

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 2002-170(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS

A310 and A300-600 aircraft

Inspection of the spacing between FQI probes and the structure (ATA 28)

APPLICABILITY:

AIRBUS A310 aircraft, all certified models and all serial numbers, except for aircraft on which AIRBUS modification No. 12248 has been embodied.

AIRBUS A300-600 aircraft, all certified models, except for model A300F4-622R and all serial numbers except for aircraft on which AIRBUS modification No. 12278 has been embodied.

REASONS:

Investigations conducted by the manufacturer in the wing fuel tanks on A300 aircraft have revealed that space may be insufficient between the FQI probes and the primary structure or other metallic components.

The A310 and A300-600 aircraft, of identical design, are also concerned. This situation if not corrected could be at the origin, in the case of an aircraft lightning strike, of occurrence of electric arcing in a fuel tank.

Note: Airworthiness Directive (AD) 2000-455-322(B) applicable to the A300 aircraft deals with this same subject.

COMPLIANCE:

Within 4,000 flight hours from the effective date of this AD, unless already accomplished, check and correct, if necessary, the space between the structure or other metallic components and the FQI probes located in the inboard and outboard tanks of the RH and LH wings (A300-600 aircraft only) and in the THS tank (A310 and A300-600 aircraft) in accordance with the instructions defined by AIRBUS INDUSTRIE Service Bulletin A310-28-2145 or A300-28-6065 as applicable.

REF.: AIRBUS INDUSTRIE Service Bulletin A310-28-2145
AIRBUS INDUSTRIE Service Bulletin A300-28-6065
Any later approved revision of these SB's is acceptable.

EFFECTIVE DATE : APRIL 13, 2002

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April 03, 2002

AIRBUS
A310 and A300-600 aircraft

2002-170(B)