

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. : 1998-288-042(A) R1
In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER

SA 315 helicopters

Tail rotor blades - Skin (ATA 64)

1. EFFECTIVITY

SA 315 B helicopters equipped with tail rotor blades P/Nos.:

- 3160S-34-10000 all dash numbers,
- 3160S-34-11000 all dash numbers.

2. REASONS

This Airworthiness Directive is issued subsequent to the discovery of a crack in the skin of a blade lower surface, near to the attachment bolt on the blade cuff stem, on the leading edge side of a tail rotor blade, which can lead to the loss of the blade.

Revision 1 of this Airworthiness Directive takes into account the conversion of Service Telex No. 05.36 into Alert Service Bulletin (ASB) No.05.36.

3. COMPLIANCE TIME

The actions stipulated in paragraph 4 were to be taken a first time within the 10 flight hours following the effective date of the original telegraphic Airworthiness Directive, then every 10 flight hours.

These actions are still to be taken every 10 flight hours.

4. MANDATORY ACTIONS

4.1. On the lower and upper surfaces of blades P/Nos.:

3160S-34-10000-10 and onwards,
3160S-34-11000 all dash numbers,

perform a visual crack check in compliance with the operational procedure defined in paragraph 2.B of the referenced ASB.

4.2. If a crack is found, remove the blade before the next flight.

Reminder: Blades P/Nos. 3160S-34-10000-03 to 09 must be checked before each flight in compliance with Maintenance Manual chapter 5.1.

