

Electrical Safety  
**Comp'Ex 07-08**  
Petrol Refresher



**Mode of Attendance:** Day (Public/Tailored) | **Duration:** 2 Days

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**Ex' training provides electrical installation engineering industry training through Forth Valley College as a nationally approved competence based training centre. The Comp'Ex 07-08 Petrol Refresher course is for those who have completed the five day Comp'Ex 07-08 course within the last 3-5 years. It is specifically for electrical and instrumentation technicians working within a filling station environment. The course will provide an update in new standards and changes in legislation and working practice.**

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**Course Outline:**

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| > Legislation   | > General Principles   |
| > Standards Certification and Marking                               | > ATEX Directives/DSEAR Guidance   |
| > Explosion Protection Concepts (EX d. EX e. EX n. EX p. EX ia/ib.) | > IP/APEA Technical Guidance (Second Edition "Blue Book" (Sections, 2, 3, 6, 14 , 17 & 18) |
| > Cables and Terminations   | > LPG and CNG Installations  |
| > Permit to Work and Safe Isolations                                | > Inspection and Testing   |
| > Induction to Competence Validation Testing                        | > Reference Material   |
| > HELA/LACOTS and PETEL Circulars                                   | > Incidents  |

**Competency Assessment**

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| > EX 07 – The Preparation and Installation and De-commissioning of Electrical Installations at Petrol Filling Stations | > EX 08 – Inspection, Test and Maintenance of Electrical Installations at Petrol Filling Stations |
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**Target Audience:** This course is designed for personnel requiring a refresher in new standards and who will have previously attended hazardous area training.

However, trainees who do not possess a certificate may attend the refresher course (provided they are accepted by the awarding body) but they will not receive an 'update' certificate.

**Entrance Criteria:** All candidates are required to bring proof of their electrical qualifications on the first day of the course. Failure to bring original copies will result in the candidate receiving a non-electrically qualified certificate.

## FURTHER STUDY OPPORTUNITIES

It is highly recommended by the awarding body and BSEN 60079 Pt 17 that candidates who have previously attended the Comp'Ex 07-08 five day hazardous areas training course should update their knowledge within 3-5 years. The Comp'Ex 07-08 two day refresher course is suitable for those requiring an update in new standards and changes in legislation and working practice.

Candidates may also be interested in the following courses: Comp'EX 05-06 Dust; Comp'Ex 01-04 Hazardous Areas; and Comp'EX 01-04 Refresher.

## BENEFITS TO THE ORGANISATION

Course attendance will help to ensure that levels of safety within the industry are maintained and increased. Both organisations and individuals will be confident that the installation and maintenance of electrical equipment is being carried out in a competent manner to the latest standards and best working practices.

## BENEFITS TO THE INDIVIDUAL

This qualification will ensure that individuals continue to carry-out installation and maintenance of electrical equipment in a competent fashion and evidences that the individual understands the requirements of the task and has the skill to perform in a proper way to the latest standards and best working practices.

## PRICE

The cost of this course is £495 per person.

## MORE INFORMATION

### ILA

This course is eligible for an ILA Account. You must provide your ILA account number prior to booking any course.

### Booking

To book places on any of our electrical safety courses, please complete the enclosed booking form and return to Forth Valley College Business Training Centre at the address below along with full payment for the courses booked.