

[4910-13-P] JJ

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2008-1119; Directorate Identifier 2008-NM-112-AD; Amendment

15800
39-**; AD **] 2009-02-10

RIN 2120-AA64

Airworthiness Directives; Fokker F.28 Mark 0070 and 0100 Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: We are superseding an existing airworthiness directive (AD) for the products listed above. This AD results from mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as:

Several reports have been received about roll control problems due to frozen moisture on the aileron pulleys that are located in the LH [left-hand] and RH [right-hand] Main Landing Gear (MLG) wheel bays on the centre wing rear spar, under the wing to fuselage fairings. Investigation revealed that improper sealing of the aerodynamic seals of the Wing-to-Fuselage Fairings can cause rain- or washwater and de-icing fluids to leak onto the affected aileron pulleys. Exposure of the aileron pulleys to the leaked moisture in freezing condition can result in restricted aileron control movement (partly jammed) and/or higher control forces. This condition, if not corrected, could lead to partial loss of control of the aircraft. * * *

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CONCURRENCES
ROUTING SYMBOL ANM-7
INITIALS/SIGNATURE [Signature]
DATE 12/17/08
ROUTING SYMBOL -114
INITIALS/SIGNATURE [Signature]
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ROUTING SYMBOL -101
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CONCURRENCES
ROUTING SYMBOL
116-TR
INITIALS/SIG
TR
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12/9/08
ROUTING SYMBOL
116-TG
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