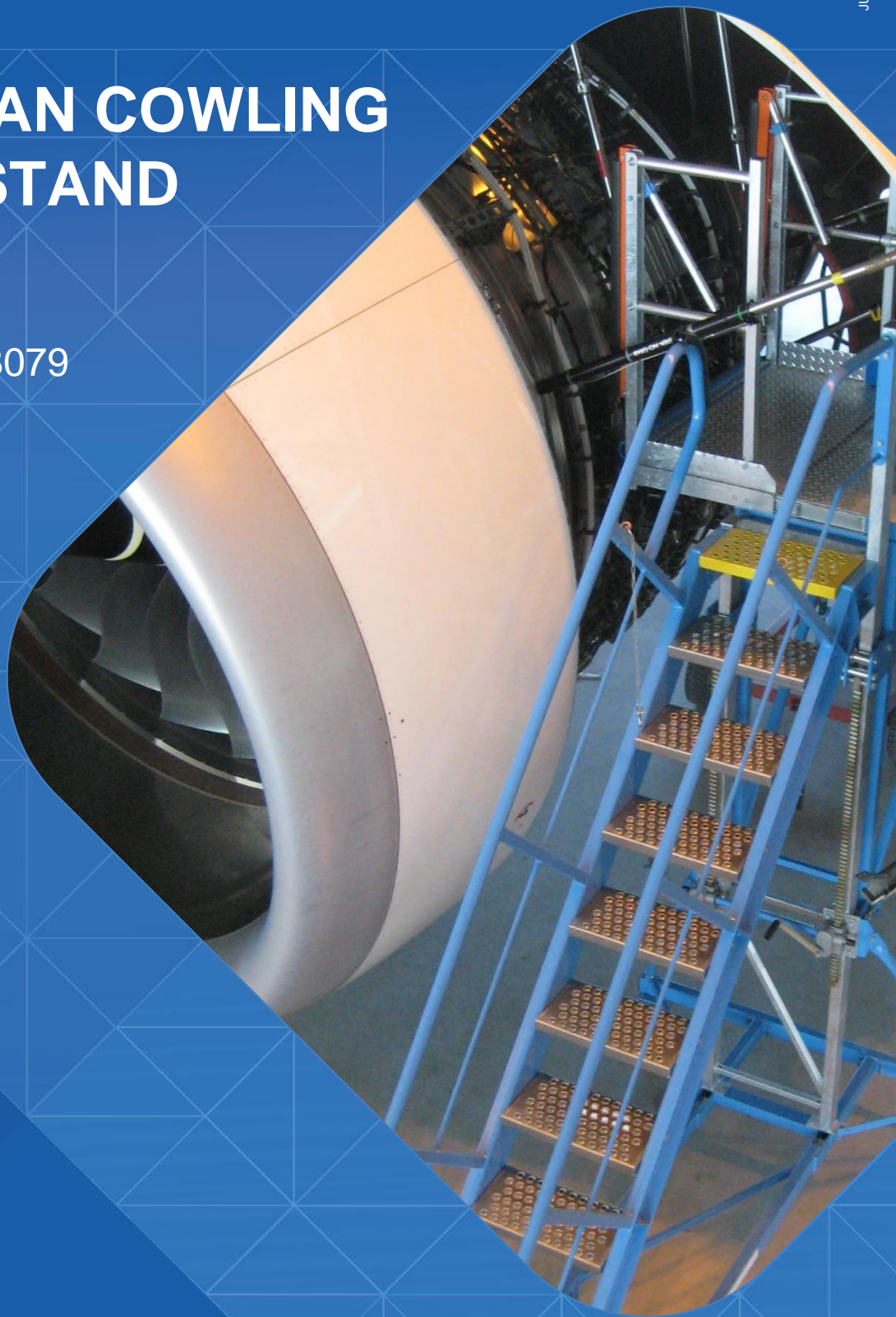


UNDER FAN COWLING ENGINE STAND UECWL

Product Group 8079



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NIJL[®]
aircraft docking

UECWL ACCESS STAND SET

Product Group 8079

NIJL Aircraft Docking developed the engine stand for under fan cowl engine access. The engine stand is applicable for under fan cowl engine maintenance operations without removing the fan cowl hold-open rods.

Key Benefits

- + Specifically designed for modern aircraft engines
- + Under fan cowling access with opened fan cowls
- + Time-efficiency: ease of positioning procedure without removing the fan cowl hold-open rods
- + For engine inboard and outboard access
- + Minimum platform height: ease of positioning underneath the fan cowl hold-open rods
- + Maximum platform height: engine access up to fan cowl hinge pins
- + Retractable platform railing for safety and ease of positioning
- + Foldable railing towards engine inlet cowl for fall protection
- + Extendable floors adjustable to engine contours
- + Large work platform for mechanic and toolbox
- + Mixed aluminium and steel materials for optimal stability and movability
- + Aluminium flooring and steps with anti-slip surface
- + Parking jacks for levelling and stability
- + Rubber padding for aircraft surface protection
- + No external power required
- + Swivel castor wheels for hangar operations
- + Optional: high speed wheel set package with towbar for apron / flightline operations

Specifications

Under fan cowling access e.g. A330 aircraft types

- + Minimum platform dimensions : approx. 1400 x 690 mm
- + Maximum platform dimensions : approx. 1400 x 1040 mm
- + Minimum platform height : approx. 1660 mm
- + Maximum platform height: approx. 2310 mm
- + Footprint dimensions (in operation) : approx. 4350 x 1800 mm (incl towbar)
- + Max floor load : 250 kg and maximum two persons on the stairway
- + Product weight : approx. 575 kg

** Values above are based on dedicated engine application

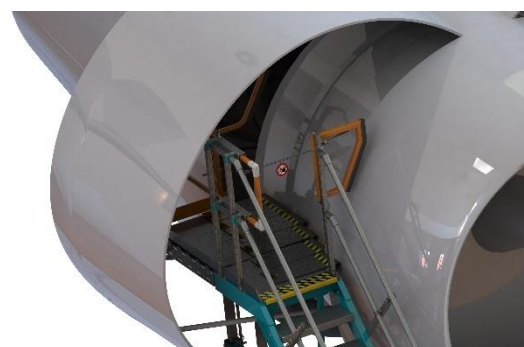
Other engine applications and combinations upon request



No need to remove the fan cowl hold-open rods



Access up to fan cowling hinge pins



Large work platform underneath fan cowling