

EFJLP1 Training and Assessment

This gas/water safety training and assessment course is designed to assess the competence of an engineer in the work of electrofusion jointing of polyethylene pipework and fittings from 16mm up to 63mm diameter.

Duration: 1 Day

Course Space: 8 Trainees

Method of Delivery: Trainer Led

Who is this for? Engineers who install PE pipework for below ground natural gas/water outlet supplies, who do not connect to a live supply or commission the newly installed pipework.

Course Objectives:

- Correct preparation of pipe joints
- Correct use of clamps
- Safety precautions to be observed when using electrofusion control box
- Carry out the fusion welding process
- Visual examination of joints
- Procedures to be adopted in event of fusion failure
- Protection of fusion fittings

Technical Information

Date Produced: April 2026

Pre-requisite Qualifications: No formal qualifications are required, but a basic understanding of gas/water pipework installations is advisable. Lomax can help assess individual suitability for this course.

Assessment Type: Multi Choice question papers and practical assessment's