

NZ Safety Alert

2 June 2023

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

Tyre blows out on loader

A loader operator was about to tip out a bucket of pit run when the sidewall of the front right tyre blew out.

The operator had slowed the loader down to turn and raise the bucket, and the bucket was near the ground when the tyre blew, which possibly reduced the potential for tipping.

No one was in close proximity to the loader at time of the incident.

A plant pre-start check was completed and no issues were identified on the day of the incident.



[MinEx data](#) on incidents with the potential to cause harm over the past 5 years show 5% (259 incidents) of all incidents involve release of pressure of which 92 involve hydraulic pressure.

You need to ensure:

1. Pre-start inspections are conducted on all mobile plant including checks of tyres for damage and wear.
2. Operators of mobile plant are trained and assessed as competent to operate plant including conducting pre-start checks.
3. All mobile equipment is maintained in accordance with Original Equipment Manufacturer (OEM) requirements.

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