

NZ Safety Alert

12 August 2022

Let's work together to keep ourselves and our workers safe.

Damage to trailer mounted fuel tank

A grader was reversing hitch up to a trailer mounted diesel fuel tank when it struck the trailer.

The fuel tanker rode over the chocks, rolled down a slight incline and tipped over.

Inspection of the grader identified sloppy linkages in the grader gearbox which may have contributed to the incident.

The operator thought the grader was in neutral, but it was still in gear.



Stock file

[MinEx data](#) on incidents with the potential to cause harm over the 57 months to Mar 2022 show 30% (1,411) of all incidents involved vehicles of which 650 resulted from loss of control of a vehicle.

You need to ensure that:

1. All mobile equipment is maintained in accordance with Original Equipment Manufacturer (OEM) requirements.
2. Prestart inspections are conducted on mobile equipment at the start of each shift on which the equipment is operated.
3. Safety critical components on mobile plant are identified and changed out in accordance with OEM recommendations.

Know of an incident or near miss? Please share the learnings with us.