



SKILL + LEARNING

MOXI

For further information or customised training:

Call 1300 668 992

OR +61 8 9479 3841

Visit www.moxi.com.au

RTO Provider Number 51160



CLASSIFY HAZARDOUS AREAS

COURSE LENGTH	TARGET HOURS	PRACTICAL CONTENT	THEORETICAL CONTENT
3 days Training delivery	24 + 40 hrs Assessments	✓	✓

Target Audience

This course is aimed at qualified engineers whose job functions require the preparation of hazardous area classification reports and drawings in accordance with Australian standards. It is equally applicable to engineers who commission such reports from consultants and who wish to be able to challenge what the consultant has delivered.

Selection Requirements

Competency in any one of the following units or equivalent:

- UEENEEE071B Write specifications for electrical engineering projects
OR
- UEENEEE075B Write specifications for industrial electronics and control projects
OR
- UEENEER002B Contribute to the conduct of a research project

Unit of Competency

- UEEHA0018 Classify hazardous areas – gas atmospheres
- UEEHA0017 Classify hazardous areas – dusts atmospheres

Course Content

This course covers the knowledge and skills to classify areas where flammable/combustible potentially explosive materials may exist. It explores through practical exercise on how to use the relevant standards to determine classification, how to prepare HAC drawings and how to write an HAC report. It equips the client to gather and analyse data relative to explosion hazards, determine the extent of risk and establish and document zones in alignment with the requirements of the relevant AS/NZ standards.

Assessment

MOXI's courses contain in depth theory components. Assessments are completed in students own time with up to 20 hours access time with the assessor.

Outcome

On successful completion, clients will be awarded with a **STATEMENT OF ATTAINMENT in line with UEE61222**