

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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'

Rét.: 90-200-048(B)R2

In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER FRANCE

316-319 helicopters

Body structure cluster 6D fitting

The present Airworthiness Directive applies to SE 3160, SA 316 B, SA 316 C and SA 319 B ALOUETTE III helicopters.

Subsequent to fatigue failure of the body structure cluster 6D tail boom attachment fitting, the following measures, which form the subject of EUROCOPTER FRANCE ALOUETTE 316-319 Service Bulletin n° 05-85 R1, are rendered mandatory :

- Check the attachment lug for cracks by performing a dye penetrant crack detection inspection as directed in paragraphs 1C1 and 1C2 of AEROSPATIALE SB n° 05-85 R1.

- 1) Within the next 50 flying hours after the effective date of this Airworthiness Directive (if this has not already been done).
- 2) Every 100 flying hours as long as the fitting material has not been identified and recognized as being compliant.
- 3) On receipt of this Airworthiness Directive on all body structures held as spares (if this has not already been done).

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June 10, 1992

EUROCOPTER FRANCE
316-319 helicopters

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- 4) Before flights are resumed after the tail rotor has hit an obstacle, also apply paragraph 1C3 (if this has not already been done) and comply with the directives given in paragraph 1D6 of AEROSPATIALE SB n° 05-85 R1.
- 5) After a sample has been taken, comply with the directives given in paragraph 1D6 and 1D7 of EUROCOPTER FRANCE SB N° 05.85 R1.

Ref. : EUROCOPTER FRANCE ALOUETTE 316-319 Service Bulletin n° 05-85 R1

The present revision 2 supersedes Airworthiness Directive 90-200-048(B) R1 dated March 6, 1991.

EFFECTIVE DATES :

Original Airworthiness Directive : November 24, 1990

Revision 1 : March 16, 1991

Revision 2 : June 20, 1992