


# ARE MODULAR UNITS AS STRONG AS SITE-BUILT UNITS?

Are modular units as strong as site-built structures? Discover why these Aussie-made units are tougher, smarter, and built to last.

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## Are Modular Units as Strong as Site-Built Structures?

When you see modular accommodation units, the stumps they sit on might make you wonder. They can look a bit thin, and that's enough for some folks to think they're not as strong as traditional builds. Add in the old bias against anything factory-made, and you've got a common misconception.

But here's the truth: modular units aren't just strong—they're often stronger. Built to strict Aussie standards, reinforced in ways site-built structures can't be, and made by local manufacturers who don't cut corners, they're tough as nails.

## Built to Handle Anything

Every building in Australia—modular or otherwise—has to meet the [National Construction Code \(NCC\)](#) and other important regulations. Modular units are no exception. In fact, they often go further because they're designed to survive transport as well as life on-site.

And those stumps? They're not flimsy. They're precision-engineered to:

- **Spread weight evenly** across the foundation.
- **Stay stable** on tricky soils.
- **Hold up more weight** than most traditional builds.

The elevated design isn't just solid—it's clever. It keeps air flowing, stops floods and pests, and stays rocksteady, all while meeting Aussie standards.

## Built in Australia, Built to Last

When you go with an Australian-made modular unit, you're buying something built for our climate—from Queensland cyclones to the Outback's harsh sun. Local manufacturers like Aruva Modular don't cut corners. Every material, every joint, and every detail meets strict standards.

Imported units can't always promise the same. But

Australian-made ones? They're built tough, from the stumps to the roof, using durable materials like steel or treated timber.



## Stronger Because They Travel

Transporting a modular unit isn't just about moving it—it's a test of its strength. These units are reinforced to handle:

- Being wheeled along by forklifts or lifted by cranes.
- Secured on trucks.
- Bumped around over long distances.

With extra framing, heavy-duty fasteners, and joints designed for travel, modular units are often sturdier than site-built ones by the time they're installed.

## Why Modular Stands Tall

It's natural to have questions about strength—it's a big investment. But here's what you need to know:

- Those "thin" stumps are stronger than they look, handling huge loads and shifting soils.
- Modular units meet and exceed strict Aussie building standards.
- They're reinforced to take on transport, making them uniquely tough.

When you choose modular, you're getting a structure that's tested, proven, and built to last.


## The Smarter Way to Build


At Aruva Modular, we're proud to deliver accommodation that's as strong as it is practical. Designed to handle anything, these units are made for real living and built to last a lifetime.

To learn more or check out our range, visit [www.aruva.au](http://www.aruva.au).

**Real Living. Delivered.**



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