

# Hazard Register



Type	ANFO MIXING TRUCK	Location	GraysOnline
Make	-	Sale Number	9037059
Model	-	Lot Number	4
Serial Number			

ID	Hazard Type	Hazard Description
134584.1	Noise	HEARING PROTECTION TO BE PROVIDED FOR OPERATOR IF NOISE LEVEL ABOVE 85dBa.
134584.4	Guarding	BATTERY TERMINALS TO BE ENCLOSED AND FIRE EXTINGUISHER SUPPLIED.
134584.5	Work Space	LABEL ALL OPERATING CONTROLS
134584.6	Controls	ENSURE DOCUMENTED INSTRUCTIONS AVAILABLE FOR THE PLANT.
134584.8	Plant Operation	TEST OPERATION OF HAZARD WARNING LIGHT & REVERSE WARNING.
134584.10	Plant Structure	SUPPLY ERGONOMIC SEAT FOR OPERATOR
134584.12	Slip Trip and Fall	APPLY ANTI SLIP MATERIAL TO CABIN STEPS AND ACCESS WALKWAYS ON PLANT IF NOT ALREADY PRESENT.
134584.14	High Pressure Fluid	Hydraulic lines to be inspected for wear and damage on a regular basis.
134584.15	Operator License	ENSURE OPERATORS OF THIS PLANT ARE TRAINED, QUALIFIED, COMPETENT AND LICENCED TO OPERATE THIS PLANT.
134584.16	Operating Instructions	OPERATING INSTRUCTIONS ARE TO BE SUPPLIED AND KEPT WITH THIS PLANT AT ALL TIMES.

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"><li>• Frequency and duration of exposure</li><li>• Probability of occurrence of hazard or event (including part history of incidents)</li><li>• Possibility to avoid / minimize or limit the damage, impact or harm</li><li>• Reliability and effectiveness of existing / established systems of control</li></ul>	<ul style="list-style-type: none"><li>• Assume “worst case” injury, but also competent follow-up medical and rehabilitation support</li><li>• Consider forces or energy levels, highest belt tensions, size of gears, pulleys or other entrapment points and therefore body parts likely to be injured</li><li>• Consider sharpness of entrapment points, surrounding parts likely to exacerbate injury, and any give in the entrapment point</li><li>• Consider, will entrapment continue until plant is stopped, or can an injured part travel through the entrapment area</li><li>• Are temperatures of plant, or chemicals, likely to further injure entrapped person</li></ul>

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.