

# Airworthiness Directive of the Netherlands



Ministry of Transport, Public Works and Water Management

Directorate-General of Civil Aviation

Aeronautical Inspection Directorate

Bijzondere Luchtwaardigheids Aanwijzing (BLA)

## Caution

*In accordance with the Civil Air Navigation Regulations (RTL), Articles 76 and 88, the following Airworthiness Directive (BLA) is issued by the Director-General of Civil Aviation of the Netherlands (Directeur-Generaal van de Rijksluchtvaartdienst -RLD). 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.*

BLA nr : 93-037 (A)

Date : March 17, 1993

FOKKER AIRCRAFT B.V.

Model F.28 Mk.0100

Seq.: 112

Type Certificate Nr.:

T-100-87

## FUSELAGE - CENTRE SECTION FRAME STRIPS - REINFORCEMENT

### Description:

During full-scale fatigue tests on the Fokker F.28 Mk.0100 test article, cracks were discovered in the frame strips at fuselage STA.14911 and STA.17011. Since the unsafe condition described may develop on other aircraft of the same type design, this Airworthiness Directive (BLA) is issued to prevent cracks in the affected fuselage frame strips and requires the installation of two (2) reinforcement plates each at fuselage STA.14911 and STA.17011.

NOTE: An inspection threshold and inspection interval have not been established, because inspection of the affected construction is not feasible. With this modification installed, the crack initiation threshold will be beyond 90,000 flight cycles.

### Effectivity:

F.28 Mk.0100 aircraft serial numbers:  
11244 to 11371 inclusive.

Effective date: March 24, 1993

Compliance: Required before accumulating 24,000 flight cycles since new.

Accomplishment: In accordance with Fokker Service Bulletin F100-53-072 dated March 12, 1993 or a later RLD-approved revision.

### Remarks:

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

Address inquiries concerning this AD to:

Bureau Technical Administration

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