



SMALL BORE TECHNICAL TESTS – TSBT01

TECHNICAL TEST CONTENT

Assessment

ECITB approved Technical test including a theory test and a practical task

TSBT01 - SMALL BORE TUBING – Assemble and install small bore tubing assemblies

The candidate will be expected to:

1. Read and follow the P&ID and specification sheet.
2. Develop a plan for the task.
3. Identify length of tube required for the SBT assembly.
4. Select and use the correct specification of SBT.
5. Select and check whether the fittings required are imperial or metric.
6. Check fitting are suitable for the assembly.
7. Plan the fabrication of the SBT assembly including the use of strut.
8. Fabricate and assemble the SBT assembly including clamps and strut.
9. Inspect the completed assembly using manufacturer's gauges.

This is primarily a planning, fabrication and install test

Maximum Number

1 person

Duration

No time limit but as a guide, 3 – 4 hours should be sufficient.

Technical Test Pre-Requisite

In order to complete the TSBT technical test, delegates must have completed the stage 1 training which is the:

- SBT01 - Assemble and Install Small Bore Tubing with Twin Ferrule Mechanical Grip Fittings

Delegates will also need to complete stage 2 workplace training. They must have completed the ECITB Work Based Task Assignment log-books giving evidence of on the job experience. The workbooks must be signed off by a supervisor, line manager or a person with responsibility for the final approval and quality assurance for the relevant tasks.

Please Note: ECITB SBT Approved Course 'Training Certificates' which are received upon successful completion of SBT01 are valid for a 12-month period only for Stage 3 technical testing application purposes. These certificates must also be supported by Stage 2 ECITB SBT 'work based task assignment(s)' completed within the same 12-month period. If the 12-month training to technical testing period elapses, the full SBT process must be attended again from Stage 1.

The TSBT certificates are valid for 3 years.

Certification

On successful completion of the course candidates will receive a TSBT01 ECITB Certificate.

Additional Information

Meeting the needs and expectations of service users is of the highest priority to our staff. Therefore if you have any concerns or wish to make a comment about the service please contact: **info@NETA.co.uk**