

REFERENCES

AIRCRAFT DOCKING SYSTEMS

- Maintenance Eurofighter / German Air Force Training Center Kaufbeuren -

Maintenance EF 2000 on jacks or on wheels.



REFERENCES

AIRCRAFT DOCKING SYSTEMS

- Maintenance Eurofighter / German Air Force Training Center Kaufbeuren -

Scope of project:

Design, manufacture, assembly, final inspection, commissioning, warranty
Specification to the existing Eurofighter stations for final assembly.

- Delivery of 4 docks in 2003

Requirements specifications:

Access to cockpit and installation points of both aircraft versions: single-seater and two-seater version of EF 2000. Easy to move.

Easy operation of height-adjustment via hydraulic cylinder and hand pump for position of aircraft on jacks or wheels.

Compliance with applicable workplace and safety regulations UVV, ZH, VDE, and DIN, EN-norms and standards and CE-marking of components and overall structure.

Documents required:

- Technical drawings
- Stress calculation
- Testing and acceptances reports
- Operating and maintenance instructions

Configuration of each set:

- 1 Forward fuselage dock left
- 1 Forward fuselage dock right (mirrored view)
- 1 Rear fuselage dock (use on starboard and port side)
- 1 Horizontal stabilizer dock (use on starboard and port side)