

SCAFFOLD OVERLOADING

Although it may be tempting to “save time” and hassle by ignoring the weight limitations of scaffolding and other equipment on work sites, the consequences for doing so can be devastating.

Overloading scaffold can undermine the structural integrity of the scaffold and may cause collapse. Scaffolds must never be overloaded.

Know your load limit, details of load limits can be found on the scaffold tag/handover certificate.

If you are uncertain of the scaffold load limit, please contact your supervisor or Henley HSE representative as listed on the site sign.

BUILDSAFE SCAFFOLD

DUTY RATING	EXAMPLES OF USE	DESIGN TOTAL LOAD	MINIMUM BAY WIDTH
Light Duty	Painting, cleaning, fascia & gutter installation	225kg	450mm
Medium Duty	Finishing trades where light materials are stacked on the platform	450kg	675mm (Where tools and materials will be placed on the working platform and clear access cannot be maintained, a bay extension platform of not less than 450mm in width shall be added to provide clear access)
Heavy Duty	Bricklaying and demolition work	675kg	900mm (or 675mm where additional access is provided by a bay extension platform of not less than 450mm width)
Special Duty	Bricklaying, Hebel, Cladding etc	500kg	600mm (as certified by third party Engineer)

EXAMPLES OF OVERLOADED SCAFFOLD



This photo is for illustrative purposes only.



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HEAVY DUTY TRADITIONAL SCAFFOLD

5 Plank – 675kg, less two men’s body weight of 180kgs.

Total number of bricks to be stacked per bay lift as an approximate guide only:

- Wire Cuts: 150 Bricks per lift
- Solids: 120 Bricks per lift

MEDIUM DUTY TRADITIONAL SCAFFOLD

3 Plank – 450kg plus 1 board Hop-up’s 180kgs, less two men’s body weights of 180kgs.

Total number of bricks to be stacked per bay lift as an approximate guide only:

- Wire cuts: 81 Bricks per lift
- Solids: 65 Bricks per lift

THESE WEIGHTS DO NOT ALLOW FOR MUD BOARDS OR MORTAR.

CAUTION - THIS IS A GUIDE ONLY. BRICKS CAN VARY IN WEIGHT. IT IS THE RESPONSIBILITY OF THE BRICKLAYER TO KNOW THE WEIGHT OF THE BRICKS

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SCAFFOLD TAMPERING

NEVER TAMPER WITH THE SCAFFOLD AS IT IS AN OFFENCE. If you require alterations to the scaffold, please notify the site supervisor.

The unauthorised access, use or alteration of a scaffold can affect its integrity and introduce significant hazards and risks (e.g. the risk of a worker falling from height, if a part of the structure is removed).

A scaffold can be in place for a significant length of time, with many different workers from various trades having access to and using the scaffold. This provides many opportunities for the scaffold to be altered or tampered with. A scaffold may be altered, for example, to provide ease of access while undertaking specific work activities, and the consequences of these alterations may not be understood.

Please ensure you visually inspect the scaffold prior to use. If you have any concerns about a scaffold, please contact the site supervisor or HSE team member as listed on the site sign.

EXAMPLES OF SCAFFOLD TAMPERING



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