

PROJECT CASE STUDY

LUTON, UK

OVERVIEW

This impressive 115m² Series 3 platform was effectively designed to meet both functional and architectural objectives; incorporating Soundshield Screens, to meet acoustic requirements, with custom vertical fins in a gold pearl finish to comply with the architect's vision. The Series 3 Platform provided an ideal solution for neatly and aesthetically mounting and screening HVAC equipment, effectively concealing mechanical services without the need for roof penetrations, whilst enhancing, rather than compromising, on visual appeal.

CLIENT - Farrans Construction

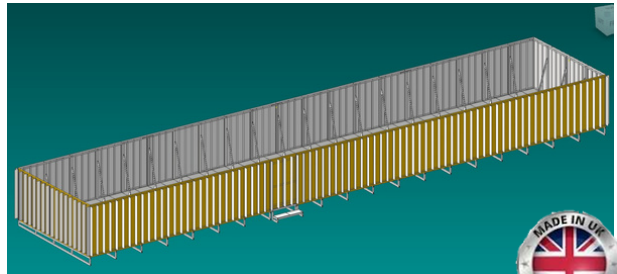
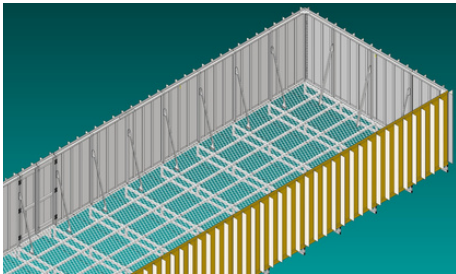
PRODUCT DESCRIPTION -
Series 3 platform with 2.4m high Soundshield Screens

MARKET SECTOR - Education



KEY FEATURES

- **Series 3 platform** for a secure, non-penetrating rooftop solution.
- **Flatscreen** panels for enclosing and protecting equipment.
- **Vertical fins** for a visually striking artistic flair.
- **Soundshield** screens for effectively attenuating sound.
- Conforms to **BS EN 516 2006** and **BS EN 1090-3 2008**



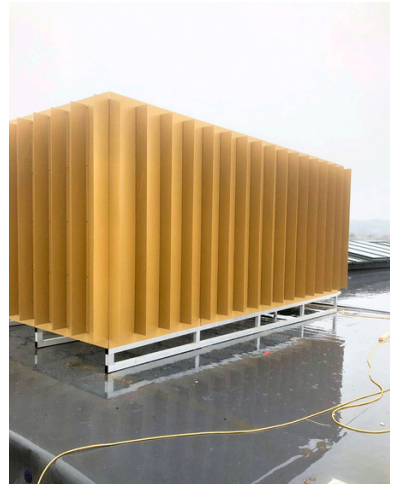
Configured Platforms





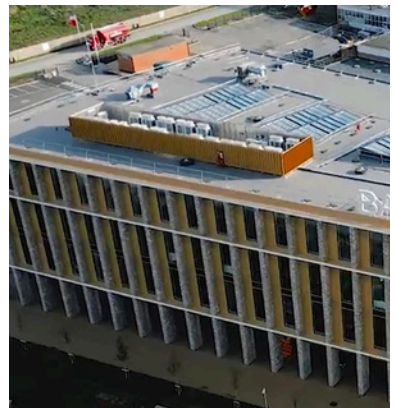
INSTALLATION

The installation was completed in just three days with a team of 4 men; demonstrating the speed and calculated efficiency of our modular plant deck system. This rapid turnaround was made possible by the pre-engineered design, which was delivered flat-packed to site with clear, easy-to-follow assembly instructions. The streamlined installation process minimized disruption to other site activities while maximizing on-site efficiency. The freestanding nature of the Series 3 Platform eliminated the need for heavy structural works or roof penetrations, allowing for a fast, clean, and safe setup.



DESIGN

Developed in-house by our design team, the platform incorporated Soundshield Screens, to meet acoustic requirements, with custom vertical fins to comply with the architect's vision. The standout feature of this installation was the gold pearl-coated vertical fins, creating a subtle shadowing effect, complementing the building's façade. More than just a practical structure, the platform became a key architectural feature, with a refined and intentional design approach.



See below QR codes to our Specification Sheets for all our products used in this job



[Series 3](#)



[Flatscreen](#)



[Soundshield](#)

[More Information](#)

ConfiguredPlatforms



www.youtube.com/configuredplatforms



[Project Video](#)



www.configuredplatforms.com