

DROPPED OBJECTS

1 INTENT

To ensure the health, safety, and environmental (HSE) risks associated with dropped objects are effectively managed, to so far as reasonably practical.

This Standard applies to those in control of or working near potential dropped objects, ensuring measures are in place to prevent injury to people, damage to property, or harm to the environment.

Contractors must meet or exceed the requirements of this Standard applicable to their work scope

2 REQUIREMENTS

Where a dropped object risk exists, it must be assessed, and controls implemented to prevent the potential for dropped objects. This includes managing risks for:

- Persons working under or near potential dropped objects
- Individuals performing work that could create a dropped object hazard

These safeguards are essential when performing work that involves the removal of a protected edge at any CS Energy site.

This procedure applies in all cases where an unprotected edge could potentially be created, leading to a fall or dropped object exceeding 0.5 meters.

To mitigate the risks associated with dropped object preventative measures must be implemented, such as:

- Encapsulation of the work area
- Ensuring tools and equipment are properly secured when working at height.
- Establishing restricted areas below elevated workspaces to prevent personnel from entering hazardous zones (drop zones and exclusion zones). This must also consider the potential for rebound and deflection of a dropped object.
- Regular inspections checking for loose materials, unsecured tools, or structural weaknesses that could lead to falling objects.
- Installing barriers to catch or prevent objects from falling.
- Educating workers on best practices for handling equipment at height.

3 DEFINITIONS

Dropped objects refer to any items, tools, or equipment that unintentionally fall from height, posing a risk to people, property, or operations.

A Drop Zone is a designated area located directly beneath a worksite where overhead work is being performed. This zone is established to account for the potential falling objects from the overhead work location and is a strict no-go area for all workers and mobile equipment, barricaded to ensure safety and preventing accidental entry.

An Exclusion Zone is a designated area where entry is strictly prohibited for unauthorised personnel and plant due to the potential risk of dropped objects. These zones are demarcated with barricading, ensuring controlled access. Only authorised workers and mobile equipment may enter under strict safety conditions.