

# AIRWORTHINESS DIRECTIVE OF THE NETHERLANDS

( Bijzondere Luchtwaardigheids Aanwijzing - BLA )



Ministry of Transport Public Works and Water Management

Directorate-General of Civil Aviation

Aeronautical Inspection Directorate

BLA nr: 92-075

Date : July 10, 1992

F O K K E R

Type: F.28 Mk.0100

Seq.: 100

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The following Airworthiness Directive (BLA), issued by the Department of Civil Aviation of the Netherlands (Rijksluchtvaartdienst - RLD) in accordance with the Civil Air Navigation Regulations (RTL), Art.76 and 88, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety. They are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive.

## WINGS - REAR SPAR & MLG BOTTOM JOINT FITTINGS - REPLACEMENT/REINFORCEMENT

### Description:

During full-scale fatigue testing of the Fokker F.28 Mk.0100 test article, cracks were found in the main landing gear rear spar fitting at wing STA.2800 and in the rear spar web at STA.2900. This condition, if not corrected, will result in loss of structural integrity of the airplane in the affected areas. Since an unsafe condition has been identified that is likely to exist or develop on other aircraft of this same type design, this Airworthiness Directive (BLA) requires the replacement of the affected fittings and subsequent reinforcement of the MLG rear spar fittings, the rear spar webs and the new bottom joint fittings by cold-expanding the bolt holes.

### Effectivity:

F.28 Mk.0100 aircraft serial numbers: 11244 to 11390 inclusive.

Effective date: July 17, 1992

Compliance: Required before accumulating 13,500 flight cycles.

NOTE: After compliance with this directive, the inspection as stated in Fokker F.28 Mk.0100 Maintenance Review Board (MRB) Document, Task Number (T/N) 572009-00-02, is no longer required.

Accomplishment: In accordance with Fokker Service Bulletin F100-57-020 dated April 27, 1992 or a later RLD-approved revision.

### Remarks:

- Operators of the affected aircraft may obtain copies of the ref. service information upon request directly from the manufacturer.
- Compliance with this AD must be recorded in the proper Aircraft Log Book(s).

Note: Address inquiries regarding this AD to:

Department of Civil Aviation, Aeronautical Inspection Directorate  
c/o Bureau Technical Administration

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