

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. : 2001-062(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A320/A321 aircraft

Inspection and re-protection of the elevator against water ingress (ATA 55)

APPLICABILITY:

AIRBUS INDUSTRIE A320 and A321 aircraft, all certified models, all serial numbers, having been delivered with elevators part numbers and serial numbers as listed in the AIRBUS INDUSTRIE Service Bulletin A320-55-1024, without AIRBUS INDUSTRIE modification 23558 in production or the AIRBUS INDUSTRIE Service Bulletin A320-55-1024 in service.

REASONS:

Sampling inspections have revealed water ingress in the elevator.

That could lead to debonding of the elevator skins and degradation of the initial protection, liable to affect the structural integrity of the aircraft.

ACTIONS:

Within 10 years from Entry Into Service (EIS) or before September 3, 2002, whichever occurs later:

- perform the thermographic inspection to detect trapped water in the elevator sandwich structure,
- repair any damaged area,
- modify the drainage, and
- reprotect the elevator in accordance with the AIRBUS INDUSTRIE Service Bulletin A320-55-1024.

Note: In case the elevators originally fitted have been removed and installed on another aircraft, the required instructions contained in this Airworthiness Directive must be applied to the other aircraft.

REF.: AIRBUS INDUSTRIE Service Bulletin A320-55-1024
(or any further approved revision).

EFFECTIVE DATE : MARCH 03, 2001