## **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.: 87-008-028(B) In case of any difficulty, reference should be made to the French original issue.

## AEROSPATIALE Helicopters SA 365C, C1, C2 and C3

Power plant interference of fuel flow control with fuel pipe on engine

The present Airworthiness Directive applies to AEROSPATIALE SA 365C, C1, C2, and C3 helicopters, irrespective of their serial number and recalls terms of telegraphic AD n° T 87-008-028(B) issued on January 13, 1987.

Subsequent to a perforation of fuel pipe P/N TURBOMECA 0301037030 of the engine starting system found on a SA 365 N helicopters the following measures are made mandatory from the effective date of this Airworthiness Directive, unless already applied:

- 1/- During the next inspection after the last flight of the day visually make sure that:
  - The fuel control sheath does not interfere with the fuel pipe P/N TURBOMECA 0301037030
  - The fuel pipe P/N TURBOMECA 0301037030 bears no evidence of wear.
- 2/- If any trace of wear is found:

Replace fuel pipe P/N 0301037030 before resuming the flights and wrap the fuel control over a length of 100 mm.

Approximately in line with the subject fuel pipe, with a spiral sheath P/N 84904TO75 or with an equivalent protection which must be self extinguishing and sustain a 250 degree C temperature approximately.

3/- If no trace of wear is evidenced:

Within the next 50 flight hours install a protection sheath on the fuel control as detailed in paragraph 2 above.

Cf. : AEROSPATIALE TELEX SERVICE NR 71-01

**EFFECTIVE DATE: JANUARY 21st 1987** 

AEROSPATIALE Helicopters SA 365C, CI, C2 and C3

Ref.: \$7-008-028(B)

Date Jan. 21, 87