

Hazard Register



Type	OVERHEAD HOIST	Location	-
Make	-	Sale Number	1967
Model	-	Lot Number	-
Serial Number		Vendor	---

ID	Hazard Type	Hazard Description
143236.1	Working at Heights	ENSURE THAT ALL PLATFORMS, STAIRS, LADDERS AND WALKWAYS HAVE SECURED RAILS, STEPS, HAVE NON-SIP WALKWAYS AS PER AS1657.1992 FIXED PLATFORMS, WALKWAYS AND LADDERS. ENSURE FALL ARREST DEVICES AND HARNESSES USED IF NO RAILS OR BARRIERS PRESENT AND THE FALL GREATER THAN 2 METRES.
143236.2	Signage	DIRECTIONAL AND COMPLIANCE SIGNAGE IS PRESENT, INCLUDING SAFE WORK LOAD.
143236.3	Crushing	COMING INTO CONTACT WITH MOVING PARTS OF THE PLANT DURING TESTING, INSPECTION, OPERATION, MAINTENANCE, CLEANING AND REPAIR. ENSURE SIGNAGE IS ATTACHED ADJACENT TO PLANT INSTRUCTING OPERATOR TO "KEEP BODY PARTS (HANDS ECT) CLEAR DURING PLANT OPERATION. ENSURE THAT WHEN PLANT IS IN OPERATION THAT AN EXCLUSION ZONE IS SET UP TO PREVENT PERSONS ENTERING. IF LOAD IS UNABLE TO BE SEEN DURING TRAVEL A DOGMAN IS REQUIRED.
143236.4	Plant Maintenance	CONDUCT AND DOCUMENT REGULAR PLANT CONDITION/ INSPECTION REPORT. THIS INCLUDES CABLES AND HOOKS. ENSURE ALL LIFTING ATTACHMENTS ARE REGULARLY TESTED EVERY 6 MONTHS.
143236.5	Guarding	EXCLUSION ZONE AROUND PLANT WILL NEED TO BE MAINTAINED TO PROTECT AGAINST PLANT / PEOPLE INTERACTION DURING PLANT OPERATION/SETUP.
143236.6	Noise	SOUND PRESSURE LEVELS (SPL) NEEDS TESTING AT OPERATOR STATION. IF SPL GREATER THAN 85 dB(A), CLEAR & VISIBLE WARNINGS MUST BE ATTACHED RE: USE OF HEARING PROTECTION.
143236.7	Guarding	MOVING PARTS OF PLANT MAY ENTRAP OR CUT BODY PARTS. ALL FIXED AND OPERABLE GUARDS MUST BE REPLACED AFTER MAINTENANCE/CLEANING ACTIVITIES. GUARDING SHOULD BE IN ACCORDANCE WITH AS4024.1: SAFEGUARDING OF MACHINERY.
143236.8	Guarding	ENSURE SAFE LOAD LIMIT PLATE FOR THE PLANT IS ATTACHED AND IS CLEARLY MARKED (IE SWL LOAD LIMIT).
143236.9	Plant Operation	ATTACH CLEAR & VISIBLE SAFE OPERATING INSTRUCTIONS IN OPERATOR WORK AREA.
143236.10	Signage	OPERATOR INJURY MAY RESULT FROM ILLEGIBLE OR MISSING WARNING LABELS/SIGNAGE (NOISE, PPE, OPERATING INSTRUCTIONS). REGULAR INSPECTION & REPLACEMENT OF WARNING LABELS (SAFETY DECALS) IS REQUIRED.
143236.11	ENTRAPMENT	ENTRAPMENT BY PLANT DURING SETUP (USE). ATTACH WARNING SIGN TO PLANT AND ENSURE ONLY COMPETENT AND TRAINED OPERATORS ARE AUTHORISED TO CARRYOUT PLANT SETUP.
143236.12	Plant Operation	NO SERVICE OR MAINTENANCE RECORDS AVAILABLE.
143236.13	Electrocution	ENSURE POWER FOR RAILS IS SIGNED-DANGER- HIGH VOLTAGE. UPON REASSEMBLY ENSURE THAT THE ELECTRICITY TOT HE RAILS IS NOT CONNECTED OR ISOLATED APPROPRIATELY.
143236.14	Plant Controls	OPERATOR INJURY MAY RESULT FROM POORLY LABELLED / UNLABELLED OR INCORRECTLY LABELLED CONTROLS. ENSURE ALL OPERATIONAL CONTROLS ARE CLEARLY IDENTIFIED AND LABELED.
143236.15	Plant Operation	ENSURE THAT A DAILY OPERATIONAL SAFETY CHECKS AND RECORDS OF FAULTS, REPAIRS AND MAINTENANCE ARE

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143236.16	Skills	COMPLETED.
143236.17	Plant Maintenance	PLANT TO BE USED AND ACCESSED BY COMPETENT/SKILLED/TRAINED PERSONNEL ONLY. NOTE: ENSURE PLANT ITEM UNDERTAKES ITS 10 YEAR INSPECTION TEST AS THIS TEST WHEN DUE.

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.