

# FASET Guidance Document

## Platform Decking

Working at Height is very common in the Construction Sector. It remains one of the biggest causes of fatalities and major injuries.

The Work at Height Regulations 2005 require where work at height cannot be avoided, the fall should be prevented using collective equipment.

This Guidance is to show that there are proprietary systems on the market to reduce/eliminate the risk of falls. These systems can work alongside birdcage scaffolding or be a replacement to a birdcage scaffold depending on the various manufacturers and limitations of the systems.



### Legislation & Testing

All systems must have load testing conforming to BS EN 12811-1: 2003. Systems must be tested to ACR (M) 001:2014 (other than steel systems).

Where there are additional handrails incorporated in the system they must also conform to BS EN 13374: 2013 Class A.

### Load Testing Criteria

On request, all Manufacturers must be able to provide evidence of load testing for all systems. It must be carried out by a recognised independent UKAS accredited test house based in the UK.

Each Manufacturer must provide details of the load capacity their system is rated to under BS EN 12811-1:2003 – Scaffolds – Performance Requirements and General Design.

### Safety Check List



All system Manufacturers must provide a check list for their system.

## Component List

All Manufacturers of the systems must provide guidance containing a detailed components list including the weight of each component.

## Installation Guide & Product Manual

All system Manufacturers must supply a comprehensive installation guide for their products.

*Installation Guide must include:*

- PPE required for installers; and
- Limitations of the system, e.g. whether the system can be used inside a building or outdoors, where the system is free-standing or contained within a structure, height limitations; and
- Load capability guidance including loading of decking with personnel, tools and materials; and
- Any system specific requirements for loading plans; and
- a note that systems must be installed on/in a suitable structure with sufficient strength to support characteristic loads; and
- Details of assembly instructions; and
- Step by step images of the erection sequence; and
- Details of variations of the system, if applicable; and
- Maximum gaps permissible by the manufacturer under current legislation (*No more than 100mm in any case*); and
- Details of post installation check list; and
- Details of the dismantling procedures.



## Inspection

### Component Defect Identification & Inspection

- Visual inspection of all system components to be carried out by a competent person for damage after each use (following dismantling), and before and/or during erection.
- Each system must provide details of the inspection requirements for each component.

### Daily Inspection

- Each system must undergo a daily inspection by the user prior to use. This is to ensure that it is fit for purpose in accordance with the manufacturer's installation guide.

### Weekly Inspection

- The system and components must be inspected every seven days, and after any incident, alterations or adverse weather conditions where structural integrity may be compromised. The inspections must be carried out by a competent person, evidenced by them holding a Blue skilled CSCS card in Platform Decking or by holding a valid FASET Platform Decking for Managers certificate. The inspection must be recorded.
- If the system is found to be defective or it has been altered in any way, the system must undergo a new formal hand over.

## Hand Over

All systems must undergo a post erection inspection and hand over by the competent installer. This must be recorded. It should give the users details of the load capacity of the system.

## Installer Competence

Any alterations and/or installations must only be carried out by installers who have undergone system specific training relating to the installation of the system.

Installers shall have attended the FASET Platform Decking Installers course which includes system specific training. To be considered as competent to install, inspect, alter and safely dismantle the Platform Decking System the operative shall have been GSA-4 assessed and be in possession of a Blue CSCS skilled worker card with a system specific Platform Installer endorsement on the rear. Trainees shall be supervised by a Blue Carded Installer.

Evidence must be provided on request.

