Ministry of Transport, Public Works and Water Management Directorate-General of Civil Aviation Aeronautical Inspection Directorate



Bijzondere Luchtwaardigheids Aanwijzing - BLA

Airworthiness Directive

Correspondence address
P.O. Box 575, 2130 AN Hoofddorp, The Netherlands

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: 1998-065 (A)

Date : A

of The Netherlands

May 29, 1998

FOKKER SERVICES B.V.

(formerly Fokker Aircraft B.V.)

Model F.28. Mk.0100

RLD Type Certificate Nr.:

T-100-87

EQUIPMENT / FURNISHING - CABIN DECOMPRESSION PANELS - INSTALLATION

Description:

It has been established that, with the number of decompression panels currently installed in the cabin compartment of Fokker Model F.28 Mk.0100 aircraft, compliance with JAA Airworthiness Regulation (JAR) 25.365(e) cannot satisfactorily be demonstrated for the rear cabin area. Sufficient blow-out panels are required to be installed to reduce the pressure differential over the cabin floor in case of a sudden cargo compartment decompression. In the F.28 Mk.0100, these blow-out panels are installed below the cabin side panels, just above floor level. Fokker Services have developed modification instructions for each aircraft configuration, as applicable, and have recently issued Service Bulletins F100-25-082 and F100-25-083 that provide for the installation of additional panels, after accomplishment of which compliance with JAR 25.365(e) (and with comparable FAA requirement, which is identical) is achieved. Since a potentially unsafe condition has been identified that is known to exist on other aircraft of the same type design, this Airworthiness Directive (BLA) requires the installation of additional decompression panels.

Applicability: Fokker Aircraft B.V. Model F.28 Mk.0100, serial numbers 11244 through 11504, 11506, 11507, 11509, 11512 through 11515, 11517, 11519, 11520, 11522, 11523 and 11527.

Effective date:

July 1, 1998

Compliance:

Required as indicated, unless accomplished previously.

Before August 1, 2000, as applicable, accomplish the following:

- (a) Modify the aircraft by installing additional decompression panels in accordance with the Accomplishment Instructions of the applicable Appendix (Nos. I through XXVI) to Fokker Service Bulletin (SB) F100-25-082 Revision 1 dated May 7, 1998 or a later RLD-approved revision;
- (b) Modify the affected aircraft equipped with an aft Service/Emergency door, as listed in Fokker SB F100-25-083, by installing additional decompression panels in the Aft Cabin Wardrobe/Stowage area in accordance with the Accomplishment Instructions of Fokker SB F100-25-083 dated April 30, 1998 or a later RLD-approved revision.

Remarks:

- Operators of the affected aircraft may obtain copies of the referenced service information upon request directly from Fokker Services B.V., Technical Support Dept., P.O.Box 75047, 1117 ZN Schiphol Airport, The Netherlands; telephone (31) 20-605-2047; facsimile (31) 20-605-2000.
- 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)23-562 3848; Telex 74592 rldli nl