

# 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. : 2000-455-322(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A300 aircraft

Inspection of FQI probes for structural clearances (ATA 28)

#### APPLICABILITY:

AIRBUS INDUSTRIE A300 aircraft, all certified models and all serial numbers.

#### REASONS:

Investigations conducted by the manufacturer in the A300 aircraft wing fuel tanks revealed that clearances could be insufficient between the FQI probes and the adjacent primary structure or other metallic components.

This situation, if not corrected, could be at the origin of the striking of an electric arc in the fuel tank if the aircraft is struck by lightning.

#### ACTIONS:

At latest within 4,000 flight hours following the effective date of this Airworthiness Directive, unless already accomplished, check and correct if necessary the clearance between the adjacent structure or other metallic components and the FQI probes located in the inboard and outboard tanks of the RH and LH wings in accordance with the instructions defined in AIRBUS INDUSTRIE Service Bulletin A300-28-0080.

---

REF.: AIRBUS INDUSTRIE Service Bulletin A300-28-0080  
(Any later approved revision of this SB is acceptable).

---

**EFFECTIVE DATE : NOVEMBER 25, 2000**

n/GH

November 15, 2000

AIRBUS INDUSTRIE  
A300 aircraft

2000-455-322(B)