

# NZ Safety Alert

13 May 2022

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

## Another ADT rollover

While carting dirt at the quarry, the operator of a loaded articulated dump truck felt something give way while negotiating a small left-hand bend, causing the truck to mount the left-hand road bunding and tip its bin to the right, onto the haul road. The cab of the truck stayed upright, and the driver was uninjured.

An investigation found that the left-hand tyre under the truck bin had rolled off the rim. No punctures were found, however the other tyres on the vehicle were under inflated by 10-15psi from normal running pressure.



### You need to ensure that:

1. Prestart checks on mobile equipment include visual tyre condition checks.
2. All mobile plant is maintained in accordance with Original Equipment Manufacturers (OEM) recommendations.
3. Haul roads and edge protection are well maintained to avoid potholes and uneven surfaces.

[MinEx data](#) on incidents with the potential to cause harm over the 4 years to Dec 2021 shows 30% (1,353) of all incidents involve vehicles, with 618 incidents resulting from loss of control of a vehicle.

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