

8.7 VERANDAS, DECKS, STEPS & LANDINGS

8.7.1 General

Decking shall not be spaced.

There is no requirement to enclose the subfloor spaces of verandas, decks, steps, ramps or landings.

8.7.2 Enclosed subfloor spaces of verandas, decks, steps, ramps & landings

8.7.2.1 Materials to enclose a subfloor space

The subfloor spaces of verandas, decks, steps, ramps and landings are deemed to be 'enclosed' when-

- [a] the material used to enclose the subfloor space conforms with Clause 8.4, except that sarking is not required where specified in Clause 8.4.1 [b]; and
- [b] all openings are protected in accordance with Clause 3.6 and made of corrosion-resistant steel or bronze.

8.7.2.2 Supports

This Standard does not provide construction requirements for support posts, columns, stumps, stringers, piers and poles.

8.7.2.3 Framing

This Standard does not provide construction requirements for the framing of verandas, pergolas, decks, ramps or landings [ie. bearers and joists].

8.7.2.4 Decking, stair treads and the trafficable surfaces of ramps and landings

Decking, stair treads and the trafficable surfaces of ramps and landings shall be-

- [a] of non-combustible material; or
- [b] a system conforming with AS 1530.8.1; or
- [c] a combination of items [a] and [b].

8.7.3 Unenclosed subfloor spaces of verandas, decks, steps, ramps & landings

8.7.3.1 Supports

Support posts, columns, stumps, stringers, piers and poles shall be-

- [a] of non-combustible material; or
- [b] a system conforming with AS 1530.8.1; or
- [c] a combination of items [a] and [b].

8.7.3.2 Framing

Framing of verandas, decks, ramps or landings [ie. bearers and joists] shall be-

- [a] of non-combustible material; or
- [b] a system conforming with AS 1530.8.1; or
- [c] a combination of items [a] and [b].

8.7.3.3 Decking, stair treads and the trafficable surfaces of ramps and landings

Decking, stair treads and the trafficable surfaces of ramps and landings shall be-

- [a] of non-combustible material; or
- [b] a system conforming with AS 1530.8.1; or
- [c] a combination of items [a] and [b].

8.7.4 Balustrades, handrails or other barriers

Those parts of the handrails and balustrades less than 125mm from any glazing or any combustible wall shall be of non-combustible material.

Those parts of the handrails and balustrades that are 125mm or more from the building have no requirements.

8.7.5 Veranda posts

Veranda posts shall be made from non-combustible material.

GENERAL NOTES

All construction is to be in accordance with the National Construction Code 2019.

Concrete construction is to comply with AS3600.

Masonry construction is to comply with AS3700.

Steel construction is to comply with AS4100.

Timber construction is to comply with AS1720.1, AS1684 and the Timber Framing Code.

Stairs and landings are to comply with Part 3.9.1 of the NCC.

Balustrades/Handrails are to comply with Part 3.9.2 of the NCC.

Damp and weatherproofing is to be in accordance with Part 2.2 of the NCC.

WC doors are to comply with the NCC.

Lighting in all areas is to comply with Part 3.8.4 of the NCC.

Ventilation is to comply with Part 3.8.5 of the NCC.

All dimensions and levels on plans are to be confirmed on site prior to commencing construction.

Where possible all new construction is to match existing when extending and/or renovating.

All dimensions are in millimetres unless noted otherwise.

STRUCTURAL ENGINEERING NOTE

Refer to Structural Engineering Design & Specification for all structural components. Any discrepancies with Architectural Drawings shall be immediately referred to TZ Design.

