

# 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
<b>Energy Source</b>	An energy source shall include but not be limited to electrical, mechanical, hydraulic, pneumatic, chemical, gravitational, kinetic and radioactive energy.
<b>Plant and Equipment</b>	Plant and equipment shall include all fixed and mobile plant and equipment capable of being energised.
<b>Competent Person</b>	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.
<b>Positive Isolation</b>	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.