Line"

Speciality Welds Newsletter

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Welder Training, Approval & Inspection Services

It's been a very busy quarter for our welder training, procedure writing and formal qualification service, with many clients both above and below the waterline asking us to be of service. We are pleased to have been of service on a number of welding related projects.



Stealaway Diving have been involved with the installation of new fenders on the pier in Mallaig. This required a

programme of welder training and formal welder approvals to BS 4872-1:1982 (class II) after which a 10% magnetic particle inspection was conducted by us. C.I. Dive has successfully completed the anode installation in Hartlepool docks, for The Tees & Hartlepool Port Authority, using our Barracuda Gold electrodes. The job involved fitting 900 anodes, which weighed approx. 119kg each, and was completed on time and on



budget. The divers, most of which we qualified earlier in the year proving wet welding can be used to a high standards, whilst proving a strong case for high productivity, without any loss of quality. We are pleased to have been of service to Shearwater Marine Services, who asked us to act as welding engineers, liasing directly with the civil engineering consultants Will Rudd and the main contractors George Leslie. We also provided full QA procedures on site to BSEN 729/719 and welder qualifications under the new underwater welding standard; BSEN 15618-1:2002.



BSEN 15618-1:2002.

Swordfish Cutting Electrodes Under Trial

The interest in our new non-exothermic cutting electrodes has reached amazing heights, with salvage operators, HSE, civil diving contractors and well as MoD and the US navy, together with the major offshore players all seeking to conduct further tests. With another death having been reported in the Gulf of Mexico from the exothermic cutting process, using oxygen, interest in our product has reach unprecedented heights. Deep trials begin shortly for Shell ranging in depths from a few meters down to -90M. We will keep all our customers informed as we hope to be able to provide you with a safer and more convenient cutting process.

