### BUREAU VERITAS

#### 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" Réf.: 80-197-40(B)
In case of any difficulty, reference should be made to French original issue

#### AEROSPATIALE HELICOPTERS ALOUETTE ASTAZOU

# CHECKING ANGULAR DISPLACEMENT ON THE MGB OUTPUT FLANGE

The present directive concerns aircraft equipped with MGB 319A.62.00.000.1 to .4.

Following findings made in service and with the aim of detecting a possible wear of the splines for MGB rear output bevel gear/vertical shaft junction, the decicion was made to render following inspection mandatory.

Measuring the play at location of the assembly through measurement of the angular displacement on MIB output flange.

This inspection should be made in accordance with the instruction of AEROSPATIALE Service Bulletin Alguette n° 05.68. The displacement measured on the MGB output flange should be less than 1 mm. If this is not the case, the MGB must be removed for reconditioning in specialized workshop.

This inspection must be carried out within the following periods :

- For MGB having accumulated more than 390 operating hours, within the 10 hours of operation following the date on which the present directive has become effective then, at intervals not exceeding 400 operating hours.
- For the MGB having accumulated less than 390 operating hours, before reaching 400 hours, then at intervals not exceeding 400 operating hours.

NOTE: The present directives are applicable as described above to the MGB fitted as spares.

Ref. : AEROSPATIALS Service Bulletin Alouette nº 05.68.

DATE OF EMPLICATION OF 1 NOT THE 17, 1977

Late: October 10, 190 | No. 100: AUX JAMAN MINISTER Reference: 80-197-40(8)