

# Airworthiness Directive of the Netherlands



Ministry of Transport, Public Works and Water Management

Directorate-General of Civil Aviation

Aeronautical Inspection Directorate

Bijzondere Luchtwaardigheids Aanwijzing (BLA)

## 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. 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.*

BLA nr : 93-141 (A)

Date : November 01, 1993

FOKKER AIRCRAFT B.V.

Model F.27 Mk.050

Seq.: 117

Type Certificate Nr.:

T-050-87

## LIGHTS - CONTROL PANEL LIGHTING PLATES - REPLACEMENT/MODIFICATION

### Description:

Some operators of Fokker F.27 Mk.050 aircraft have recently experienced that EL-Products Lighting Plates Part Number (P/N) 95-1847-1, which are installed on the electrical power control panel, and P/N 95-1838-1 and -3, which are installed on the fuel control panel, may suffer from material stress. These stresses have caused internal short circuits, which in turn resulted in burned spots on the lighting plates. During these incidents, some smoke and smell was evident. Since the unsafe condition described may exist or develop on other aircraft of the same type design, this Airworthiness Directive (BLA) requires the affected control panels to be modified by installing lighting plates of improved design.

### Effectivity:

F.27 Mk.050 aircraft serial numbers: 20103 to 20231 inclusive, if equipped with Electrical Power Control Panels P/N F7941-011-407, -413, -425, -435, P/N W7981-011-401, or -403, all serial numbers; and/or if equipped with Fuel Control Panels P/N F7941-005-403, -407, -409, -413, -415, or P/N W7981-005-401, all serial numbers.

Effective date: December 01, 1993

Compliance: Required within one year after the effective date of this directive, unless accomplished previously.

Accomplishment: In accordance with Fokker Service Bulletin F50-33-030 dated September 15, 1993 or a later RLD-approved revision.

**Note:** For the modification of the Electrical Power Control Panels, refer to Fokker Component Service Bulletin (CSB) F7941-011-24-11, dated September 15, 1993; for modification of the Fuel Control Panels, refer to Fokker CSB F7941-005-28-03, dated September 15, 1993.

### Remarks:

- Operators of the affected aircraft may obtain copies of the referenced service information upon request directly from the manufacturer.
- 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)

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