

Hazard Register



Type CONCRETE PUMP **Location** Select
Make GENERIC **Sale Number** 0
Model Generic **Lot Number**
Serial Number

| ID | Hazard Type | Hazard Description |
|-----------|--------------------|---|
| 143419.1 | Plant Operation | Plant and associated equipment should be routinely cleaned and inspected |
| 143419.5 | Plant Maintenance | Ensure all hoses and services are adequately labelled and identified |
| 143419.6 | Traffic Management | Mobile plant and pedestrians are to be adequately separated to avoid impacts. Traffic management plan to be developed and implemented |
| 143419.7 | Plant Maintenance | Not isolating, de-energising plant before commencing cleaning and/or maintenance activities. |
| 143419.8 | PPE | Operator injury resulting from not wearing provided PPE, wearing poorly maintained PPE, wearing insufficient or inappropriate PPE |
| 143419.9 | Signage | Operator injury may result from illegible or missing warning labels/signage (noise, PPE, operating instructions, hot surfaces, exits etc). Regular inspection and replacement of warning labels is required. Warning signs present on this plant- plant never to be used without grates down/ in place and pressure hazards at pipe joints. |
| 143419.10 | Noise | Operator exposed to a work environment where noise levels exceed specified maximum levels. e.g. <85dB(A). Sound Pressure Level (SPL) testing (noise) should be conducted at operators work station |
| 143419.11 | Work Space | Insufficient space (vertical & horizontal) to allow plant to be operated in a safe manner. |
| 143419.13 | Plant Operation | Operator is not provided with Standard Operating instructions - attach instruction in a clear and prominent position |
| 143419.15 | SLIP TRIP FALL | Ensure all platforms, stairs and ladders have non-slip surfaces. |
| 143419.17 | Skills | Plant operated by employees without suitable instruction and training |

Health and Safety Plant Safety Purchaser Information

This plant health and safety information has been prepared by Grays for the purchaser of the plant item as required by National WHS Legislation. Whilst every effort has been made to identify all of the hazards, it should be recognised that all reasonably practicable hazards have been identified given due consideration to:

- state of knowledge about the plant item
- the availability and suitability of ways to eliminate or control the hazards
- the cost of evaluating, eliminating or controlling the hazard

Consequently, if this plant item is being purchased for use at a place of work, the purchaser is reminded of their obligations to involve and consult with employees in identifying foreseeable hazards, assess their risks and to take action to eliminate or control the risks.

In order to assess the risk, it is necessary to consider for all the identified hazards, the chance (likelihood) of something happening that would impact (consequence) on health and safety at the workplace. The following guidelines are provided to assist the purchaser in consistently carrying out an assessment of risk:

| Likelihood | Consequences |
|--|---|
| <ul style="list-style-type: none">• Frequency and duration of exposure• Probability of occurrence of hazard or event (including part history of incidents)• Possibility to avoid / minimize or limit the damage, impact or harm• Reliability and effectiveness of existing / established systems of control | <ul style="list-style-type: none">• Assume “worst case” injury, but also competent follow-up medical and rehabilitation support• Consider forces or energy levels, highest belt tensions, size of gears, pulleys or other entrapment points and therefore body parts likely to be injured• Consider sharpness of entrapment points, surrounding parts likely to exacerbate injury, and any give in the entrapment point• Consider, will entrapment continue until plant is stopped, or can an injured part travel through the entrapment area• Are temperatures of plant, or chemicals, likely to further injure entrapped person |

The outcome of the risk assessment will be a prioritised list of risk control strategies and actions consistent with the following ratings:

Low risk- may be considered acceptable, where the existing controls in place are seen to be effective, requiring periodic monitoring for effectiveness.

Medium risk- considered to be unacceptable and requiring additional risk controls within medium to long term.

High risk – considered to be unacceptable and requiring action within the short to medium term.

Extreme risk – unacceptable, where immediate action required.

In all of these cases employees/operators must be made aware of the risk controls in place to protect them from the hazards.