

Isolation and Lockout

Principal Hazard Standard (Template)

<insert document number>

EHSQ Management Systems

1.0 PURPOSE

To ensure all energy sources are positively isolated, tagged and locked out of service prior to and during inspection, commissioning, maintenance, repair, or decommissioning of plant and equipment; and where required to ensure that effective controls are in place for testing, calibrating and adjusting energised plant and equipment.

2.0 SCOPE

This Principal Hazard Standard applies to all <Insert Company Name> controlled sites, its joint venture operations, employees, contractors and visitors and is subject to the requirements of other <Insert Company Name> HSE Standards and applicable health and safety legislation.

3.0 DEFINITIONS

Term	Definition
Energy Source	An energy source shall include but not be limited to electrical, mechanical, hydraulic, pneumatic, chemical, gravitational, kinetic and radioactive energy.
Plant and Equipment	Plant and equipment shall include all fixed and mobile plant and equipment capable of being energised.
Competent Person	A person who has, through a combination of training, qualification and experience, acquired knowledge, skills and authority enabling that person to correctly perform a specified task.
Positive Isolation	Positive isolation is achieved when all hazardous energy sources have been identified, the energy has been effectively isolated at the source and all residual/stored energy has been eliminated/ discharged.

4.0 ACCOUNTABILITY AND RESPONSIBILITY

Accountable Managers are responsible for communicating the requirements of this standard to their teams and for ensuring compliance with the Standard.

5.0 PERFORMANCE REQUIREMENTS

5.1 Risk Assessment

- a. Prior to mobilising plant and equipment to site, a formal risk assessment shall be undertaken to determine the suitability and effectiveness of isolation and lockout control measures used on plant and equipment.
- b. All isolation and lockout control measure deficiencies shall be appropriately addressed prior to mobilising the plant and equipment to site.