

Hazard Register



Type	ROLL FORMER	Location	
Make	-	Sale Number	9048947
Model	-	Lot Number	1
Serial Number			

ID	Hazard Type	Hazard Description
142041.1	SLIP TRIP FALL	Ensure workspace around plant is kept clear of obstacles and maintained in a neat and tidy condition.
142041.2	Manual Handling	Operator strains and/or sprains from handling work pieces, product on and off the plant or as a result of repetitive body movements.
142041.3	Controls	ENSURE ALL OPERATIONAL CONTROLS ARE RE-LABELLED BEFORE PLANT USE.
142041.4	Process Manual	NO OPERATIONAL MANUALS AVAILABLE. NO SERVICE OR MAINTENANCE RECORDS AVAILABLE
142041.5	Skills	ENSURE ONLY TRAINED & COMPETENT PERSONNEL HAVE ACCESS TO THE PLANT
142041.6	Electrical	PLANT TO BE REGULARLY INSPECTED AND MAINTAINED AS PER AS/NZS3760: IN-SERVICE SAFETY INSPECTION AND TESTING OF ELECTRICAL EQUIPMENT, AS/NZS3000: WIRING RULES AND OR AS1543: ELECTRICAL EQUIPMENT OF INDUSTRIAL MACHINES
142041.7	Noise	SOUND PRESSURE LEVEL (SPL) NEEDS TESTING AT OPERATOR STATION. IF SPL GREATER THAN 85dB(A), CLEAR & VISIBLE WARNINGS MUST BE ATTACHED re: USE OF HEARING PROTECTION
142041.8	Plant Operation	NEEDS OPERATING INSTRUCTIONS AFFIXED IN VIEW OF OPERATOR.
142041.9	Striking	Operator contact with work pieces, swarf, dust, debris or sparks being ejected during plant operation.
142041.10	Cutting, Stabbing and Puncturing	Contact with moving parts of the plant during testing, inspection, operation, maintenance, cleaning or repair of the plant.
142041.11	Electrical	NEEDS TO BE USED IN CONJUNCTION WITH EARTH LEAKAGE CIRCUIT BREAKER (ELCB)
142041.12	Guarding	PROVIDE GUARDING FOR THE PLANT AS PER THE REQUIREMENTS OF AS4024: SAFEGUARDING OF MACHINERY. INCLUDE GUARDING TO PREVENT ACCESS TO REAR CUTTING AREA OF PLANT.
142041.13	SAFETY SIGNAGE	Operator injury may result from illegible or missing warning labels/signage (noise, PPE, operating instructions, hot surfaces 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
142041.14	Signage	HAZARD WARNING SIGN RE " KEEP HANDS CLEAR OF IMPACT/CUTTING AREA " TO BE ATTACHED.

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.