Hazard Register

Type MAN LIFT
Make -
Model -
Serial Number

Location
Sale Number 1967
Lot Number

ID	Hazard Type	Hazard Description
142964.1	Plant Operation	CONDUCT AND DOCUMENT REGULAR PLANT CONDITION INSPECTIONS. OBTAIN A MANUFACTURERS OPERATIONAL MANUAL .
142964.2	Maintenance	THIS PLANT IS DUE FOR ITS 15 YEAR STRUCTURAL TEST. ENSURE THE TEST IS UNDERTAKEN PRIOR TO USE IN THE WORKPLACE. ENSURE LOG BOOK PRESENT. ENSURE A ROUTINE CHECK IS CONDUCTED PRIOR TO ANY USE OF PLANT AND RECORDED IN LOG BOOK.
142964.3	Signage	ENSURE SWL SIGNAGE LABEL ON PLATFORM EASILY READ. ENSURE CAUTION LABELS PRESENT- AUTHORISED PERSONS, READ MANUAL BEFORE USE, TIP OVER ON SLOPES, OVERHEAD ELECTROCUTION, CRUSHING POINTS. IF LABELS HARD TO READ- REPLACE. ENSURE ALL SIGNAGE IS EASILY READ.
142964.4	High Pressure Fluid	FAILURE OF PLATFORM AT HEIGHTS. ENSURE HYDRAULIC HOSES, FITTINGS AND TANK CHECKED ON A REGULAR BASIS. THIS TO BE RECORDED IN DAILY LOG BOOK.
142964.6	Fire	INSTALL FIRE EXTINGUISHER. ENSURE FIRE EXTINGUISHERS SERVICED EVERY SIX MONTHS.
142964.7	Skills	PLANT TO BE USED AND ACCESSED BY COMPETENT AND LICENSED PERSONNEL ONLY.
142964.8	warning device	ENSURE STROBE LIGHT AND MOVEMENT WARNING ALARM IS PRESENT ON THIS PLANT TO PREVENT COLLISIONS. ENSURE IT IS TESTED. ENSURE VISUAL AND AUDIBLE WARNING DEVICES FUNCTIONING PRIOR TO CONDUCTING WORK.
142964.9	Plant Structure	ENSURE THE PLANT IS USED ON LEVEL/FIRM/STABLE GROUND TO PREVENT IT FROM TOPPLING OVER.
142964.11	PPE	HARNESS TO BE WORN . PPE TO BE WORN AS PER SIGNAGE.
142964.12	Hot Surfaces	BURNS WHEN SERVICING PLANT. ENSURE ENGINE HAS COOLED PRIOR TO MAINTENANCE OR SERVICING.
142964.13	Emergency Stop	PRESENT ON BASKET AND GROUND CONTROLS. REGULARLY CHECK OPERATION OF EMERGENCY STOPS (E-STOPS) TO PLANT AS REQUIRED BY AS4024.1 SAFE GUARDING OF MACHINERY - GENERAL PRINCIPLES.
142964.14	Plant Operation	ENSURE CLEAR & VISIBLE OPERATING INSTRUCTIONS ON CONTROL PANEL AND IN BASKET. THE CONTROLS ARE EASILY READ ON THIS PLANT.
142964.16	Electrical	ENSURE ELECTRICAL INSPECTION CONDUCTED ON REGULAR BASIS.
142964.17	Slipping and Tripping	THREE POINTS OF CONTACT WHEN ACCESSING AND EGRESSING THE BASKET
142964.18	Plant Operation	ENSURE OBTAIN A COPY OF MANUFACTURER OPERATIONS MANUAL.
142964.19	Crushing	CRUSH ZONES AROUND EWP. MACHINE TO BE OPERATED WITH A SPOTTER. SWMS TO BE DEVELOPED FROM RISK ASSESSMENTS PRIOR TO USE.
142964.20	PLANT DAMAGE	THERE IS A PROBLEM WITH THE BRAKES AND HYDRAUILICS ON THIS PLANT. ENSURE THAT A QUALIFIED PERSON INSPECTS AND REPAIRS THIS PLANT PRIOR TO USE IN THE WORKPLACE.

Hazard Register

142964.21	Plant Structure	ENSURE THE PLANT HAS HAD ITS 10 YEAR STRUCTURAL TEST AND CERTIFIED PRIOR TO USE IN THE WORKPLACE.

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

- 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

Consequences

- 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.