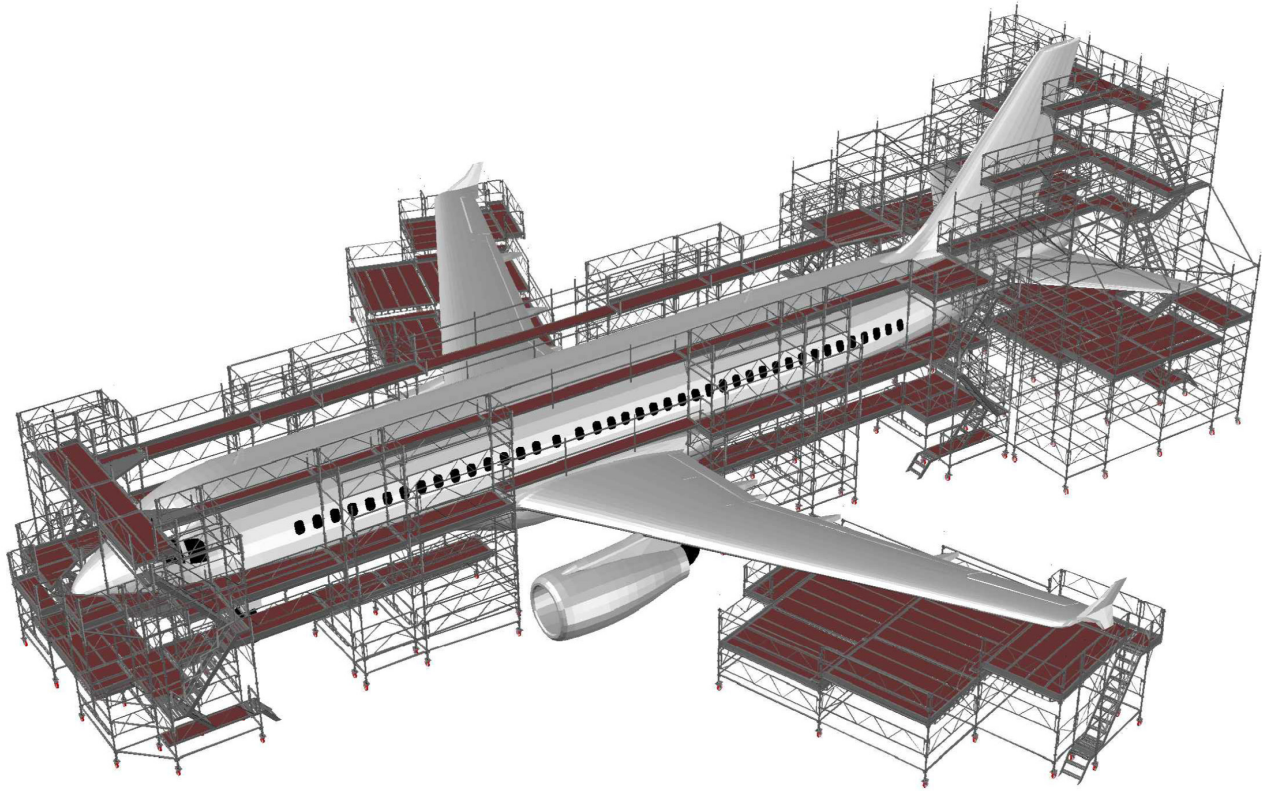


Application Solution: Aircraft Docking



Speed, versatility and strength; benefits that make Turner OCTO® the ideal application solution for aircraft docking maintenance platforms.

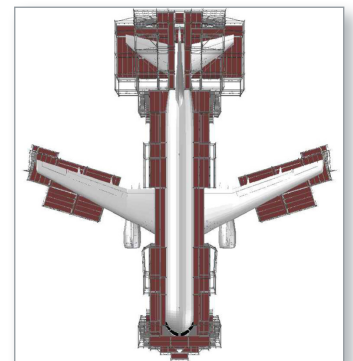
The Aviation MRO Sector is a demanding industry where meeting challenging deadlines is critical. Turner OCTO® can provide a mobile, versatile and re-configurable* access solution for applications such as aircraft maintenance, inspection and painting projects.

Turner OCTO® Docking configurations can include:

- Wing docks
- Tail docks
- Nose docks
- Engine docks
- Pylon access docking
- Fuselage docking
- Cargo door access
- Avionics access
- Crown access
- Cockpit access

Aircraft Docking structures are lightweight to allow for manoeuvrability, and strong to ensure a robust working platform.

**Additional components may be required for other applications*



Each docking configuration is designed to the individual client's specific requirements.

With over 25 years of industry experience, our Design Department can provide bespoke access solutions for almost any MRO project. Clients are also supported with application know-how and specialist training if required.

Turner OCTO® Aircraft Docking Systems and Maintenance Platforms are manufactured within a BS EN ISO 9001:2008 environment and comply with BS EN product standards & OSHA requirements.

SPOTLIGHT ON... Application Solution: Aircraft Docking

Turner OCTO® components are manufactured with high quality materials that provide strong, safe and versatile working platforms.

- Hot dip galvanised steel is used to provide strength and longevity.
- Standards are available with cups spaced at 250mm and 500mm to provide versatility in access specification.
- Turner OCTO® decks are manufactured from high quality Scandinavian plywood with rot treatment and slip-resistant coating. Decking options include; all alloy, alloy/ply, alloy steel mesh and all steel. A 3.5m deck option makes it possible to span greater lengths with fewer legs and castors required than any other system.
- Turner OCTO® guardrails form a bracing component within the docking structure as well as double handrail protection.
- Turner OCTO® provides users with greater versatility with its 360° joint connection and optimum node strength.

This enables versatility in structure size and shape, making OCTO® the ideal solution for the MRO Sector.

- The joint provides a flush finish that ensures a level working platform without gaps and trip hazards. This enables users of the docking systems to work safely and productively. The joint also provides a visual safety check. Again, this maximises productivity by speeding up necessary inspection programmes. The joint connection does not vibrate loose, ensuring the working platform remains safe during and after it has been manoeuvred.

Advantages over Fixed Aircraft Docking:

Turner OCTO® Aircraft Docking structures can be reconfigured to suit the changing needs of a client.

This cannot be achieved with fixed docking structures unless expensive modifications are carried out, which also impact on productivity.

Turner OCTO® Docks can be altered or dismantled and re-built to suit different applications.*

**Additional components may be required for other applications.*

Turner OCTO® Aircraft Docking structures may* be upgraded from a temporary to permanent category using the Turner OCTO® Lock option.

The OCTO® Lock provides a tamper-resistant mechanism, which reduces the risk of theft or unauthorised use.

This also contributes to increased productivity with visual safety inspection possible.

**Subject to local regulations, standards, conditions and specific application design.*

