

SAFETY PROCEDURE

SAFETY MANAGEMENT PROCEDURE FOR HOT WORK

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2. PURPOSE

The purpose of this procedure is to provide practical guidance with the control of risk in the workplace that is associated with hot work. This includes welding, naked flame work, spark-producing work and equipment, vehicles and electrical equipment in hazardous areas.

3. SCOPE

This procedure applies to all personnel that will be performing hot work in your Company workplace. It applies equally to all workers, including contractors, well site visitors, so work can be carried out safely in areas where flammable gases or products are present.

4. TERMS AND DEFINITIONS

Term	Definition
Competent	Is a combination of attributes, including skills, training and experience, that enables a person to undertake that work safely or discharge that function in accordance with any expectations.
Hot Work	Is any work that may create an ignition source, including grinding, sanding, thermal cutting or heating, brazing and other related processes producing or spark producing.
Hazardous Area	Is an area where flammable liquids, vapours or gases, combustible materials/liquids, dusts or fibres, or other explosive substances may be present.
Hazardous Location	Areas where the risk associated with welding and cutting are compounded by the nature of the environment.
High Risk	<p>As determined by risk assessment, i.e. combining probability/consequence/severity of the hazard identified.</p> <p>Examples of high-risk hot work may include, but are not limited to:</p> <ul style="list-style-type: none"> • Hot work outside welding bays. • Welding in outdoor conditions where wind direction may change or increase in velocity. • Within close proximity of flammable substances or combustibles such as paper, chemicals, etc. • Welding while working at height, such as on plant and equipment, etc. • Where ventilation is not adequate.