

SWANSEA COMPEX TRAINING CENTRE

CompEx is the recognised global scheme for providing candidates with the essential knowledge and practical skills to enable safe working in potentially explosive atmospheres, whether due to flammable gas, combustible dust or other hazards.

The Swansea CompEx training centre provides the following specialist accredited CompEx electrical courses:

Gas & Vapours - Ex01-Ex04 (5 Days)

The Ex01-Ex04 modules are designed for competent electrical and/or instrument craft personnel and provide delegates with the required competence based training and assessment in the selection, use, maintenance, and inspection of electrical equipment in potentially explosive atmospheres, in accordance with the requirements of the IEC 60079 series of standards. The course is delivered at our Swansea training facility at Gower College Swansea.

Course Duration:

5 Days

Course Fee:

£ POA

Gas & Vapours - Ex01-Ex04 R Refresher Course (3 Days)

The Ex01-Ex04 R refresher is a condensed version of the Ex01-Ex04 full 5 day course and must be taken within five years of taking the original Ex01-Ex04 modules. If the frequency between the Ex01-04 and the refresher modules is greater than five years, then the full five-day Ex01-Ex04 must be undertaken.

Course Dates:

To be confirmed

Course Duration:

3 Days

Course Fee:

£ POA

Foundation Unit – Ex F

The Foundation module is designed specifically for Electrical Supervisors, Contract Managers and Senior Management and Non-Practitioners to enable a greater appreciation of the hazards associated with working in explosive atmospheres and the promotion of safe working practices.

(Training can be delivered on-site or at our Swansea training facility)

Course Dates:

Available throughout the year

Course Duration:

1 Day

Course Fee:

£ POA

Dust – Ex05 & Ex06

The Ex05-Ex06 modules are used to extend the competence for craft persons who prepare, install, maintain and inspect electrical equipment for use in Explosive Dust Atmospheres.

Responsible Person Module - Ex 14

This module was introduced in 2016 and addresses the requirements of the Responsible Persons duties as laid down in IEC Standard 60079 Part 14 Annex 'A'. Ex14 meets the competency requirements of IEC 60079 - 14 & 17 for Responsible Persons.

Design & Project Engineers - Ex 12A & 12B

These modules deliver a Competency Certificate to professional Application Design Engineers who understand the risks associated with the correct design and selection of electrical installations for use in explosive atmospheres.

- Ex12 meets the competency requirements of IEC 60079-14 for Designers (design & selection)
- Ex12A - Design of Non-Intrinsically Safe electrical equipment installations in explosive atmospheres.
- Ex12B - Design of Intrinsically Safe electrical equipment in explosive atmospheres.

Mechanical – Ex11

This module determines the core competency of mechanical practitioners working in explosive atmospheres. Course delivery is conducted over three days consisting of a mechanical hazardous area awareness course including the established CompEx Foundation Module (Ex F), with a written examination and finally overall core competency is validated with an installation and inspection practical assessment on mechanical equipment. Ex11 follows a syllabus to enable safe working practices for the international standard ISO 80079 Parts 36 & 37 and allows employers to benchmark the core competency requirements of both their staff and sub-contractors.

CompEx Accreditation: The CompEx scheme is developed by the Engineering Equipment and Materials Users' Association (EEMUA) and JTL Limited, the CompEx Certification Body – accredited by UKAS to ISO/IEC 17024: 2012.

BOOK TODAY

Various course dates throughout the year

Call: +44 (0) 1792 897 002 or **Email:** compex@cpengineering.co.uk

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