TARGET ZERO

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

PF OLSEN

PF Olsen Toolbox Safety Alert 91

Date: August 2025	**Focus Group:** Drivers/Operators
Topic: Loading to Industry Standards	**Issued by:** Nic Steens

Background: A recent incident at a checkpoint involved a log truck carrying an over-height load. Photos showed some logs sitting at least two whole log diameters above the bolsters — a significant breach of LTSC Industry Standards, specifically clause 1.3(f-I), which states that logs above the stanchions or extension pins must not exceed one-third of their diameter above the adjacent outside log.

Injury and Damage Details: While no logs were lost in this case, over-height or poorly crowned loads can shift, loosen restraints, and cause logs to fall — potentially resulting in vehicle damage, injury, or fatality.

Risk Awareness: Over-height loading increases the centre of gravity and compromises load stability. On public highways, this can lead to rollover, load shift, or log loss — especially in emergency braking or swerving situations. Over-height logs also create scaling challenges, as staff avoid unsafe heights, leaving some logs unscaled at checkpoints. Operators and drivers who coordinate effectively can prevent these risks.

Safe Behaviours (applicable to all drivers and operators): To reduce risk and damage:

- Review load height during and after loading — ensure compliant loading.
- Keep outside logs below stanchion or extension pin height.
- Crown logs correctly — no more than 1/3 diameter above the adjacent outside log.
- **Loader operators:** Follow driver instructions, communicate clearly, visually check.
- **Drivers:** Check height and log restraints compliance, refuse non-compliant loads.

For Site Manager:

Print and complete the following:

1. Discuss with employees/operators: ☐
2. Place on-site notice board or in file: ☐

Site Manager: _____ **Date:** / /
(initials)