

## Mining Camp Transportable Buildings (Donga's) Cyclonic Tie-Down Foundations



### Cyclonic Screwpile Tie-Down Anchors

In 1998 the first major accommodation camp was installed on our screwpiles at Wedgefield in Port Hedland. Since then dozens of remote accommodation and mining camps have been installed on screwpiles all over the state.

Excluding rock outcrop sites with fill less than 1.0m our transportable buildings cyclonic tie-down system provides the fastest and most economical method of securing lightweight building in high wind load (cyclonic) regions.

We are a turnkey company that provide full in-house: engineering design, manufacture, installation, testing, and certification of both the tie-down anchors and building connection interface. Our patented systems offer the worlds fastest method of installing and decommissioning buildings on ground anchors.

Tie-down solutions are provided for both single and double storey, and modular complexed buildings. One additional system benefit is the cost effective process of camp decommissioning. This is often overlooked in assessing concrete options resulting in expensive remedial works. Installation of screwpiles and fitment building can take less than 1 hour. The same applies to decommissioning. Our screwpiles and interface components are also totally re-usable for other projects.

Our product is NATA tested ensuring our product and services are of the highest industry standards. Load testing regimes are put in place to confirm uplift and horizontal load capacities are in accordance with the intended engineering outcomes. And our associate consulting engineering firm Foundation Engineering Pty Ltd provides project certification.

View video simulations on our website at:  
[http://www.screwpile.com.au/video\\_gallery](http://www.screwpile.com.au/video_gallery)

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