

# Hazard Register



<b>Type</b>	FORKLIFT TRUCK	<b>Location</b>	GraysOnline
<b>Make</b>	-	<b>Sale Number</b>	1967
<b>Model</b>	-	<b>Lot Number</b>	
<b>Serial Number</b>			

ID	Hazard Type	Hazard Description
143457.1	Work Method	HANDBRAKE MUST BE APPLIED, MOTOR KEY REMOVED WHEN THE PLANT IS LEFT UNATTENDED.
143457.2	Emission	ENSURE THE PLANT IS OPERATED IN A WELL VENTILATED AREA.
143457.3	Plant Operation	CONDUCT AND DOCUMENT REGULAR ON-SITE INSPECTIONS OF THE PLANT CONDITION i.e LIGHTS, HAZARD WARNING DEVICES, TYNES, TYRES, BRAKES.
143457.4	Plant Operation	PLANT SHOULD BE USED AND ACCESSED BY COMPETENT/SKILLED (FORKLIFT OPERATOR) PERSONNEL ONLY.
143457.5	Signage	SAFE WORKING LOAD LABEL SHOULD BE ATTACHED TO FRONT OF FORKLIFT.
143457.6	Plant Operation	CONDUCT AND DOCUMENT REGULAR ON-SITE TESTING OF ALL HAZARD WARNING DEVICES e.g. LIGHTS AND REVERSING ALARM.
143457.7	Plant Operation	NO MAINTENANCE OR SERVICE RECORDS AVAILABLE
143457.8	Controls	ATTACH CLEAR & VISIBLE LABELS IDENTIFYING ALL OPERATING CONTROLS.
143457.9	Signage	ATTACH CLEAR & VISIBLE 'NO SMOKING ' SIGN TO PLANT.
143457.10	Ergonomics	A DRIVERS SEAT BELT SHOULD ALWAYS BE WORN BY ALL OPERATORS.
143457.11	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.
143457.12	Plant Operation	ATTACH OPERATING INSTRUCTIONS IN A CLEAR AND VISIBLE POSITION TO OPERATOR, INCLUDING LPG FILLING INSTRUCTIONS.
143457.13	Plant Operation	PLANT TO BE OPERATED IN DESIGNATED AREAS ONLY (I.E. FIRM/STABLE/LEVEL GROUND).
143457.14	Work Method	A MOBILE PLANT TRAFFIC MANAGEMENT PLAN MUST BE PREPARED TO ENSURE THE SAFETY OF PEDESTRIAN, VISITORS, OTHER VEHICLE MOVEMENTS AND PROPERTY ETC, BEFORE THE PLANT IS USED IN THE WORKPLACE.
143457.15	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.
143457.16	Chemicals	Uncontrolled release of gas(es) in cylinders as a result of contact with mobile plant, valve failure/damage or inappropriate handling
143457.17	Chemicals	Incorrect storage of dangerous goods and/or hazardous substances (insufficient bunding, separation, segregation)
143457.18	Air Quality	Ensure the plant is operated in a well ventilated area
143457.19	Carrying passengers	Injury to passengers may result from carrying passengers in excessive numbers or in a manner unspecified by the original manufacturers specifications.
143457.20	High Pressure Fluid	Person may come into contact with fluids under high pressure, due to plant failure or misuse of the plant

# Hazard Register



---

143457.21	Plant Operation	Unauthorised operation of plant (keys left in the ignition)
143457.22	Plant Maintenance	Not isolating, de-energising plant before commencing cleaning and/or maintenance activities.
143457.23	Plant Maintenance	Operation of plant that is in an unsuitable condition (no maintenance schedule, inspection or records)
143457.24	Plant Operation	Unintended movement of machine due to parts or tools jamming control levers or pedals
143457.25	Plant Operation	Exceeding the maximum carrying capacity of the plant.
143457.26	Plant Maintenance	Conduct and document regular on-site inspections of the plant condition. i.e. lights, hazard warning devices, tyres and brakes
143457.27	Plant Rollover	Plant rollover may result if incorrectly operated (on unstable ground, unsuitable speed, unsuitable manner or combination of these)
143457.28	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 - Signage is to be compliant with AS 1319 Safety Signs for the Occupational Environment
143457.29	Work Environment	Mobile plant being operated in the work space (pedestrians/mobile plant and mobile plant/mobile plant interactions)
143457.30	Plant Operation	Operator is not provided with Standard Operating instructions - attach instruction in a clear and prominent position
143457.31	High Pressure Fluid	Failure of flexible hoses (hydraulic, pneumatic, fuel, LPG or oil lines) resulting in uncontrolled or unwanted release
143457.33	Slipping and Tripping	Ensure floor covering is in a satisfactory condition
143457.34	Plant Operation	Ensure operator/plant is equipped with a pre-start checklist guide
143457.35	Visibility	Ensure plant is equipped with suitable mirrors (rear view and side)
143457.36	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

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

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.