Verification Dossiers
For Potentially Flammable Atmospheres

Any University space that has been assessed and classified for potentially flammable Hazardous Areas must have a Verification Dossier, regardless of the outcome of the assessment.

The genesis of the Verification Dossier is the Hazardous Area Classification and its supporting documentation, which may include but is not limited to:

- Location and identification of potential sources of release
- Position of obstructions and pooling points
- MSDS of chemicals assessed
- Calculations of spill pools and evaporation rates
- Manufacturers statements of reliability and failure rates
- Procedures and mechanisms of minimising zone spread, duration or occurrence

All Verification Dossiers must contain a statement of classification, outlining the extent of any Zone, it’s nature (Class), temperature limits (T rating) and expected frequency of existence (zone xx). If the Zone is anything other than non-hazardous then plan and elevation drawings must be provided documenting the extent of the relevant zones.

Any commissioning, inspection or test results must also be held within the verification dossier, as must information relating to installed equipment such as;

- Certificates of Conformity as issued by relevant certifying bodies
- Maintenance instructions
- Design drawings
- Occupier letters of acceptance for variations from IECEx, AusEX or ANZEx equipment

The Verification Dossier will be held centrally by Property and Facilities to be made available when work is to be undertaken in an area, therefore P&F must be informed by the occupier of any modifications to the installation, equipment or operational changes that may affect the extent or type of Zone.

Issued on, 14th January 2008 by:
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