Hazard Register

Type	REACH TRUCK	**Location**	Select
Make	BT RAYMOND	**Sale Number**	7048444
Model	RRE200	**Lot Number**	0011
Serial Number		**Vendor**	127730-11

ID	Hazard Type	Hazard Description
141734.1	Guarding	ASSESS PLANT FOR ENTANGLEMENT AND ENTRAPMENT HAZARDS WITHIN THE WORKPLACE. RISK ASSESS HAZARDS AS PER AS4360:2004 RISK MANAGEMENT AND IMPLEMENT APPROPRIATE CONTROLS.
141734.2	Plant Operation	PLANT TO BE OPERATED IN DESIGNATED AREAS ONLY (I.E. FIRM/STABLE/LEVEL GROUND).
141734.3	Signage	SAFE WORKING LOAD LABEL SHOULD ALWAYS BE ATTACHED TO FRONT OF FORKLIFT. THE SAFE WORKING LOAD PLATE IS PRESENT .
141734.4	Work Method	HANDBRAKE MUST BE APPLIED, MOTOR KEY SWITCHOFF AND REMOVED WHEN THE PLANT IS LEFT UNATTENDED.
141734.5	Electrical	BATTERY CHARGER ELECTRICAL CABLE TO BE TESTED AS PER AS 3760.
141734.6	Plant Operation	PLANT SHOULD BE USED AND ACCESSED BY COMPETENT/SKILLED (FORKLIFT OPERATOR) PERSONNEL ONLY.
141734.7	Signage	ATTACH CLEAR & VISIBLE 'NO SMOKING ' SIGN TO PLANT.
141734.8	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.
141734.9	Plant Structure	ANYONE WHO OWNS AND OPERATES POWERED MOBILE PLANT MUST ENSURE THAT THE PLANT INCORPORATES ERGONOMIC PRINCIPLES, ALLOWS SAFE ACCESS TO VARIOUS COMPONENTS FOR MAINTENANCE, ADJUSTMENT, REPAIR AND CLEANING, MINIMISES THE BUILD UP OF UNWANTED SUBSTANCES OR MATERIALS THAT CREATE A RISK AND MINIMISES THE RISK OF UNINTENDED OVERTURNING OR A FALLING OBJECT CONTACTING THE OPERATOR AND, IF THERE IS A RISK OF THE PLANT OVERTURNING, OBJECTS FALLING ON THE OPERATOR OR THE OPERATOR BEING EJECTED, APPROPRIATE PROTECTIVE DEVICES ARE INCORPORATED IN THE DESIGN.
141734.10	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.
141734.11	Chemicals	MSDS REQUIRED RE: BATTERY ACID. ENSURE WARNING SIGNAGE IS DISPLAYED ON THIS PLANT FOR THE CHARGING, STORAGE AND HANDLING OF THE BATTERIES.
141734.12	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.
141734.13	Plant Operation	NO MAINTENANCE OR SERVICE RECORDS AVAILABLE.
141734.14	Plant Operation	CONDUCT AND DOCUMENT REGULAR ON-SITE INSPECTIONS OF THE PLANT CONDITION i.e LIGHTS, HAZARD WARNING DEVICES, TYNES, TYRES, BRAKES. TYRES ARE BALD AND SHOULD BE REPLACED.
141734.15	Plant Operation	ATTACH SAFE OPERATING INSTRUCTIONS IN A CLEAR AND VISIBLE POSITION TO OPERATOR.DANGER- BATTERY CHARGING INSTRUCTIONS AND WARNING- MAST HAND CRUSH SIGNS PRESENT.
141734.16	Fire/Explosion	ENSURE FIRE EXTINGUISHER IS PRESENT. ENSURE IT IS INSPECTED EVERY SIX MONTHS BY A QUALIFIED PERSON.

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.