

TAKE CONTROL

Being Trapped in or Between Moving and Stationary Objects

Information to help you prevent workplace injury and disease.

By identifying causes and assessing and controlling risks you can take control of health and safety in your workplace.

Risk indicators in the workplace

Some things to look for include:

- Mobile machinery driven on unstable or sloping ground;
- Mobile machinery used too close to ledges, cliffs, and other potentially unstable surfaces;
- A lack of protective structures on mobile machinery (for example, roll-over bars on tractors);
- Unstable platforms supporting objects being worked on from below;
- Work practices which require employees to rush their work and, for example, work on a vehicle whilst;
- Animal handling yards which don't allow for animals to be moved through without bumping into employees and fencing mobile machines and vehicles being operated outside of designated areas;
- Clutter or confined work areas;
- Pinch points.

Examples of what can be done to stop such occurrences from happening

Employers should, for example, make sure that:

- Designated walkways are clearly marked;
- Mobile equipment, such as tractors and front end loaders are fitted with safety devices, such as seat belts, roll bars, protective cabs and frames, warning beepers and reversing lights;
- All employees are trained in safe operating procedures and are certified as needed;
- Equipment is only used for the activity for which it was designed;
- Good housekeeping practices are maintained, with workplaces kept free of obstructions and movement around the workplace made easy;
- Animal handling pens are designed to allow employees to stay out of the path of the animal movement (for example, outside of pens);
- Work carried out underneath objects is stable and secure;
- Adequate guarding is in place.

To find out more

The [Workplace Health and Safety Act](#) and the [Workplace Health and Safety Regulations](#) outline the minimum standards and the process to manage occupational health and safety in your workplace.

Specific regulations to note in respect of this topic are:

Regulation 15 Licence required to perform certain work

Regulation 47 Access and Egress

Regulation 87 Erection, installation and commissioning of plant

Australian Standards applicable to this topic include:

[AS 4024](#) Safeguarding of machinery

[AS 1636](#) Agricultural wheeled tractors – Roll-over protective structures – Criteria tests

[AS 2153](#) Rules for guarding of agricultural tractor and machinery

[AS 2664](#) Earthmoving machinery – Seat belts and seat belt anchorage Fork-lifts and Pedestrians

NT WorkSafe kindly acknowledges WorkCover SA.

For further information please contact NT Worksafe on 1800 019 115 or visit www.worksafe.nt.gov.au