Safety information for purchasers of plant equipment, and or attachments

IMPORTANT SAFETY ITEMS AND RISK CONTROLS TO CONSIDER WITH USED PLANT EQUIPMENT MAY INCLUDE;	
Equipment manuals	Refer to manuals to address safe operation of specific equipment make and model.
Instruction labels	Ensure instruction labels on equipment to correctly identify the function of each control.
Safety labels	Ensure warning labels to identify hazards eg; pinch points, crush zone, hot parts etc.
Visual alarms & signals	Ensure flashing light/s vehicle lighting and reflective tape, fitted where required.
Audible alarms	Ensure horn, and motion beeper, systems warning buzzers & alarms fitted as required.
Sound levels & exposures	Maintain equipment and ensure sound levels are compliant. Use hearing protection.
Roll over protection	Ensure integrity of operator protective structure. Ensure certification plate fitted.
Overhead clearance	Ensure appropriate Vehicle Height label in cabin to identify equipment clearance.
SWL label & or load chart	Safe Working Load labels or load charts required on equipment and/or in operator's area.
Load hold check valves	Ensure Check Valves are fitted to prevent cylinder movement in the event of hose failure.
Lock outs & limit switches	Ensure limit switches & lock outs function for controlled and stable operation of equipment.
Emergency stops	Ensure emergency stops available, for personnel to isolate power to equipment as required.
Brake systems	Ensure equipment brake systems are tested and maintained functional where required.
Seat belts & restraints	Ensure uncompromised seat belts and/or restraints fitted as per regulatory requirement.
Mirrors and blind spots	Ensure and use existing mirrors, & reverse camera or spotter to assist reversing.
Props & safety bars	Ensure prop and instruction label is installed & use fitted supporting prop or safety bars.
Tank identification	Ensure identification labels on all fluid storage tanks, including; Fuel type, Hydraulic Oil.
Hydraulic hoses	Ensure security and protection is in place for all hydraulic hoses as per standards.
Hydraulic hose guarding	Ensure guarding to any hoses within 500mm of personnel & label 'pressurized fluid'.
Overhead power lines	Ensure warning label fitted for overhead power line hazards, & label for minimum approach.
Entanglement	Ensure guards fitted for protecting from hazards, and warning labels as required to identify.
Slip, trip or fall	Ensure anti skid surface, and guard rails, & 3 point access warning labels installed at access.
Crushing cutting shearing	Ensure guards are securely fitted & signs are in place to warn keep clear of moving plant.
Stabbing puncturing	Ensure guards are securely fitted & signs are in place to warn keep clear of moving plant.
Friction striking ejecting	Ensure guards are securely fitted & signs are in place to warn keep clear of moving plant.
High pressure fluid	Ensure appropriate guards & ensure High Pressure Fluid warning labels as required.
Compressed air or gases	Ensure warning labels fitted & compressed air or gas systems labels as per standards.
Explosion	Ensure warning labels fitted to warn, flammables and or risk of battery explosion.
Confined space	Ensure warning labels fitted and Confined Space Control Measures applied as required.
Suffocation	Ensure powered plant equipment operating area is well ventilated during operation.
Chemical	Refer to Material Safety Data Sheets, and refer to end user SWM's and JSA'S as required.
Dust	Apply dust suppression & refer to end user SWM's or JSA'S as required for PPE requirements.
Electrical	Ensure, secure and protect plant electrical systems, & test electrical equipment as per standards.
Fire	Ensure an appropriate serviceable fire extinguisher is available to suit electrical and oil fires.
Fumes	Operate maintained equipment only in ventilated areas, Refer to user SWM's and JSA'S.
Guarding	Ensure equipment guards are securely fitted and maintained free from defect.
Heat	Ensure guarding fitted for hot engine & exhaust & hot surface warning labels.
Defects	Apply preventative maintenance & daily operator prestart checks. Repair all defects.
Modifications	Ensure equipment is in compliance with standards, and has any modifications approved.

The purchaser accepts this safety information and acknowledges their responsibilities in ensuring their plant equipment is safe.

This safety information is provided to assist stakeholders in meeting requirements of Occupational Health & Safety Regulations. Plant equipment may contribute to serious injury or a fatality. Content listed above may not be an exhaustive list of potential hazards or risk controls. Omissions or errors may occur without liability to contributing persons. OH&S regulations require equipment purchasers and owners to inspect their plant equipment and address any hazards and risks prior to operation. Used plant equipment may require maintenance inspections, repair, and attention to hazards and risk controls prior to use. Purchaser must source relevant equipment manuals and seek advice to ensure equipment is maintained and safe prior to use. NOTE 1. Safe Work Method Statements (SWMs) and Job Safety Analysis (JSAs) may also be required for equipment operations. NOTE 2. This document is not produced to replace the supplier or manufacturer's, engineering or operational assessments. NOTE 3. The compliance status for any published standards remains the responsibility of the purchaser and or the end user.





