



Explosion Protection International Training Ltd

CompEx Hazardous Refresher Course

Course Overview

The course provides update and refresher training and assessment for electrical and instrumentation technicians working in hazardous areas. Theoretical selection and fault identification training and assessment takes place within a number of simulated situations which allows operatives to continue to meet national competence standards.

Course Content

- General principles, ignition properties and apparatus protection
- Standards, Certification and marking
- Flameproof EEx'd' protection
- Increased safety EEx'e',
- Type EEx'n' protection
- Pressurisation EEx'p', EEx'px', EEx'py' and EEx'pz' protection
- Intrinsic safety EEx 'i'a and EEx'l'b protection
- Other methods of protection, EEx'o', EEx'q', EEx'm' and EEx's'
- Combined (hybrid) methods of protection
- Wiring systems, enclosure entries, cable glanding and earthing
- Inspection and maintenance to BS EN 60079-17
- Sources of ignition
- Equipment selection
- Fault finding exercises
- Assessment

Target Audience

Personnel with an electrical or instrument background involved in the selection, installation, inspection and maintenance of electrical/instrumentation equipment for use in potentially hazardous areas onshore and offshore, whose CompEx certificate is approaching expiry.

Venue

Blackburn Business
Aberdeen, UK
AB21 0PS
Tel: 01224 798635

Course Times

9.00am - 5.00pm

Course Price

£494.00 per delegate

Duration

2 - Days

Lunch

Included

Dates

Please refer to our calendar of dates

Min/Max delegates

4/8

Special Requirements

None

Certification

CompEx - National Certificate of Competence issued by JTL.
Validity 5 Years

Note: Please allow 18 working days for delivery of certificate from JTL