



Other Courses

Production Process
Mechanical Training
Planning & Control
Instrumentation
Driver Training
Health & Safety
Computer Skills Training
English Language Course



Cert No. 6157

MANCHESTER OFFICE:

Suite 6D, Brook House
Spring Gardens
Manchester
UK
M2 2BQ
Tel: 0044 161 228 7019
Fax: 0044 161 235 0640

LIBYA OFFICE:

Balad Al Walid Street
Hay Al Andlus
P.O.Box 2237
Tripoli, Libya
Tel: 00218 21 477 1801 / 3897
Fax: 00218 21 478 0905
www.opsint.com

Electrical Training Course

ELE-02-COMP 'Ex'

Course Title

COMP'Ex' Hazardous Area Training

Course Duration

2 Weeks

Pre-Requisite

Personnel with an electrical or instrumentation background involved in the selection, installation, inspection and maintenance of electrical/ instrumentation equipment for use in potentially hazardous areas.

Course Content

- General principles, ignition properties and apparatus protection
- Standards, Certification and marking
- Flameproof EEx'e' protection
- Increased safety EEx'l'a and EEx'l'b protection
- Other methods of protection
- Wiring systems, enclosure entries, cable glanding and earthing
- Inspection and maintenance to BS EN 60079-17
- Sources of ignition
- Induction to competence validation testing
- Permit to work system and safe isolation and where requested
- Protection in the presence of combustible dusts.

Certification

Certification by Training Provider

Minimum Delegates Per Course

5

Course Commencing

Available on request

Provider

External Training Provider