

ECITB MJI Training & Technical Tests



Swagelok Scotland are an ECITB approved provider of Mechanical Joint Integrity (MJI) training and technical tests.

■ Mechanical Joint Integrity Courses - Stage 1

Held in our approved training academies in Aberdeen and Middlesbrough or at your premises, our qualified trainers provide:

MJI10 - Hand torque bolted connection techniques, 1-day course.

MJI18 - Hydraulic tension bolted connection techniques, 1-day course*.

MJI18 - Hydraulic torque bolted connection techniques, 1-day course*.

MJI10/19 - Hand & hydraulic torque bolted connection techniques, 1.5-day course.

MJJI10/19/18 – Hand torque, hydraulic torque, and hydraulic tension bolted connection techniques, 2.5-day course.

* Note: Learners must hold an MJI10 training certificate (taken in the last 6 months) or TMJI10 test certificate in this 1-day course.

■ Course Delivery

Classroom and workshop training by ECITB Certified Trainers.

Certification

ECITB Certificate of Training (learners are not considered technically competent at Stage 1). Candidates will be issued with work basked task assignment personal records to be used at Stage 2.

Mechanical Joint Integrity Technical Tests – Stage 3

Technical testing with the associated ECITB certificate of achievement plays a key role in validating a candidate's skill, ability, and job knowledge in a specific task or activity. Each technical test contains 10 questions and a practical activity on the specified test. These tests are grant aided for ECITB registered employers.

■ Technical Test Length

1 to 2 hours – maximum 2 candidates per test

TMJI10 - Technical competence - Hand torque flange

TMJI11 - Technical competence - Hand torque clamp

TMJI18 - Technical competence - Hydraulic tension flange

TMJI19 – Technical competence – Hydraulic torque flange

TMJI20 – Technical competence – Hydraulic torque clamp

Certification

ECITB certificate of achievement - reassessment every 3 years.

■ Examiner

ECITB certified examiner

Dates & Availability

Visit out website scotland.swagelok.com for out latest dates and availability.

Swagelok Training Academies

Swagelok Scotland, Aberdeen

1 Kingshill Park, Venture Drive, Westhill, Aberdeen AB32 6FL

Swagelok Scotland, Motherwell

19 Glasgow & Edinburgh Road, Newhouse, Motherwell, ML1 5GJ

Swagelok Teesside

STEM Centre, Middlesbrough College, Windward Way, Middlesbrough, TS2 1QG

Contact

Onsite and offshore courses are available. For further details, please contact our training team at scots.training@swagelok.com or call +44 (0)1224 759916.

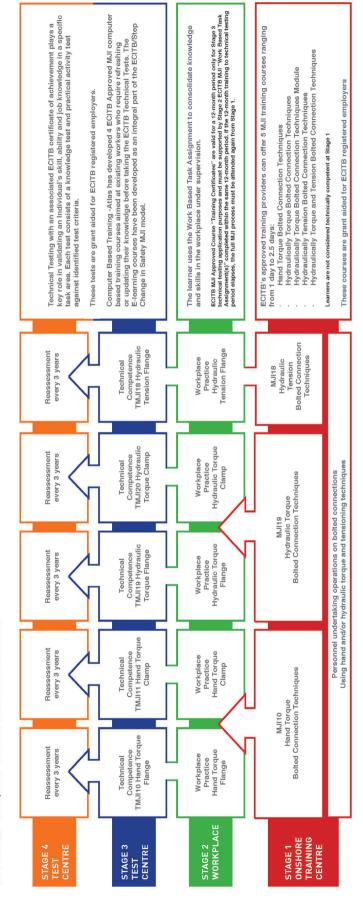


Engineering Construction Industry Training Board

ECITB in collaboration with Step Change in Safety introduced the MJI model in 2012 of training and validating skills in the specialist critical bolting area. The 5 MJI approved training courses are derived from the ECITB Mechanical Joint Integrity training standards with 5 Work Based Task Assignments and 5 MJI ECITB Technical Tests.

These training standards cover isolations, dismantling techniques, inspection of components, alignment techniques and clamp connectors as well as assembly and tightening techniques in specialist critical bolting.

THE 4 STAGE ECITB/STEP CHANGE IN SAFETY MJI MODEL



FURTHER INFORMATION

The list of ECITB approved training providers and ECITB approved test centres can be found on the ECITB website or contact your local ECITB Account Manager for funding information. Contact details are available on the ECITB website, please visit: www.ecitb.org.uk