

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. : 96-174-034(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A330 Aircraft

Fuel distribution - Engine pylons shroud line

This Airworthiness Directive applies to AIRBUS INDUSTRIE aircraft A330-301 (aircraft equipped with GENERAL ELECTRIC engines all certified variants) and A330-321 and -322 (aircraft equipped with PRATT & WHITNEY engines all certified variants) which have not received either AIRBUS INDUSTRIE Modification 44649 or AIRBUS INDUSTRIE Service Bulletin A330-28-3045.

In order to prevent a potential sealing anomaly of the fuel shroud line, located in the primary structure box of engine pylons, which could result in fuel dripping in the nacelle core zone where the temperature is sufficient to ignite fuel, the following measures are rendered mandatory on the effective date of this Airworthiness Directive :

1) Before accumulation of 500 flight hours, perform a one time inspection of the fuel shroud line clearance (LH and RH engine pylons) in accordance with the instructions of § 4 of AIRBUS INDUSTRIE A330/AOT 28-07/15 July 1996 or with the AIRBUS INDUSTRIE Service Bulletin A330-28-3046.

2) Depending upon measured clearance and in accordance with the instructions of AOT 28-07/15 July 1996 or AIRBUS INDUSTRIE Service Bulletin A330-28-3046, accomplish one of the following steps :

a - if the measured clearance is not sufficient :

- every 500 flight hours, perform an operational test to make sure the engine feed supply pipe has no leakage (AMM Task, 28.21.00.710.808), and
- no later than January 31st, 1998, replace the fuel shroud line in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A330-28-3045.

b - if the measured clearance is sufficient, no further action is required.

Note 1 : No further action is required after replacement of the fuel shroud line in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A330-28-3045.

Note 2 : Inform AIRBUS INDUSTRIE of all inspection findings, whatever they may be.

Ref. : AIRBUS INDUSTRIE A330/AOT 28-07/15 July 1996
(or any further approved revision)
AIRBUS INDUSTRIE Service Bulletin A330-28-3045
(or any further approved revision)
AIRBUS INDUSTRIE Service Bulletin A330-28-3046
(or any further approved revision)

This Revision 1 replaces Original Issue of this Airworthiness Directive.

EFFECTIVE DATES :

Original AD : SEPTEMBER 07, 1996
Revision 1 : JANUARY 11, 1997