

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.: 91-020-049(A)R2

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

EUROCOPTER

316-319 Helicopters

Horizontal stabilizer spar tubes

This Airworthiness Directive applies to SE 3160, SA 316B, SA 316C and SA 319B helicopters fitted with horizontal stabilizer spar tubes P/N 3160.35.30.031.1 and 3160.35.30.031.2.

In order to prevent the appearance of fatigue cracks due to the presence of corrosion and/or fretting corrosion, the following measures are rendered mandatory :

1. Within the next 50 flying hours following the effective date of this Airworthiness Directive (if this has not already been done), then at intervals of not more than 200 flying hours or 12 months (whichever limit is reached first), inspect the tubes as instructed in the EUROCOPTER 316-319 SB n° 05-84 R2. This SB specifies the different compliance requirements according to the part number of the tube installed and, for tube P/N 3160.35.30.031.1, according to its modification status.
2. The tubes on which the protective treatment is free from cracks may be kept in service.
3. If a fault is discovered, apply the instructions given in paragraph 1C6 of the referenced Service Bulletin which could lead to these tubes being scrapped.

Ref. : EUROCOPTER 316-319 SB n° 05-84 R2

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March 11, 1998

EUROCOPTER
316-319 Helicopters

91-020-049(A)R2

This Revision 2 replaces AD 91-020-049(B)R1 dated March 20, 1991.

EFFECTIVE DATES :

Original AD : FEBRUARY 02, 1991
Revision 1 : MARCH 30, 1991
Revision 2 : MARCH 21, 1998