

Project Based Staging Systems

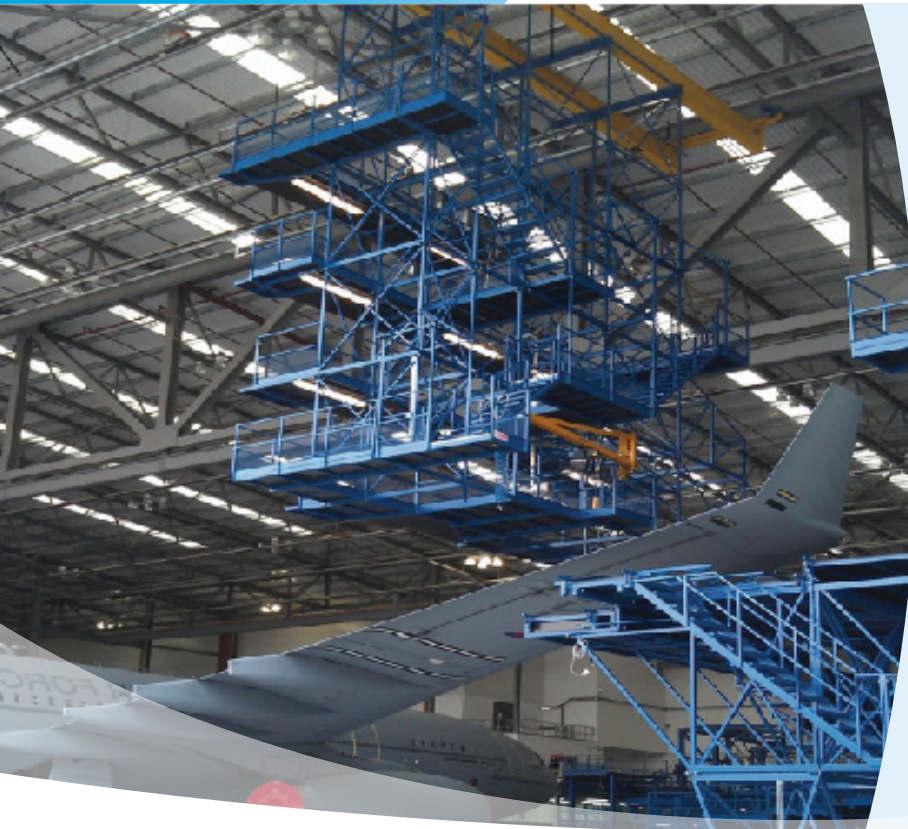


Base, Line Maintenance &
Ground Handling Equipment



Base Maintenance Equipment

Reliable easy to use low maintenance equipment
for efficient maintenance operations.



Key features

- Custom built to project specifications.
- Robust and manoeuvrable (manual or powered).
- Durable and very low maintenance.
- Excellent stability and fit for each aircraft.
- Wide range of platform interface options.
- Readily configurable for customer aircraft access for either fixed or rotary wing, main base and or deployed operations.

Project Based Staging Systems

At TBD Owen Holland, we design and manufacture a wide range of staging systems, customised to suit individual specifications. Each of our staging access systems is specifically designed to facilitate the safe and efficient maintenance of the specified aircraft or multiple aircraft types.

The staging is designed to be robust, yet light weight and highly manoeuvrable. It is based on our standard proven configurations to provide safe access to the required areas in full compliance with the requirements of international health and safety standards and Working At Height Regulations.

Standard features, although subject to specific requirements include; handed and profiled custom built platforms with mobile welded steel frames, heavy duty Skydrol resistant braked and swivel castors and wind down jacks to ensure security and stability whilst in use and whilst in storage. Units also include anti-slip decking and integral access stairs which are double punched for anti-slip and easy draining.

The deck levels are set at a height equivalent to the aircraft door gutter which provides optimum access to the work face whilst still ensuring safe clear access between levels. Where appropriate levels incorporate the necessary profile and cantilever overhang to provide a good working fit and ensuring that frame is clear of the fuselage.

Platforms are often fully enclosed on the outboard edges and can feature half height folding handrails to provide increased access clearance when positioning. Handrails include a knee rail and kick plate and each of these components is designed and measured to meet the particular specification.

Staging is also fitted with D-Rubber buffers where interfacing the aircraft for ultimate aircraft protection.

