

Hazard Register



Type	RIDE ON ELECTRIC PALLET TRUCK	Location	
Make	BT	Sale Number	3026533
Model	BLTST1000L8	Lot Number	1
Serial Number			

ID	Hazard Type	Hazard Description
139233.1	warning device	OWNERS AND USERS OF FORKLIFT TRUCKS MUST ENSURE THAT A VISUAL AND AUDIBLE WARNING DEVICE IS FITTED TO WARN PEDESTRIANS WHEN THE VEHICLE IS MOVING.
139233.2	Legislation	ENSURE THAT PLANT IS OPERATED IN ACCORDANCE WITH THE GUIDANCE AND GENERAL REQUIREMENTS OF THE NOHSC PUBLICATION: NATIONAL OCCUPATIONAL HEALTH AND SAFETY CERTIFICATION STANDARD FOR USERS AND OPERATORS OF INDUSTRIAL EQUIPMENT - 3RD EDITION [NOHSC:1006 (2001)], NOHSC PUBLICATION: NATIONAL STANDARD FOR PLANT [NOHSC:1010(1994)] .
139233.3	Plant Operation	PLANT TO BE OPERATED IN DESIGNATED AREAS ONLY (I.E. FIRM/STABLE/LEVEL GROUND).
139233.5	Manual Handling	ENSURE ALL MANUAL HANDLING TASKS ASSOCIATED WITH MACHINE OPERATION AND MAINTENANCE ARE IDENTIFIED AND ASSESSED AND SUITABLE CONTROLS AS REQUIRED IN AS4360:2004 RISK MANAGEMENT ARE IMPLEMENTED.
139233.6	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.
139233.7	Crushing	CRUSHING FROM TIP-OVER OF PLANT IF OPERATING BEYOND THE RANGE OF THE MACHINE'S CAPACITY. CRUSH INJURIES MAY RESULT TO OPERATORS FROM INCORRECT JACKING OR SUPPORTING OF PLANT. ENSURE THAT UNIT IS OPERATED WITHIN MANUFACTURERS LOAD LIMITS.
139233.8	Plant Structure	BATTERY CHARGER LEADS TO BE TESTED IN ACCORDANCE WITH TESTING STANDARD AS 3760. ENSURE BATTERY WARNING SIGN PRESENT.
139233.10	Plant Operation	ENSURE THAT THE LABELS ON THE CONTROLS ARE EASILY READ. LABELS STARTING TO WEAR ON THE CONTROLS NEED TO BE REPLACED.
139233.11	Plant Operation	ATTACH SAFE OPERATING INSTRUCTIONS IN A CLEAR AND VISIBLE POSITION TO OPERATOR, INCLUDING BATTERY CHARGING INSTRUCTIONS.
139233.12	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.
139233.13	Plant Operation	UNDER WORKPLACE HEALTH AND SAFETY ACT 2011, ANYONE IN CONTROL OF PLANT THAT IS USED BY PEOPLE AT WORK MUST ENSURE THAT THE PLANT IS SAFE WHEN IT IS USED PROPERLY. DESIGNERS, MANUFACTURERS AND SUPPLIERS OF POWERED MOBILE VEHICLES, AND EMPLOYERS WHO USE POWERED MOBILE VEHICLES AT THE WORKPLACE, MUST IDENTIFY THE HAZARDS, ASSESS THE RISKS ASSOCIATED WITH THE VEHICLES AND DEVELOP ADEQUATE MEASURES TO ELIMINATE OR CONTROL THE RISKS.
139233.14	Plant Operation	PROVIDE COMPETENCY BASED TRAINING AND FORMALISED ASSESSMENT AS REQUIRED BY WORKCOVER. DOCUMENT RESULTS OF TRAINING. PLANT TO BE USED BY COMPETENT AND LICENSED PERSONNEL ONLY.
139233.15	Plant Operation	PLANT SHOULD BE USED AND ACCESSED BY COMPETENT/SKILLED (FORKLIFT LICENCED) PERSONNEL ONLY.
139233.16	Crushing	MATERIAL FALLING OFF THE PLANT DUE TO INCORRECT POSITIONING OF LOAD. ENSURE SAFE POSITIONING OF LOADS.

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139233.17	Plant Operation	CONDUCT AND DOCUMENT REGULAR ON-SITE INSPECTIONS OF THE PLANT CONDITION i.e LIGHTS, HAZARD WARNING DEVICES, TYNES, TYRES, BRAKES.
139233.18	Signage	SAFE WORKING LOAD LABEL SHOULD ALWAYS BE ATTACHED TO FRONT PANEL- PRESENT ON THIS PLANT.
139233.19	Plant Operation	DOCUMENT REGULAR ON-SITE TESTING OF ALL HAZARD WARNING DEVICES.

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
• 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	• 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.