



**BIJZONDERE LUCHTWAARDIGHEIDSAANWIJZING  
(BLA)  
NETHERLANDS AIRWORTHINESS DIRECTIVE**

Onder verwijzing naar BLA nr. 68-19-00 en BLA nr. 74-70-00 geeft de directeur Luchtvaartinspectie van de Rijksluchtvaartdienst de volgende Bijzondere Luchtwaardigheidsaanwijzing.

*Under authority of the Netherlands Regulations on the State Control of Aviation the Director Aeronautical Inspection of the Civil Aviation Department gives the following Airworthiness Directive.*

**NACELLES / PYLONS - VENTILATION AIR INLET - REMOVAL**

**Description:**

Several instances of frozen cable systems have occurred recently, at high altitudes, low outside air temperatures (OAT) and in conditions of high humidity. In most cases the flight controls could still be forced to move, however, while at lower altitudes and higher OAT's, free movement was easily regained. After extensive examinations and testing, potential water-ingress problem areas were identified, which were published in Fokker 50 SL 013. This Airworthiness Directive (BLA) calls for the removal of the ventilation air inlet structure in the outboard nacelle/wing fairing and the closure of the air inlet, thus preventing cold air, moisture and rainwater from entering the accessory compartments and virtually eliminating the frozen-cable hazard. Tests have shown that ventilation of the accessory compartment is still sufficient after closing the air inlet in the nacelle/wing fairing.

**Effectivity:**

F.27 Mk.050 aircraft serial numbers:

20103 to 20108 inclusive and 20110 to 20128 inclusive

Effective date: November 28, 1988

Compliance: required before March 01, 1989

Accomplishment: In accordance with Fokker Service Bulletin F50-54-003 dated November 21, 1988 or a later RLD-approved revision.

**Remarks:**

- In respect to art. 88 par. 3 of the State Control of Aviation Act, this Airworthiness Directive (BLA) must be accomplished by or under supervision of an approved company.
- All operators of the affected aircraft are receiving the ref. Service Bulletin directly from the manufacturer.

**Note:**

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