

Hazard Register



Type	BOOM LIFT, TRAILER MOUNTED	Location	Select
Make	-	Sale Number	5052759
Model	-	Lot Number	17
Serial Number			

ID	Hazard Type	Hazard Description
136477.1	High Pressure Fluid	FAILURE OF PLATFORM AT HEIGHTS OR STABILISING LEGS. ENSURE HYDRAULIC HOSES, FITTINGS AND TANK CHECKED ON A REGULAR BASIS. THIS TO BE RECORDED IN DAILY LOG BOOK.
136477.2	PPE	HARNESS TO BE WORN IF PROVIDED. PPE TO BE WORN AS PER SIGNAGE.
136477.3	Plant Structure	ENSURE THE PLANT IS USED ON LEVEL/FIRM/STABLE GROUND TO PREVENT IT FROM TOPPLING OVER.
136477.4	Plant Operation	CLEAR & VISIBLE OPERATING INSTRUCTIONS ON CONTROL PANEL AND IN BASKET. SOME INSTRUCTIONAL LABELS ON PLANT EG IGNITION KEY OFF WHEN NOT IN USE.
136477.5	Flammable substances	EXPLOSION / FIRE FROM ENGINE SHUT OFF ENGINE AND LEAVE TO COOL BEFORE REFUELLING.
136477.6	Plant Controls	OPERATOR INJURY MAY RESULT FROM POORLY LABELLED / UNLABELLED OR INCORRECTLY LABELLED CONTROLS. ENSURE ALL OPERATIONAL CONTROLS ARE CLEARLY IDENTIFIED AND LABELED.
136477.7	SAFETY SIGNAGE	OPERATOR INJURY MAY RESULT FROM ILLEGIBLE OR MISSING WARNING LABELS/SIGNAGE (NOISE, PPE, OPERATING INSTRUCTIONS, HOT SURFACES, EXITS, ROTATING FANS, NIP POINTS ECT). REGULAR INSPECTION & REPLACEMENT OF WARNING LABELS (SAFETY DECALS) IS REQUIRED.
136477.8	Skills	PLANT TO BE USED AND ACCESSED BY COMPETENT/SKILLED PERSONNEL ONLY.
136477.9	Logbooks	ENSURE THAT A LOGBOOK IS COMPLETED WITH DAILY OPERATIONAL SAFETY CHECKS AND RECORDS OF FAULTS, REPAIRS AND MAINTENANCE.
136477.10	SLIP TRIP FALL	ENSURE THAT WORK PLATFORM SURFACES HAVE NON -SLIP TREAD.
136477.11	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.
136477.12	Emergency Stop	ENSURE E/STOP ON GROUND CONTROL PANEL AND BASKET CONTROL PANEL ARE PRESENT AS PRE AS4024.1 SAFE GUARDING OF MACHINERY.
136477.13	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.
136477.14	Safe Working Load	ENSURE THAT A CLEAR AND VISIBLE SAFE WORKING LOAD LABEL IS ATTACHED TO PLANT IN A CLEAR AND VISIBLE LOCATION AT ALL TIMES.

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.