BUREAU VERITAS

AIRWORTHINESS DIRECTIVE

released by Direction Générale 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" Réf.:87-038-032(B) In case of any difficulty, reference should be made to the French original issue.

AEROSPATIALE Helicopters AS 355

MGB suspension bars

The present Airworthiness Directive concerns all AEROSPATIALE helicopters AS 355 E, F, F1 and F2.

For monitoring the condition of MGB suspension bars P/N 355 A 38-0040-02, -03, -04, -05 the following measures have become mandatory from the effective date of the present Airworthiness Directive:

- A/- Before the next flight following the day of receipt of this Airworthiness Directive, check for condition of ends of suspension bars, in accordance with one of the two procedures (at the operator's option) recommended in paragraphs 1 C(1) and 1 C(2)(b) of AEROSPATIALE Service Bulletin AS 355 n° 05-16.
- B/ Within the next 10 hours of flight, mark the ends of the suspension bars recognized as being free from defects, in accordance with the procedure detailed in paragraph 1 C(2)(a).
- C/ Repeat the check on suspension bars at intervals not to exceed 10 flight hours.
- D/ On completion of each check, any suspension bar that exhibits one of the following defects shall be scrapped:
 - longitudinal displacement of one of the two ball-joints,

- Fine cracks in the sealing compound,
- sealing compound protruding beyond the end of the bar,

In replacement, install a suspension bar marked in accordance with the details given in paragraph 1 C(2)(a).

Ref.: AEROSPATIALE SERVICE BULLETIN AS 355 n° 05-16

EFFECTIVE DATE: ON RECEIPT

This Airworthiness Directive has been yet distributed by telex issued on NOTA: 12/03/87.