GSAC

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. : 96-101-003(B) R1 In case of any difficulty, reference should be made to the French original issue.

EUROCOPTER FRANCE

AS 332 L2 helicopters

S.E.L.A. fluorescent cabin lighting

This Airworthiness Directive applies to AS 332 L2 helicopters fitted with S.E.L.A. fluorescent cabin lighting that has not been modified in accordance with MOD. 332A07-25618.

In order to prevent any risk of an overvoltage incident (when there is no load) at the high voltage connections, the following measures are rendered mandatory from the effective date of this Airworthiness Directive :

1. Before each flight and, should it happens, during the flight :

Replace the faulty neon tubes in accordance with the instructions given in paragraph 2B4 of the referenced AS 332 Service Bulletin N° 01.00.46 R1. In case the replacement is not possible, cut off the cabin lighting power supply.

- **NOTE**: This action will no longer be necessary once compliance has been ensured with paragraph 2 of this Airworthiness Directive.
- 2. Before September 30, 1996 :
 - **2.1.** Replace the transformers TR992.7 by transformers TR992.10 as per paragraphs 2B2 and 2B3 of the referenced Service Bulletin.
 - 2.2. Check the tube connector coupling as per paragraph 2B4c of the referenced Service Bulletin.
 - **2.3.** Perform an overall check of the system as per paragraph 2B3 of the referenced Service Bulletin if the neon tube has been replaced since delivery of the aircraft.
- **3.** Before installing neon tubes held as spares on an aircraft, comply with the instructions given in paragraph 2B3d2 of the referenced Service Bulletin (original S.E.L.A. tube).

REF. : EUROCOPTER FRANCE AS 332 Service Bulletin N° 01.00.46 R1

This Revision 1 replaces Original AD 96-101-003(B) dated May 22, 1996.

EFFECTIVE DATES :

Original issue: JUNE 1st, 1996 Revision 1 : AUGUST 24, 1996

August 14, 1996

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EUROCOPTER FRANCE AS 332 L2 helicopters

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