

HYDROGEN SKILLS ACADEMY

SBT04 – Small Bore Tubing Stage 1 Hydrostatic Pressure Testing of Small Bore Tubing Assemblies

The Engineering Construction Industry Training Board (ECITB) introduced this Hydrotesting of Small Bore Tubing Assemblies training course, with content derived from the ECITB Small Bore Tubing Training Standards. This course aims to provide our delegates with the training required to demonstrate their knowledge and practical abilities when working with Small Bore Tubing Systems. Our Small Bore Tubing training is underpinned by Health, Safety and Environmental awareness training using a risk-based approach, this is to ensure that our delegates work safely whilst using Small Bore Tubing and can identify hazards in the workplace. The course is constructed on a modular format with delegate activities during each module.

On completion of the training the delegate will complete a knowledge test, and a practical assessment activity utilising the learning outcomes from each individual module. On successful completion, the delegate will be awarded an ECITB certification of training – Valid for 12 Months.

COURSE DURATION

- 2 days

PRE-REQUISITE

- Valid ECITB TSBT01, TSBT02 or TSBT03 certificate

CERTIFICATION

- ECITB certification of training – Valid for 12 Months (Note: Learners are not deemed technically competent at Stage 1)

TRAINER

- Our trainers are certified assessors, and have been accredited by ECITB

COST

- Price on application – maximum 4 delegates per course

NOTE

- This course is grant aided for ECITB registered employers

COURSE DETAILS

- Latest HSE report on Small Bore Tubing Hydrocarbon Releases
- Workplace HSE considerations of Hydrotesting Small Bore Tubing systems
- Leak detection methods and associated equipment
- Principles of stored energy
- Hazards associated with pressure testing
- Interpretation of engineering drawings, specifications, and procedures
- Work area preparation and reinstatement
- Conducting Risk Assessments and the correct implementation of Safe Systems of Work
- Pressure testing of Small Bore Tubing assemblies in a controlled environment