

DANGERS OF OVERHEIGHT EQUIPMENT



Be aware of the height and width of equipment you use or loads you transport.

If you make accidental contact with powerlines, poles, service lines or other infrastructure, you may cause damage, disruption, injury or even death.

Pay special attention to electricity infrastructure when driving oversize vehicles, using farming equipment, excavating, renovating buildings and towing boats or other oversized equipment.

If transporting a load higher than 4.3 metres (or 4.6 metres for livestock vehicles travelling on nominated routes), contact your local Horizon Power office.

Depending on the route and the size of the load, Horizon Power may need to help you by moving, raising or shielding powerlines or by providing a road escort. If there are any costs involved, you will be provided with a quote.

Any work conducted near an overhead electricity network must comply with WorkSafe legislation, including restrictions on working within the 'danger zone'* around powerlines.

To work safely:

- Check for overhead powerlines before starting work. If powerlines are located near the work area, confirm voltages and safety clearances by contacting your local Horizon Power office;
- Be aware of the height and reach of any equipment you use and maintain safety clearances between this equipment and the powerlines;
- Use a safety observer when working to ensure you keep clear of the powerlines;
- Never interfere with electricity infrastructure or attach or tie anything to it; and
- If work requires a person to enter the 'danger zone'* as defined by WorkSafe, contact your local Horizon Power office to determine how the powerlines can be made safe.

In areas where an underground electricity network exists, make sure you:

- know the location of electricity infrastructure on or near your work site; and
- call 1100, Dial Before You Dig, if you plan to dig on or near the verge of a property. Dial Before You Dig will provide a map of underground pipes and cables in the area to prevent damage, disruption or injury.

If there is any damage to electricity infrastructure, such as a fallen powerline, stay clear and report it to Horizon Power on **13 23 51** so the damage can be fixed quickly and safely.

** Under WorkSafe Regulation 3.64, the 'danger zone' is anywhere:*

- a. within 0.5 metres of a live insulated overhead powerline or aerial bundled conductor line of up to 1000 volts;*
- b. within 1.0 metre of a live uninsulated overhead powerline of a voltage of up to 1000 volts;*
- c. within 3.0 metres of a live overhead powerline, whether insulated or not, between 1000 and 33,000 volts; or*
- d. within 6.0 metres of a live overhead powerline, whether insulated or not, of more than 33,000 volts.*

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Report any electrical incidents or faults immediately to Horizon Power by telephoning **13 23 51**.

Dial 000 in emergency situations.

www.horizonpower.com.au

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