

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

Postbus 575 2130 AN Hoofddorp Tel.02503-63131

BLA nr: 92-139

Date : November 27, 1992

F O K K E R

Type: F.28 Mk.0100

Seq.: 107

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.

AUXILIARY POWER UNIT - FUEL SUPPLY- & DRAIN LINES - INSPECTION/MODIFICATION

Description:

Some incidents have been reported of electrical arcing between the APU starter motor positive terminal and the fuel drain line. Investigation showed that this - flexible - fuel drain line can touch the terminal. During an APU start, this may result in electrical arcing and a subsequent APU fire. The APU fuel supply line, however, is connected to the APU Fuel Control Unit with an elbow union, which gives it a fixed position. Fokker Aircraft have suggested to prevent further similar incidents by modifying the fuel line installation. Since the unsafe condition described may exist or develop on other aircraft of the same type design, this Airworthiness Directive (BLA) requires a one-time inspection of the affected fuel drain line and braiding for damage and, if necessary, the replacement of the affected fuel line; and the subsequent installation of two additional clamps to secure the flexible APU fuel drain line to the APU fuel supply line.

Effectivity:

F.28 Mk.0100 aircraft serial numbers: 11244 to 11405 inclusive

Effective date: December 01, 1992

Compliance: required before February 01, 1993

Accomplishment: In accordance with Fokker Service Bulletin F100-49-023 dated November 20, 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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