

AHARNAI, FEBRUARY 16, 2015

MAREX'S SEMINARS

In the context of rapid developments in the Commercial Diving Industry and specific in Hyperbaric Welding Technology, on Dry & Wet environment it is a mandatory need to monitor the developments as a Country, integrated into the European Union as well as a member of the International Community, Marex Subsea Welds has started a round of meetings with partners and associates who are interested in obtaining knowledge and listening to the pulse of the Diving Industry. The main topics are:

1. *Lecture*

- International & European Commercial Diving Legislations
- Diving Contractor's obligations
- Client's representative
- Hyperbaric Wet Welding (Codes: EN ISO 15618-1, AWS D3.6M:2010)
 - Examination and testing of Barracuda Gold electrodes – Evaluation of Mechanical & weld quality properties in accordance with AWS D3.6M:2010 Class A
(Comparable properties and testing requirements with above water welding)
- Hyperbaric Dry Welding (Codes: EN ISO 15618-1, AWS D3.6M:2010)
- Quality Assurance
 - Management & Personnel
 - Design
 - Purchase policy
 - Traceability of purchases
 - Welding procedures & specifications
 - Inspection & testing methods – working instructions
 - Training requirements – policy
 - Certified Underwater Coded Welding Course Program for Commercial Divers
(the WeldCraft-Pro)
 - Document plans and control
 - Internal/External audits and review
- Quality Control
 - NDT
 - NDT Inspections in Wet environment (according CSWIP 3.1 & 3.2)
 - Witnessing welder approval tests
 - Welding inspection & weld data recording
 - Calibration/system checks of inspection equipment
 - Checking conformity/suitability of consumables

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2. On site demonstration (Marex Facilities/indoor Water Tank

- In water production of a welding specimen
- Analysis of the Specimen's H.A.Z. in the in-company laboratory

3. General Discussion on:

- Topics of the lecture
- Wet welding procedure and queries
- Lab results

For any further information, please contact us.

