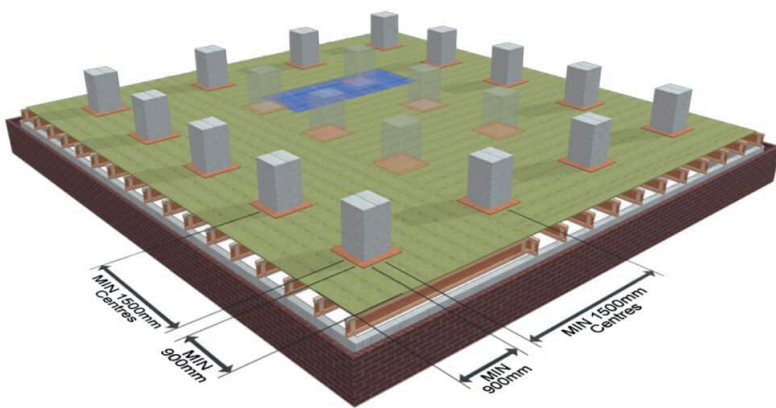


Innovative Working Platform floor system from Staircraft supports heavy loads

1 month ago



[Staircraft](#), a leading innovator in the housebuilding supply sector, is highlighting the benefits of its Working Platform, a structurally designed floor system that transforms upper floor construction.

The Working Platform's innovative structural design allows it to support heavy loads at strategic points, eliminating the need for underpropping by housebuilders while seamlessly integrating with standard floor installations.

This capability not only enhances the load-bearing capacity but also contributes to a more efficient and streamlined construction process.

A major benefit to housebuilders of this innovative system is that it offers immediate and safe access to upper floors, replacing traditional underpropping methods and delivering significant improvements in safety, efficiency and cost-effectiveness.

Working Platform is designed to handle block stacks, scaffolding loads and internal fit-out materials without additional reinforcement. It does this because Staircraft has engineered the system to support high construction loads, minimising structural risks.

The Working Platform system remains in place at the end of the project, creating a more robust and durable floor, reducing call-backs and improving the homeowner's experience.

The Staircraft Working Platform addresses longstanding challenges in the housebuilding sector, particularly the time-consuming and costly process of traditional scaffold-based underpropping.

By eliminating the need for this laborious approach, the new Working Platform system allows builders to begin loading floors immediately after decking, potentially saving 2-5 working days per site.

“Our Working Platform represents a huge advance in site safety and efficiency. It’s a complete rethinking of how upper floor construction is approached and one that housebuilders have been seeking for some time,” said Neil Wycherley, Head of Technical at Staircraft. “We’ve designed the system to handle high construction loads, reducing the risk of structural failures and site hazards while significantly improving project timelines and cost-efficiency.”

Neil Wycherley added: “We are confident that housebuilders will also realise that our Working Platform gives them a superior end product, meaning a more robust and durable floor, reducing callbacks and enhancing homeowner satisfaction. The Working Platform represents Staircraft’s commitment to innovation that addresses real-world challenges faced by housebuilders every day.”

As part of a system-based approach, Working Platform is available with a range of options including Staircraft’s WellSafe™ Frame for installation over the floor opening area as well as Open & Guarded Rails.

The Staircraft Working Platform comes at a time when the construction industry is increasingly focused on sustainability and efficiency. By supporting the circular economy through improved resource utilisation and reduced waste, this system aligns with modern construction practices and environmental considerations.

Now available from Staircraft, the Working Platform sets a new standard in floor construction for the housing industry, offering a solution that combines safety, efficiency and innovation in one comprehensive package.

For more information on Staircraft Working Platform, visit: <https://staircraftgroup.com/kb-post/working-platform/>