

Fall Protection Requirements for Roof Tiling & Metal Sheet Roofing

ROOF STRUCTURE	MINIMUM REQUIREMENTS	
All roofs with edge of roof height at or above 3.0m from ground level and a clear fall zone within 2m of roof edge including fences and retaining walls.	Type of Fall Protection Max. distance below edge of roof for scaffold Min. height of Guardrail above edge of roof If below 3m high or less than 27°	Guardrail system and/or perimeter scaffold. No lower than 900mm. No less than 900mm. All as above.
SINGLE STOREY		
At 27.5° to less than 32°	Type of Fall Protection Max. distance below edge of roof for scaffold Min. height of Guardrail above edge of roof	Guardrail system and/or perimeter scaffold. No lower than 900mm. No less than 900mm.
At or above 32° to 35°	Type of Fall Protection Max. distance below edge of roof for scaffold Min. height of Guardrail above edge of roof Min. width of platform	Perimeter scaffold. No lower than 400mm. No less than 900mm. 3 planks wide from gutter*
Exceeding 35°	Type of Fall Protection Max. distance below edge of roof (level) Min. height of Guardrail above edge of roof Min. width of platform	Perimeter scaffold. At edge of roof height. No less than 900mm. 3 planks wide from gutter*
TWO STOREY		
Below 27.5°	Type of Fall Protection Max. distance below edge of roof for scaffold Min. height of Guardrail above edge of roof	Guardrail system and/or perimeter scaffold. No lower than 900mm. No less than 900mm.
At or above 27.5° to 35°	Type of Fall Protection Max. distance below edge of roof for scaffold Min. height of Guardrail above edge of roof Min. width of platform	Perimeter scaffold. No lower than 400mm. No less than 900mm. 3 planks wide from gutter*
Exceeding 35°	Type of Fall Protection Max. distance below edge of roof (level) Min. height of Guardrail above edge of roof Min. width of platform	Perimeter scaffold. At edge of roof height. No less than 900mm. 3 planks wide from gutter*
OTHER PROTECTION REQUIREMENTS		
Exceeding Two Storey	Type of Fall Protection Max. distance below edge of roof (level) Min. height of Guardrail above edge of roof Min. width of platform	Perimeter scaffold. At edge of roof height. No less than 900mm. 3 planks wide from gutter*
All 'Internal Voids' with free falls of 2m or more from roof elevation.	Internally erected working platform to reduce free fall to less than 2m. NOTE: Definition of an 'Internal Void' is an elevation that has a cathedral or fake ceiling.	

*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.

Fall Protection to be determined by a site safety assessment.

Persons erecting or dismantling guard rail systems or perimeter scaffold must ensure that the erection/dismantling is done in accordance with Regulations 3.67 and AS/NZS 1576 Parts 1 to 5.

If scaffolding exceeds or is likely to exceed a height of 4m it must be erected, altered and dismantled by a certified scaffolder.

Completed roofs that require extra work after fall protection is removed will require the Builder (client) to supply the above or anchor points to be fitted, as per the Act Section 23.