

# NARROW BODY TAIL DOCK

Product Group 3002

## Key Benefits

This docking system is specifically designed for narrow-body aircraft, featuring height adjustability to accommodate both wheeled and jacked configurations. Its cantilever design allows for tail-in maintenance without the need to reposition the dock, enhancing operational efficiency. Ground mobility enables flexible use within the hangar, while the modular design ensures full access to the tail section, including the APU, THS compartment, and horizontal and vertical tailplanes for flight control surface testing. The large platform supports simultaneous work by multiple mechanics and provides space for tooling and aircraft components. Despite its spacious work area, the dock maintains a compact footprint and offers excellent robustness and stability through a durable aluminum and steel construction.

## Features

- Vertical main tower structure with integrated stairways
- Horizontal Tailplane LH/RH modules
- Height adjustable cantilevered structure with multiple floor levels for full vertical tailplane access
- Configurable APU floor with separate height adjustment
- Trimmable horizontal stabilizer compartment access module
- Extendable floors following the aircraft contours and movable railing for access and fall protection
- Rubber padding for aircraft surface protection
- Utilities and lighting for aircraft maintenance operations
- Optional: AFT PAX door access platform or stair

