

Hazard Register



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| Type | FORKLIFT LPG | Location | |
| Make | - | Sale Number | 9040173 |
| Model | - | Lot Number | 1 |
| Serial Number | | | |

| ID | Hazard Type | Hazard Description |
|-----------|---------------------|--|
| 135995.1 | Emission | ENSURE THE PLANT IS OPERATED IN A WELL VENTILATED AREA. |
| 135995.2 | Noise | SOUND PRESSURE LEVELS (SPL) NEED TESTING AT OPERATOR STATION. IF SPL GREATER THAN 85 dB(A), CLEAR & VISIBLE WARNINGS MUST BE ATTACHED re USE OF HEARING PROTECTION. |
| 135995.3 | LPG | Uncontrolled release of gas(es) in cylinders as a result of contact with mobile plant, valve failure/damage or inappropriate handling. |
| 135995.4 | High Pressure Fluid | Failure of flexible hoses (hydraulic, pneumatic, fuel, LPG or oil lines) resulting in uncontrolled or unwanted release |
| 135995.5 | Safe Working Load | SAFE WORKING LOAD LABELS OR ENGINEER COMPLIANCE PLATE PRESENT. AN EMPLOYER MUST ENSURE THAT THE SAFE WORKING LOAD (SWL), INDICATING THE LIFTING CAPACITY IN METRIC UNITS , IF APPROPRIATE, IS CLEARLY LEGIBLE AND FIXED IN A VISIBLE LOCATION AND THAT ALL LIFTING IS DONE WITHIN THE CAPACITY, AS FAR AS PRACTICABLE. |
| 135995.6 | Plant Maintenance | Ensure operators seat is in maintained in accordance with manufactures instructions and specifications. Damaged seats should be replaced as directed by manufacturers instructions |
| 135995.7 | Plant Operation | PLANT TO BE OPERATED IN DESIGNATED AREAS ONLY (I.E. FIRM/STABLE/LEVEL GROUND). |
| 135995.8 | Skills | PLANT SHOULD BE USED AND ACCESSED BY COMPETENT/SKILLED (FORKLIFT OPERATOR) PERSONNEL ONLY. |
| 135995.9 | Plant Operation | ATTACH OPERATING INSTRUCTIONS IN A CLEAR AND VISIBLE POSITION TO OPERATOR, INCLUDING LPG FILLING INSTRUCTIONS. |
| 135995.10 | High Pressure Fluid | Person may come into contact with fluids under high pressure, due to plant failure or misuse of the plant |
| 135995.11 | Controls | ATTACH CLEAR & VISIBLE LABELS IDENTIFYING ALL OPERATING CONTROLS. |
| 135995.12 | Plant Maintenance | Ensure all warning lights are operational - replace any damaged brake and indicator lights as per required. |
| 135995.13 | Plant Operation | CONDUCT AND DOCUMENT REGULAR ON-SITE TESTING OF ALL HAZARD WARNING DEVICES e.g. LIGHTS AND REVERSING ALARM, WARNING DEVICES, TYRES, TYRES, BRAKES.. |
| 135995.14 | Plant Operation | Unintended movement of machine due to parts or tools jamming control levers or pedals. ensure all loose objects are removed from plant before use. |
| 135995.15 | Plant Operation | ROLLOVER PROTECTION (ROPS) IS FITTED. REVIEW ROPS FOR CERTIFICATION TO AS1636 TO ENSURE THE SAFETY OF OPERATORS FROM FALLING OBJECTS OR ROLLOVER INCIDENCE. |
| 135995.16 | 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 (SAFETY DECALS) is required - Signage is to be compliant with AS 1319 Safety Signs for the Occupational Environment. |
| 135995.17 | Visibility | Ensure plant is equipped with suitable mirrors (rear view and side) |

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| 135995.18 | LPG | Incorrect storage of dangerous goods and/or hazardous substances (insufficient bunding, separation, segregation) ENSURE GAS BOTTLES FOR PLANT ARE MAINTAINED AND STORED IN A SAFE AND LOCKABLE BOTTLE STORAGE CAGE. |
| 135995.19 | SLIP TRIP FALL | Ensure floor covering is in a satisfactory condition (including pedal rubbers). |

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.