BUREAU VERITAS

AIRWORTHINESS DIRECTIVE

RELEASED BY THE

"DIRECTION GENERALE DE L'AVIATION CIVILE"

The inspections or modifications described below are mandatory. Failure to comply with Airworthiness Directives entails suspension of the Certificate of Airworthiness.

Translation of "Consigne de Navigabilité"
Réf.: 79-134-8(B)
In case of any difficulty, reference
should be made to the French original text.

AEROSPATIALE HELICOPTERS AS 350, ALL MODELS

SPHERICAL THRUST BEARINGS SEP P/N 704A.33.633.27 OR 30

CONFORMITY INSPECTION OF REAR THRUST PLATES

A number of rear thrust plates on the subject spherical thrust bearings were constructed of AU4G1 material in place of AU2GN. Due to increased sensitivity of these parts to stress corrosion, it has been decided to render their removal mandatory for identification of the material used in factory (sygmatest inspection). In consequence, the spherical thrust bearings whose serial numbers are listed in AEROSPATIALE Service Bulletin AS 350 n° 01.03 shall be removed for return to factory within 5 hours following the date at which the present Airworthiness Directive has become effective.

- NOTE: If the corresponding spares are not available, the spherical thrust bearings whose serial numbers are listed in AEROSPATIALE Service Bulletin AS 350 n° 01.03 may be maintained operational until 31ST August 1979 at the latest subject to the following inspections
 - within 5 hours of flight following the date at which the present Directive has become effective remove the spherical thrust bearings and perform a dye penetrant inspection of the rear thrust plates, then:
 - during the inspection following the last flight of the day perform the visual inspection described in work card n° 65.12.602 par.A1 of the maintenance manual. This operation does not require removal of the thrust bearings.

REFERENCE: AEROSPATIALE SERVICE BULLETIN AS 350 nº 01.03.

DATE OF EFFECTIVITY : JULY 25, 1979

Date: 7/18/1979 Material: AEROSPATIALE HELICOPTERS Reference: 79-134-8(B)