

IMPLEMENTING THE HEALTH AND SAFETY AT WORK ACT 2015:
Better Regulation - Plant, Structures and Working at Heights

MOBILE PLANT



You'll be interested in this fact sheet if you work with or run a business that involves mobile plant.

Mobile plant is plant that is powered or self-propelled, such as vehicles and equipment. Examples include bulldozers, quad bikes, mobile cranes, forklifts, elevating work platforms, tractors, and vehicles like cars, vans and trucks used for work.

You'll be interested in this fact sheet if you:

- › use mobile plant at work
- › run a business that uses mobile plant
- › supply mobile plant to people or businesses.

This fact sheet builds on the proposals for all plant in Section 2 of the discussion paper. Any requirements for mobile plant would apply in addition to requirements for plant more generally. We suggest you look at the proposals for both sections to understand the full picture for mobile plant.

You might also be interested in Section 5 if your mobile plant is also 'high-risk', and Section 4 which looks at designing, manufacturing, importing and installing plant (including mobile plant).

Mobile plant causes significant harm at work

Mobile plant is the most common type of machine involved in work-related fatal injuries.

2008–2017

53% of all fatalities at work involve mobile plant

Mobile plant also causes significant harm in WorkSafe's priority sectors – forestry, construction, agriculture and manufacturing.

2008–2016

41%
OF DEATHS IN
CONSTRUCTION

2008–2015

28%
OF DEATHS IN
MANUFACTURING

2008–2017

73%
OF DEATHS IN
AGRICULTURE:
30% FROM
QUAD BIKES | **23%**
FROM
TRACTORS



Mobile plant have additional risks on top of those from all plant.

Mobile plant have additional risks because they move around, often in dynamic working environments.

People can be thrown from mobile plant

There are risks from colliding with other plant, people or things

Mobile plant is particularly prone to rolling over

Operators can be hit by falling objects

Current regulations only cover some risks and there are a lot of exemptions

Existing regulations only require roll-over protection and seatbelts and there is a long list of exemptions.

Here are some ideas we're thinking about to address these risks. Tell us what you think.

Apply the Prescribed Risk Management Process to risks from mobile plant

Require a suitable combination of "operator protective devices" on all mobile plant

Specific requirements to manage risks of collisions

Passenger safety requirements for all mobile plant

With your help, we want to get this right

Based on your experience and information, we want to know what proposals and options you think will be most effective to achieve the change we want to see for workers and businesses.

Tell us what is going to work in practice and how it will impact you, your workers, or your business.

Your feedback will help us identify the best options for change and inform the government's final policy decisions

Make a submission at www.mbie.govt.nz/plant-and-structures