

To identify powerline locations, visit **lookupandlive.com.au** and make a plan to stay safe when working near powerlines.



Scan with smartphone

Marking overhead powerlines and electrical assets

Call for safety advice



1800 635 369



Queensland Government



13 74 66



13 12 53

Part of the Energy Queensland Group

1800 353 031

Emergency numbers

13 16 70

13 19 62

ergon.com.au | energex.com.au



Queensland Government



Part of the Energy Queensland Group



Before starting work, every person working near powerlines should be aware of their safety obligations under the *Electrical Safety Act 2002*, *Electrical Safety Regulations 2013*, and adopt safe work practices in accordance with the *Electricity Entity Requirements: Working Near Overhead and Underground Electric Lines*. If you are contemplating working or operating plant near overhead or underground powerlines, you can obtain a copy of these documents from our website.

Overhead warning markers

We have a range of overhead warning markers that can be installed to help identify overhead powerlines in areas where machinery is frequently operated.

Painting poles

Painting the lower section of the pole up to 3 metres above ground can also provide a visual indication of structures to help avoid accidental contact.

Aircraft warning markers

Cable markers should be installed where regular low-level flying operations take place. Refer AS 3891 - 2008 Air navigation - Cables and their supporting structures - Marking and safety requirements.

The red and white rotamarker is the standard powerline marker. Markers of different colours may be used to provide contrasts when viewed in different directions or conditions e.g. white and orange alternated.

Responsibilities

The responsibility for marking overhead powerlines, cables and structures should be as follows:

- The person requesting planned low-level flying operations e.g. the land owner, is responsible for requesting installation of markers.
- The pilot or pilot's delegate should be satisfied as to the need for and effectiveness of markers prior to commencing low-level operations.
- Aerial markers should only be installed, maintained or removed by Ergon Energy or Energex.

