Hazard Register

Type RIDE ON STOCK PICKER
Make -
Model -
Serial Number

Location Select
Sale Number 5041084
Lot Number 10

ID	Hazard Type	Hazard Description
116816.1	Plant Operation	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.
116816.2	Plant Operation	UNAUTHORISED OPERATION OF PLANT (KEYS LEFT IN THE IGNITION). REMOVE KEYS FROM IGNITION IF PLANT IS LEFT UNATTENDED.
116816.3	Operator License	A PERSON MUST NOT OPERATE OR USE CERTAIN TYPES OF PLANT, OR EMPLOY OR DIRECT ANOTHER PERSON TO OPERATE OR USE SUCH PLANT, IF THE OPERATOR DOES NOT POSSESS A CERTIFICATE OF COMPETENCY OR RECOGNISED QUALIFICATION TO OPERATE THAT PLANT. ENSURE OPERATOR IS APPROPRIATELY LICENSED/CERTIFIED TO OPERATE PLANT. ENSURE RECORDS OF QUALIFICATIONS ARE RETAINED ONSITE
116816.4	Falling Objects	FALLING OBJECT PROTECTIVE SYSTEM PRESENT ON THIS PLANT.
116816.5	Crushing	MATERIAL FALLING OFF THE PLANT DUE TO INCORRECT POSITIONING OF LOAD. ENSURE SAFE POSITIONING OF LOADS. SAFE WORKING LOAD (SWL) INDICATED ON MANUFACTURERS PLATE. OPERATOR TO BE FAMILIAR WITH SWL OF PLANT.
116816.6	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)].
116816.7	Plant Operation	COLLISION.IT IS RECOMMENDED THAT ONE AUDIBLE AND ONE VISUAL WARNING DEVICE BE INSTALLED THE PLANT AND TESTED ON A REGULAR BASIS. HORN PRESENT BUT NOT ABLE TO BE TESTED.
116816.8	Plant Operation	CONDUCT PRE-START CHECKS DAILY - RETAIN RECORDS OF INSPECTIONS
116816.9	Explosion	BATTERIES CAN PRODUCE EXPLOSIVE MIXTURE OF HYDROGEN AND OXYGEN GASES WHEN THEY ARE BEING CHARGED. CHARGE BATTERIES IN ONLY APPROVED VENTILATED BATTERY CHARGING AREAS. INSTALL A SAFETY SHOWER AND AN EYE WASH STATION IN A BATTERY CHARGING AREA. ENSURE BATTERY SAFETY SIGNAGE PRESENT.
116816.10	Plant Operation	COLLISION. CONTROL PANEL INSTRUCTIONS SHOULD BE AVAILABLE AND EASILY READ. CONTROL SIGNAGE EASILY READ ON THIS PLANT.
116816.11	PLANT DAMAGE	FAILURE OF PLANT, PERSONAL INJURY. ENSURE THAT ANY PART OF THE PLANT WHICH IS NOT FUNCTIONING CORRECTLY IS TO REPAIRED AS PER THE MANUFACTURERS RECOMMENDATIONS.
116816.12	Emergency Stop	EMERGENCY STOP PRESENT ON THIS PLANT. REGULARLY TEST THE FUNCTIONING OF THE E-STOP BUTTON.
116816.13	Plant Operation	ENSURE THE MANUFACTURERS OPERATIONS MANUAL PRESENT . ALL EMPLOYEES SHOULD BE FAMILIAR WITH THE CORRECT OPERATIONS OF THE PLANT.
116816.14	Risk Control	ADVISED THAT OWNERS AND USERS OF FORKLIFT TRUCKS MUST ENSURE THAT WARNING DEVICES ARE FITTED TO WARN PEDESTRIANS WHEN THE VEHICLE IS MOVING.

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116816.15	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. FOPS PRESENT ON THIS PLANT.
116816.16	Plant Operation	ENSURE THAT THE OPERATIONAL CONTROL LABELS ARE EASILY READ BY OPERATOR. OPERATING CONTROL LABELS FOR THE STEERING CONTROL ARE EASY TO READ.
116816.17	Working at Heights	CONDUCT ASSESSMENTS FOR WORK AT HEIGHTS, AND IMPLEMENT REQUIRED CONTROL SYSTEMS AS REQUIRED BY QLD WH&S REGULATIONS 2011.
116816.18	Plant Structure	OWNERS AND USERS OF FORKLIFT TRUCKS MUST ENSURE THAT THE PLANT IS FITTED WITH APPROPRIATE LIFTING ATTACHMENTS SPECIFICALLY DESIGNED FOR THE LOAD TO BE LIFTED OR MOVED AND USED IN A WAY THAT MINIMISES OPERATOR EXPOSURE TO RISKS ARISING FROM WORK PRACTICES OR SYSTEMS AND THE PARTICULAR ENVIRONMENT IN WHICH THE FORKLIFT TRUCK IS USED.
116816.19	Plant Operation	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.
116816.20	Maintenance	AN EMPLOYER MUST PERFORM MAINTENANCE, INSPECTION AND CLEANING ON PLANT IN ACCORDANCE WITH THE MANUFACTURER'S AND DESIGNER'S REQUIREMENTS AND MUST PUT IN PLACE THE NECESSARY FACILITIES AND SYSTEMS OF WORK TO ENSURE THE SAFETY OF PERSONS WHO PERFORM THE MAINTENANCE, INSPECTION AND CLEANING TASKS. IF ACCESS TO THE PLANT IS REQUIRED TO PERFORM THESE TASKS, THE PLANT MUST BE STOPPED AND ONE OR MORE OF THE FOLLOWING MEASURES MUST BE USED TO CONTROL THE RISKS. LOCKOUT OR ISOLATION DEVICES, DANGER TAGS , PERMIT TO WORK SYSTEMS OR OTHER CONTROL MEASURES.
116816.21	Signage	ATTACH CLEAR & VISIBLE HAZARD WARNING SIGN TO FRONT MAST re MOVING PLANT AND POTENTIAL DANGER TO OTHER PERSONNEL. ENSURE THAT THE SAFE WEIGHT LOAD IS VISIBLE TO OPERATORS PRIOR TO USE IN THE WORKPLACE.

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Health and Safety
Plant Safety
Purchaser Information

This plant health and safety information has been prepared by Graysonline 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.