

QCF Level 3 Diploma in Gas Utilisation

This course is for learners that wish to gain qualification in the domestic gas industry and become qualified gas engineers. Demonstrating knowledge and understanding in the key aspects of, health and safety, gas in domestic buildings, gas safety legislation and regulations and working to the industry standards and practices.

Duration: 2 Day Per week for 1 year, or 1 day per week for 2 years

Course Space: 6 – 12 Trainees

Method of delivery: Trainer led

Who is this for? Un Experienced learners wanting to become a qualified gas safe engineer

Course Subjects Covered:

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| <ul style="list-style-type: none">• Understanding safety in gas utilisation.• The basic and complex scientific principles involved in gas utilisation.• Properties of gas and the process of combustion.• Gas systems in buildings, services, and structures• Gas Safety: Gas safety in accordance with legislation & industry standards. | <ul style="list-style-type: none">• Installation, Commissioning, and De-commissioning• Maintenance: Of various domestic gas appliances, such as water heaters, cookers, and heating systems.• Ventilation and Flueing Systems• Tightness Testing and Purging Procedures• Emergency Procedures: Dealing with gas leaks, fumes, and unsafe situations. |
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Technical Information

Fundamental plumbing skills to fabricate and join copper, steel, and more. as well as installing various water systems and bathroom suites.

Assessment Type: Written examination, open book Multi choice question papers and practical assessment.

Qualification required: Knowledge of all Plumbing procedures and legislation.