

# Scaffolding and General Guard Rail Requirements

## Roof Structure

All roofs with the bottom edge (gutter and fascia) at or above 3 metres from ground level.

All single story roofs pitched at 27.5° less than 32°.

All roofs pitched at or above 32°.

All two storey roofs below 27.5°

All two storey roofs at or above 27.5°.

All roofs exceeding two storey.

Any potential slippery product at or above 15° (e.g, fibro cement, fibreglass, metal roof products).

All "Internal Voids" with free fall of 3 metres or more from roof elevation.

Work up to 3 metres. Where roof workers are not exposed to the risk of an external fall greater than 3 metres and the pitch of the roof is not greater than the critical angle, then the primary risk control measure may be the establishment of a cleared area around perimeter of the building known as a "Clear Zone".

## Minimum Requirement

Guard rail system and / or perimeter scaffold no lower than 900mm from the fascia.

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Perimeter scaffold at fascia height. Some elevations may require additional working platforms within the roof structure subject to length and pitch of rafters as determined by a site safety assessment.

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Guard rail system and / or perimeter scaffold no lower than 900mm from the fascia. Roofs below 15° may require a site safety assessment.

Internally erected working platform to reduce free fall to less than 2 metres. **Note:** Definition of an "Internal Void" is a roof elevation that has a cathedral or raked ceiling.

Where a clear zone is relied on as part of fall control measures, it must:

- Extend 2 metres out from the edge of the gutter line.
- Consist of natural soil.
- Be barricaded where there is a risk of other people entering the zone.
- Be kept clear of all hard surfaces such as impalement hazards (including fences, set out hurdles, stumps and partial verandah structures), building materials (including brick pallets and timber), and other obstacles.

A person who erects or dismantles a guard rail system or perimeter scaffold, must ensure that the erection or dismantling, as the case may be, is done in accordance with Regulations 3.67 and AS1576 Parts 1 to 6. When scaffolding exceeds, or is likely to exceed, a height of 4m it must be erected, altered or dismantled by a certified scaffolder.