

Zero Fatalities
Zero Lost Time
Zero Road/Speed Incidents
Zero Environmental Incidents
Zero Tolerance of Unsafe Behaviours & Practices



PF Olsen Toolbox Safety Alert 56

Date: May 2023	Focus Group:	Haulers and Mobile Plant Owners
Topic: Guarding; Fall From Height	Issued by:	Craig Fisher

Background and Incidents: The BPG <u>Safe Use of Machinery</u> provides engineering and isolation controls for guarding against the risk of entrapment and severing of fingers and limbs etc. Similarly, the BPG for <u>Working at Height in NZ</u> outlines practicable steps to take to prevent harm when working at height. WorkSafe NZ (WSNZ) has published these guides for all types of situations, plant and equipment in NZ, however, they do have an application in forestry – most obviously log haulers and mobile plant. Our managers and contractors should be aware that WSNZ views 'guarding' and 'fall from height' as priority areas and are actively inspecting for compliance, issuing Improvement Notices, and taking <u>prosecutions</u> for failures.

Injury Details: Advice only – various entrapments, falls from height (including fatalities).

Risk Awareness: Workers may be injured/killed by unguarded plant or falls from height.

Safe Behaviours: To protect employees from serious harm, Managers can:

- Obtain/read the BPGs (linked above) and seek advice if any matter remains unclear
- Ensure manufacturer guarding and restraints are in place and functioning correctly
- Apply controls and conduct inspections see <u>Repair and Maintenance Mobile Plant</u>
- Apply innovations e.g., lagged hauler drums help to remove workers from risk areas
- Engage a CPEng (Engineer) e.g., <u>MainMech</u> to advise on your machine requirements.
 NOTE: An industry-focused BPG for Hauler Guarding is due in July 2023.

For Site Manager:		Vee belt & Revolving shaft enclosed pulley drive fully enclosed
Print and complete the following:		Shaft end closed
1. Discuss with employees/operators:		
2. Place on-site notice board or in file:		
Site Manager: Date: /	/	Chain &
(initials)		sprocket drive fully enclosed