



Airworthiness Directive of the Netherlands

Bijzondere Luchtwaardigheids Aanwijzing - BLA

Correspondence address
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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. These 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 : 1999-139

(A)

Date : October 29, 1999

FOKKER SERVICES B.V.

(formerly Fokker Aircraft B.V.)

Model F.27 and F.28, All Marks

RLD Type Certificate Nrs.: A22F;A23F;T-050-87;T-100-87

EQUIPMENT & FURNISHING - SHOULDER HARNESS - INSPECTION/REPLACEMENT

Description:

RLD recently received a report concerning an in-service Fokker aircraft, where the pilot, while bending forward during cockpit preparation, managed to pull the shoulder harness completely out of the reel. A further check revealed that the co-pilot's shoulder harness was in a similar condition. Subsequent investigation showed that the shoulder harness had been incorrectly attached into the reel mechanism. This occurrence took place only 4 flights after the affected shoulder harnesses were replaced during maintenance of the aircraft. This condition, if not corrected, could result in injury or incapacitation of the flight crew during extremely turbulent flight conditions or an emergency stop/landing. For the reasons stated above and the fact that it cannot be determined with any certainty how many other aircraft may have had incorrectly assembled shoulder harnesses installed, RLD considers that mandatory action is warranted. Since an unsafe condition has been identified that is likely to exist or develop on other aircraft that have shoulder harnesses of the same type design installed, this Airworthiness Directive (BLA) requires the affected shoulder harnesses to be inspected and checked for proper functioning and, if necessary, replaced.

Applicability: Fokker Aircraft B.V. Model F.27 series, all Marks, all serial numbers, and F.28 series, all Marks, all serial numbers, if equipped with Pacific Scientific Model 0108900 series flight crew shoulder harness assemblies.

Effective date: November 20, 1999

Compliance: Required as indicated, unless accomplished previously.

(a) Within the next 6 calendar months after the effective date of this directive, perform a one-time inspection and functional check of the shoulder harness in accordance with the Accomplishment Instructions of Fokker Services' SB F27/25-65, F28/25-103, F50-25-051 or F100-25-088, as applicable, all dated October 14, 1999 or a later RLD-approved revision.

(b) If the shoulder harness fails the check as required by paragraph (a) of this directive, before further flight, replace the entire shoulder harness assembly with an airworthy unit of the same series.

Remarks:

- Operators of the affected aircraft may obtain copies of the referenced service information upon request directly from Fokker Services B.V., Technical Services Dept., P.O.Box 231, 2150 AE Nieuw-Vennep, The Netherlands; telephone (31) 252-627-350; facsimile (31) 252-627-211.
- Compliance with this AD must be recorded in the proper Aircraft Log Book(s).

Address inquiries concerning this AD to:

Bureau Coordination & Technical Information (CTI); Telephone 31-(0)23-566 3155; Facsimile 31-(0)23-566 3006; Telex 74592 rldli nl
E-mail "info.register@rld.minvenw.nl"