

F-35 Maintenance Docking System

Module-based system, full wrap-around





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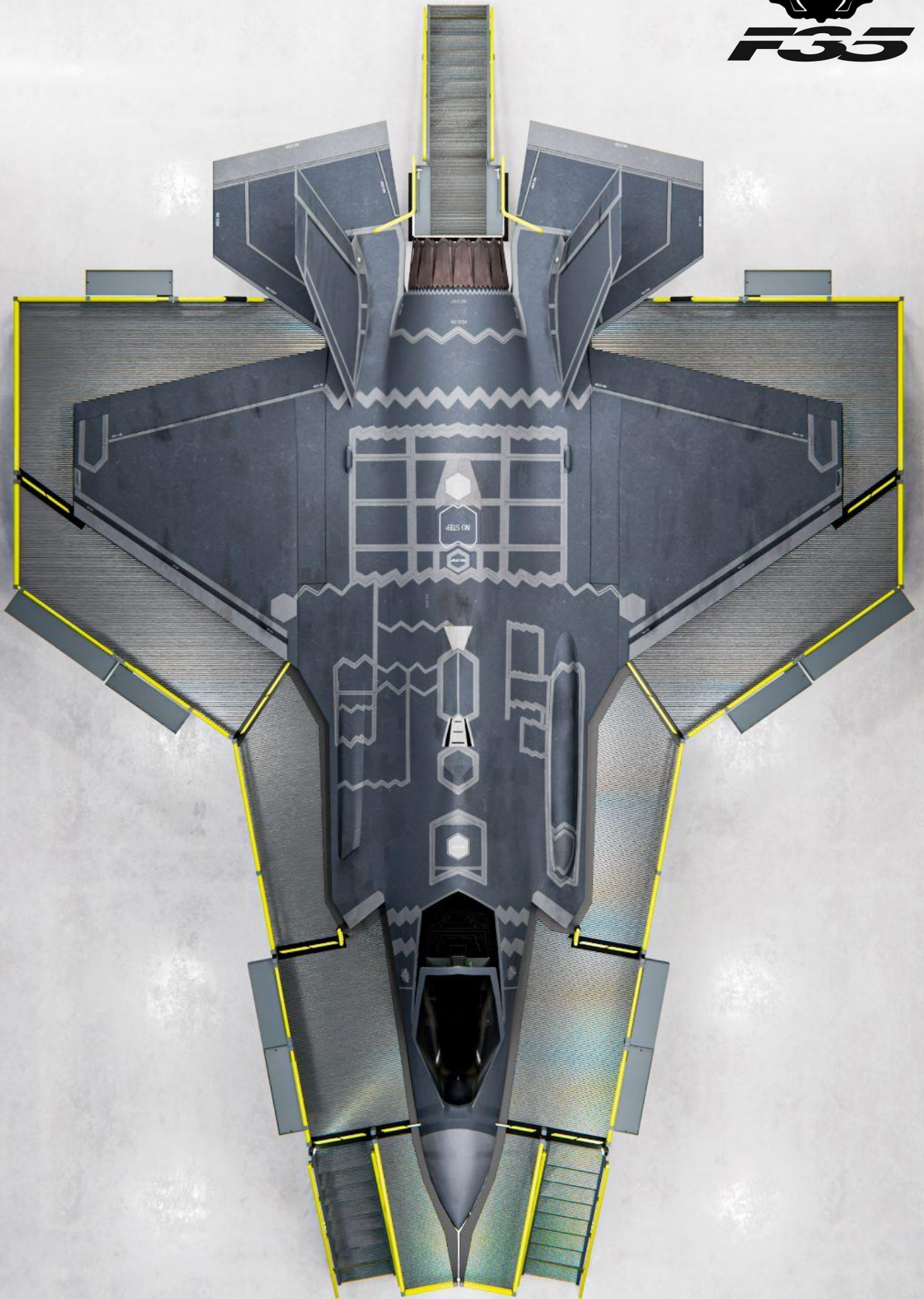
Module-based system, full wrap-around

Our F-35 Maintenance Docking System is based on a fully modular design, comprising 9 individual modules for a complete wrap-around maintenance docking configuration. Each module can also be purchased and operated separately, allowing customers to configure or expand the system according to their specific maintenance requirements.

The system is a custom-engineered solution, precisely designed to match the F-35 aircraft geometry and provide optimized access to critical maintenance areas while maintaining safe clearance from the aircraft. The solution has been developed based on more than 40 years of hands-on aircraft maintenance and aviation engineering experience, ensuring a practical, safe, and operationally efficient solution tailored to real-world F-35 maintenance requirements.

Equipment required for maintenance can be integrated into the modules.













Technical Features

- Lightweight aluminum construction on wheels with brakes
- Powder Coated aluminum (RAL 7012 / RAL 1003)
- Non Slip stairs and platform
- Protective rubber edges / edge protection
- Spark free
- 230V electric outlets with facility power hookup
- Dimmable LED lighting integrated into aluminium posts
- Custom tool solutions for segmented tasks
- Shelving for parts and equipment
- PMA desk solutions
- Worktables
- Waste containers
- Aviation Tool Kit integration capability
- Breathable air hookup / Compressed air outlets
- HSE supported



Heavy Maintenance Docking System

F-35 Full wrap-around stands comes standard equipped with adjustable stabilizers for locking the service modules in secure position relative to the aircraft.

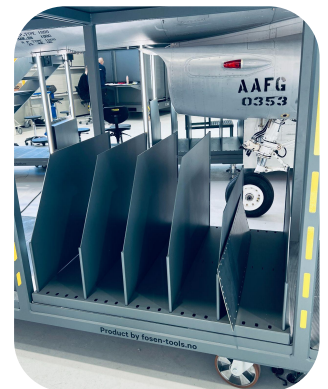
Barrier belt solution on all our Service Modules to manage and restrict access



ACCESSORIES

Accessories available for our Full Wrap-around Service Modules that fits outside railings and bottom frame. *Material: Aluminum / powder coated: RAL 7016

- Work table for railing
- Angle inlay for PMA
- Storage Cabinet
- Storage Racking for Aircraft parts



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