

HYDROGEN SKILLS ACADEMY

Hydrasun Non-Industrial Small Bore Tubing Awareness

The Hydrasun Non-Industrial Small Bore Tubing Awareness session is designed to provide personnel with a basic level of awareness and understanding of Small Bore Tubing assemblies on offshore and onshore installations. On completion delegates will have a basic level awareness of the principles of how to assemble and disassemble Small Bore Tubing components and fittings.

On successful completion, the delegate will be awarded a Hydrasun certificate of course completion.

COURSE DURATION

- 1 day

PRE-REQUISITE

- None

CERTIFICATION

- Hydrasun certificate

TRAINER

- Our trainers and assessors have been certified by external accreditation bodies

COST

- Price on application – maximum 6 delegates per course

COURSE DETAILS

SBT Systems Overview

- Background
- Definition of small bore tubing
- Examples of small bore tubing assemblies

Tubing & Component, Storage & Selection

- Tube v pipe
- Tube selection
- Variables (concentricity, hardness, etc)
- Storage of tubes and components
- Pitting and crevice corrosion

SBT Connections

- Installation problems with fittings
- Fitting identification (practical)
- Assembly process
- Tube preparation
- Sequential make-up
- Inspection

Tubing Connection, Installation, Clamping, Support & Maintenance

- Clamping & support (discussion forum)
- Maintenance and routing

Thread Sealing

- Tapered thread function
- Sealing methods

Safety at Work

- Risk assessment
- Toolbox talk
- SSOW

Assessment

- Knowledge test

For further information: Tel: +44 (0)1224 618650

Email: training@hydrasun.com

www.hydrasun.com