Hazard Register

Type	CRIMPING MACHINE	**Location**	-
Make	-	**Sale Number**	1967
Model	-	**Lot Number**	
Serial Number			

ID	Hazard Type	Hazard Description
143170.1	Signage	LABELS NEED TO BE AFFIXED ADJACENT TO OPERATING INSTRUCTIONS
143170.2	SAFETY SIGNAGE	HAZARD WARNING SIGNS SHOULD BE FITTED TO WARN OPERATORS OF CORRECT PERSONAL PROTECTIVE EQUIPMENT
143170.3	Noise	PLANT SHOULD BE ASSESSED FOR NOISE GENERATION
143170.4	Electrical	THIS PLANT SHOULD BE USED IN CONJUNCTION WITH AN EARTH LEAKAGE CIRCUIT BREAKER (ELCB). ISOLATION SWITCH PRESENT.
143170.5	Skills	THIS PLANT SHOULD BE OPERATED BY TRAINED PERSONNEL
143170.6	SLIP TRIP FALL	THE WORK AREA ADJACENT TO THIS PLANT MUST BE KEPT CLEAR OF OBSTRUCTIONS AND PEDESTRIANS
143170.8	Maintenance	THERE ARE NO MAINTENANCE RECORDS FOR THIS PLANT
143170.9	Electrical	PLANT NEEDS TO BE REGULARLY INSPECTED AND MAINTAINED AS PER AS/NZS3760: IN-SERVICE SAFETY INSPECTION AND TESTING OF ELECTRICAL EQUIPMENT AND AS/NZS3000: WIRING RULES AND/OR AS1543: ELECTRICAL EQUIPMENT OF INDUSTRIAL MACHINES.
143170.10	Plant Operation	THERE ARE NO OPERATING INSTRUCTIONS AVAILABLE FOR THIS PLANT

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.