

# 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: 92-102 issue 2

Date : October 23, 1992

F O K K E R

Type: F.27

Seq.: 115

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.

## FUEL - MAIN WING TANK/COLLECTOR TANK FUEL LINE - INSPECTION

### Description:

During a recent pre-flight check, one Fokker F.27 operator discovered a fuel leak. It appeared that the fuel line between the main wing tank and the collector tank was chafed and dented. Further investigation revealed that this was due to interference of the affected fuel line with the main landing gear uplock actuator. Since this unsafe condition may exist or develop on other aircraft of the same type design, this Airworthiness Directive (BLA) requires an inspection of the affected fuel lines and main landing gear uplock assemblies.

### Effectivity:

F.27 aircraft (except Mk.050), all serial numbers.

Effective date: November 01, 1992

Compliance: required as indicated, unless already accomplished:

(a) Before November 08, 1992, inspect the fuel lines P/N F150-27-1 (LH) and P/N F250-27-1 (RH) for chafing and any other damage, in accordance with Part 1 of the ACCOMPLISHMENT INSTRUCTIONS of Fokker Service Bulletin F.27/28-61, dated September 03, 1992 or a later RLD-approved revision;

(1) When damage is found with a depth between 0.004 and 0.009 inches, the affected fuel line must be re-inspected at every maintenance base visit and replaced within the next 50 flight hours;

(2) When, during the inspection as required by paragraph (a) or during a re-inspection as required by paragraph (a)(1), damage is found with a depth exceeding 0.009 inches, the affected fuel line must be replaced before further flight;

(3) When no damage is found, the fuel line may remain in place;

(b) Within the next 100 flight hours after the effective date of this Airworthiness Directive, inspect the main landing gear uplock assemblies for sufficient clearance between the fuel line and the landing gear parts, and adjust as necessary in accordance with Part 2 of the ACCOMPLISHMENT INSTRUCTIONS of Fokker Service Bulletin F.27/28-61, dated September 03, 1992 or a later RLD-approved revision.

Reason for revision: Correction in Compliance requirements.

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).
- This AD (BLA) supersedes and cancels BLA 92-102 dated October 05, 1992.

Note: Address inquiries regarding this AD to:

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