Instillation, Maintenance, Inspection, Attend to Breakdown and Testing of Electrical Equipment in HAZARDOUS AREAS

Clause No 2.2, 2.3, 2.5, 2.7, 2.10, 2.11, 2.12, in AS/NZS 4761.1:2008
(was UTE NES 010, 012, 107, 214, 408, 409, 410)

Background
This training program complements the requirements of Australian/NZ Standard AS/NZS60079.14. This course is for people who want to learn about installation, maintenance, attend to breakdowns, inspection and testing at trade level.

AS/NZS 4761 (Parts 1-2) EEHA Competency Standards require trade, technician, engineering and other personnel to prove their competency prior to working in Hazardous Areas. For a full description of these competencies, see the appropriate AS/NZS standard or visit our website at: www.illawarra.tafensw.edu.au.

Program
You will learn the required knowledge and skills to achieve competency units related to the installation maintenance inspection testing of explosion-protected equipment.

This course is accepted by industry as the standard for training in installation maintenance inspection testing for hazardous areas.

Units of Competency
- Report on the integrity of explosion-protected equipment in hazardous areas
- AS/NZS 4761.1 Clause 2.2 (was UTE NES 010) (UENEEM080A, as identified in the EE-Oz Electrotechnology Training Package UEE07)
  - Attend to breakdowns in hazardous areas
  - AS/NZS 4761.1 Clause 2.3 (was UTE NES 012) (UENEEM019A, 020A, 021A, 022A as identified in the EE-Oz Electrotechnology Training Package UEE07)

  - Install explosion-protected equipment and wiring systems
  - AS/NZS 4761.1 Clause 2.5 (was UTE NES 107) UEEEM023A, 024A, 025A, 026A as identified in the EE-Oz Electrotechnology Training Package UEE07)

  - Maintain equipment in hazardous areas
  - AS/NZS 4761.1 Clause 2.7 (was UTE NES 214) (UENEEM027A, 028A, 029A, 030A as identified in the EE-Oz Electrotechnology Training Package UEE07)

  - Test installations in hazardous areas
  - AS/NZS 4761.1 Clause 2.10 (was UTE NES 408) (UENEEM038A, 039A, 040A, 041A as identified in EE-Oz Electrotechnology Training Package UEE07)

  - Conduct close inspection of existing hazardous areas installations

AS/Nzs 4761.1 Clause 2.11 (was UTE NES 409) (Ueeeneem042A as identified in the EE-Oz Electrotechnology Training Package UEE07)

Conduct detailed inspection of hazardous areas installations

AS/Nzs 4761. 1 Clause 2.12 (was UTE NES 410) (Ueeeneem043A, 044A, 045A, 046A as identified in the EE-Oz Electrotechnology Training Package UEE07)

Note: UTE NES Modules are direct equivalents.

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Course Outcomes
- TAFE Statement of Attainment
- Nationally Recognised Training

Note: Successful completion will depend on work performance competence.

Entrance Requirements
Applicants must be nominated by the organisation they represent to undertake this training in order to meet the work based assessment requirements

Course Details
Duration: 7 days includes 5 consecutive days training plus 2 days theory exam plus self directed hours in putting together work performance logbooks and portfolios, as required.

Location:
Block 'Q', Room 1.5 Wollongong Campus Foley Road WOLLONGONG 2500

Dates:
Mon-Fri 19th - 23rd March 2012 (Training)
Tues-Wed 3rd & 4th April 2012 (Assessment)

Mon-Fri 14th - 18th May 2012 (Training)
Tues-Wed 5th & 6th June 2012 (Assessment)

Mon-Fri 23rd-27th July 2012 (Training)
Tues-Wed 7th & 8th August 2012 (Assessment)

Mon-Fri 22nd- 26th October 2012 (Training)
Tues-Wed 6th&7th November 2012 (Assessment)

Time: 8.00am – 3.30pm

Cost: $1,900 per person
This price includes 5 days face to face training by highly qualified and experienced trainer, 2 days of exam supervision, all participant course notes, HB13 resource, access to the
Australian Standards during the training sessions, assessment of exams and portfolios, administration, upon successful completion of the course issuing of nationally recognised statement in the relevant national units of competency, morning tea, lunch and afternoon tea, parking at TAFE college.

Please note: enclosed footwear must be worn, no thongs or sandals allowed.

Also visit our website: [www.illawarra.tafensw.edu.au](http://www.illawarra.tafensw.edu.au)
Select Courses and Careers and then Specialist Training

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