

TECHNICAL TRAINING



Hydrasun Skills Academy offers a comprehensive range of training and competency courses tailored to the energy sector's needs.

Our experienced trainers deliver classroom based, practical and competence assessment training, including BFPA & ECITB training courses from our purpose-built facility.

We provide both customer specific and industry standard courses which can be delivered at our premises or any customer site worldwide.

Building on our extensive knowledge and experience in the hydrocarbon market, Hydrasun is committed to understanding the current capabilities and future skills requirements of the energy sector.

Hydrasun Certified Courses

General

- Bulk Hose Awareness
- Flexible Hose Assembly Inspection Awareness
- Hydraulic Hose Assembly
- Hydrostatic Pressure Testing
- Pressure System Safety Awareness
- Pressure Testing
- Thread Awareness

Hydrogen Courses

- Hydrogen Safety Awareness
- Hydrogen Safety Awareness - Engineering Level
- Hydrogen Safety Awareness - Technician Level
- Hydrogen Systems Leak Detection
- Hydrogen Systems Pressure Testing - Pneumatic Testing and Helium Leak Detection
- Hydrogen Systems Small Bore Tubing Integration

E-Learning

- Flexible Hose Assembly Awareness
- Thread Awareness
- Bulk Hose Awareness



ECITB Accredited Courses

Small Bore Tubing (SBT)

- SBT 01 - Assemble and Install SBT Assemblies (Twin Ferrule)
- SBT 02 - Dissassemble, Fault Find & Reassemble Twin Ferrule
- SBT 03 - Assemble and Install SBT Assemblies (Cone & Thread)
- SBT 04 - Pressure Testing (SBT, Pipe & Hose Assemblies)

- TSBT 01 - Installing and Assembling SBT Assemblies Technical Test - Twin Ferrule
- TSBT 02 - Disassemble and Reinstall SBT System Technical Test - Twin Ferrule
- TSBT 03 - Assemble and Install SBT Assemblies Technical Test - Cone and Threaded
- TSBT 04 - Hydrostatic Pressure Testing of Small Bore Tubing Assemblies Technical Test

- MJ1 10 - Hand Torque Bolted Connection Techniques

- TMJ1 10 - Dismantle, Assemble and Hand Torque Flanged Joints
- TMJ1 11 - Dismantle, Assemble and Hand Torque Clamp Connectors

British Fluid Power Association (BFPA)

- Foundation Course in Working Safely with Hydraulic Hose & Connectors
- Hose Assembly Skills Training
- Hose Assembly Skills Refresher Training
- Hose Integrity, Inspection and Management
- Hydrostatic Proof Pressure Testing
- Small Bore Tubing Integrity

Parker Certified Courses

- Parker Autoclave Small Bore Expert Safety Training
- Parker A-Lok Small Bore Expert Safety Training (SBEx)





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