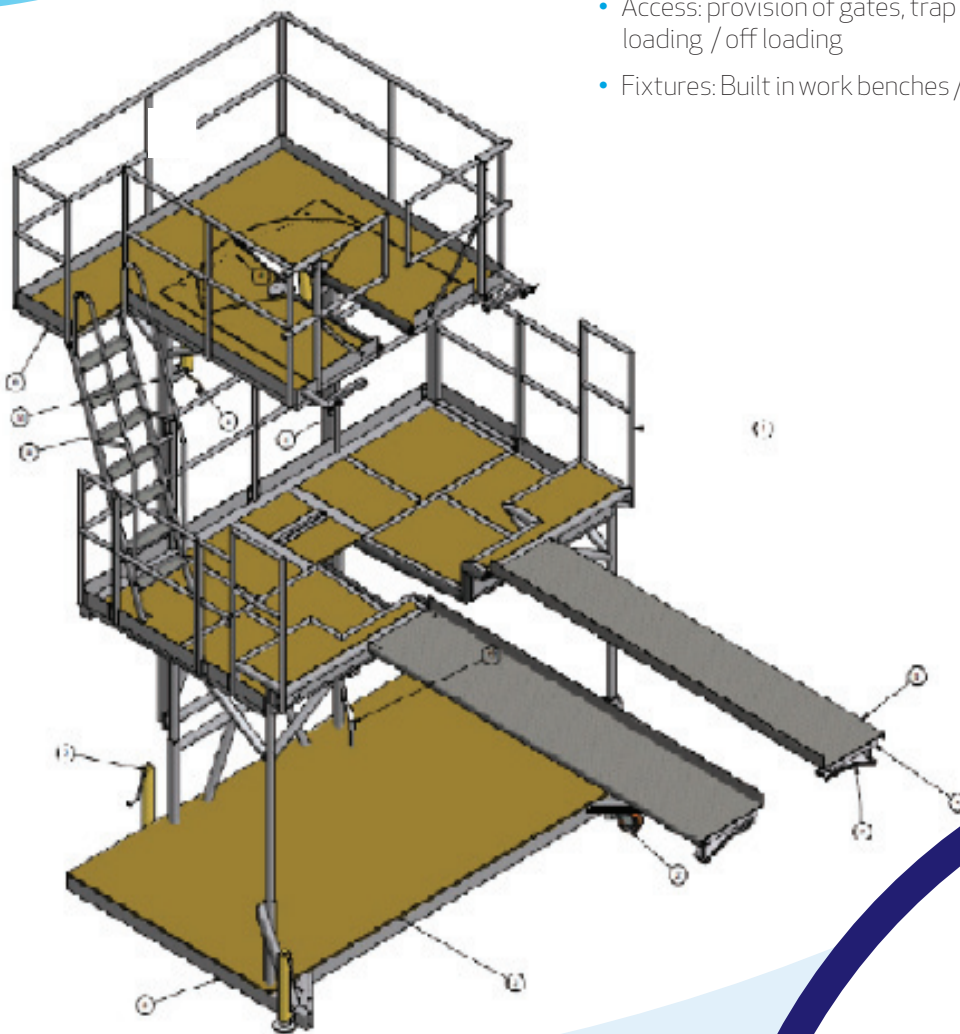
All TBD staging and docking systems are readily configurable for your aircraft access requirements on both fixed and rotary wing aircraft and can be designed to suit both main base and/or deployable configurations.

Project Based Staging Systems



Options & extras

- Aircraft type: single or multi aircraft fit. On wheels / jacked etc
- Staging support: Floor mounted on castors / fixed frame / roof suspended
- Manoeuvring: Manual / Tow Bar / Self-powered
- Material: Steel / Aluminium
- Decking Materials: Hangar only or All weather. Epoxy resin sealed plywood / GRP grating or solid / aluminium or steel self punched draining or tread plate.
- Different Deck options
- Finish: Galvanized or painted
- Stabiliser Jacks: Wind down / quick release kick down / powered
- Handrails: Fixed / drop in / folding Meshed or Unmeshed
- Access: provision of gates, trap doors, hoists etc for removal and loading / off loading
- Fixtures: Built in work benches / storage / lighting etc.



Please note that every effort is made to ensure that all dimensions are correct, however we do reserve the rights to make changes at our own discretion.



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