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



Airworthiness Directive of the Netherlands

Bijzondere Luchtwaardigheids Aanwijzing - BLA

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: 2000-100 (A)

Date : August 31, 2000

FOKKER SERVICES B.V. (formerly Fokker Aircraft B.V.)

Model F.27 series

RLD Type Certificate Nr.:

A22F

AIRPLANE FLIGHT MANUAL - PROPELLER FLIGHT IDLE - AMENDMENT

Description:

There have been several incidents and accidents involving airplanes equipped with turboprop engines in which the ground propeller beta range was used improperly during flight. For the Fokker F.27 "Friendship" two cases are known up to 1998 in which the power levers were pulled below the FLIGHT IDLE position during final approach and the aircraft landed extremely hard, in one case with fatalities. In February 1998, Fokker Services issued a (Airplane) Flight Manual change providing a warning that ground fine pitch must not be selected in flight and highlighting the consequences of this action by stating that this may lead to loss of control from which recovery may not be possible.

Since a potentially unsafe condition has been identified that may exist or develop on other aircraft of the same type design, this Airworthiness Directive (BLA) requires that a warning statement is incorporated in all affected (Airplane) Flight Manuals.

Applicability: Fokker Aircraft B.V. Model F.27 Mk.100 through Mk.700 series, all serial numbers.

Effective date:

September 15, 2000

Compliance:

Required as indicated, unless accomplished previously.

- (a) Before October 1, 2000, verify that the affected (Airplane) Flight Manual procedures agree with Fokker Manual Change Notification Operational (MCNO) F27-005 dated February 14, 1998;
 - (b) If in agreement, no further action is required;
- (c) If deviations are found, correct the (Airplane) Flight Manual procedures in accordance with Fokker MCNO F27-005 dated February 14, 1998; This may be accomplished by inserting a copy of Fokker MCNO F27-005 into the affected (Airplane) Flight Manual.

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 (Airplane) Flight Manual and Log Book(s).

Address inquiries concerning this AD to:

Information Office, Bureau CTI; telephone 31-(0)23-566 3155; facsimile 31-(0)23-566 3006; telex 74592 rldli nl E-mail "info.register@rld.minvenw.nl"