Hazardous Area Competency
For Persons Designing, or Working in, Hazardous Areas

The University uses and produces flammable gases and chemicals in many of its operations, similarly many of the dusts created as part of our operational process are also potentially flammable.

The University expects people who are designing the areas where these processes are to occur to be competent not only in the discipline of engineering or architectural design relevant to their role in building design, but also in the following competencies of AS/NZS4761;

UTENES707A Design Electrical Installations in Hazardous Areas
UTENES708A Design Explosion-Protected Systems

People who are installing or maintaining equipment within the classified Hazardous Area must be competent not only in the relevant trade but also have the training and recent experience to hold the following competencies of AS/NZS4761;

UTENES010A Report on the Integrity of Explosion-Protected Equipment in Hazardous Areas
UTENES012A* Attend to Breakdowns in Hazardous Areas
UTENES107A* Install Explosion-Protected Equipment and Wiring Systems
UTENES214A* Maintain Equipment in Hazardous Areas
UTENES408A* Test Installations in Hazardous Areas
UTENES409A* Inspect Visually Existing Hazardous Area Installations
UTENES410A* Inspect in Detail Hazardous Area Installations

The asterisked (*) items require endorsement for each protection technique to be worked with.

University employees who are responsible for these processes and oversee classified areas should undertake as a minimum training equivalent to the AS/NZS4761 competency;

UTENES010A Report on the Integrity of Explosion-Protected Equipment in Hazardous Areas

Issued on, 14th January 2008 by:
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