

# AIRWORTHINESS DIRECTIVE

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*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. : 1998-253-044(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## EUROCOPTER

### AS 365N Helicopters

Electrical Connection Modules Manufactured by "CONNECTRAL"

#### 1. EFFECTIVITY

This Airworthiness Directive applies to AS 365N, N1 and N2 helicopters, equipped with electrical modules, all part numbers, manufactured by "CONNECTRAL".

- 1.1. Delivered between April 17, 1995, and August 01, 1996.
- 1.2. If an optional item or an equipment item comprising an electrical circuit equipped with a module has been installed or replaced between April 17, 1995, and August 01, 1996.
- 1.3. If an electrical circuit has been modified with the installation or replacement of a module between April 17, 1995, and August 01, 1996.

#### 2. REASON

This Airworthiness Directive is issued following the discovery of malfunctions due to faulty CONNECTRAL modules on the electrical circuits of a Super Puma AS 332 helicopter.

#### 3. MANDATORY MEASURES AND COMPLIANCE DUE DATE

- 3.1. Within 200 flying hours from the effective date of the original issue of this Airworthiness Directive, and at the latest by December 31, 1998 check the functioning of the electrical circuits of the various systems in vibration conditions (with rotors spinning), in compliance with the instructions given in paragraph 2 of EUROCOPTER AS 365N Service Bulletin No. 01.00.47 R1 referenced below.
- 3.2. For CONNECTRAL modules held as spares (detail parts or installed on equipment), comply with the instructions specified in paragraph 2A (b) of referenced Service Bulletin before installing the modules, (identification of the CONNECTRAL modules and replacement of faulty modules).

Ref. : EUROCOPTER AS 365N Service Bulletin No. 01.00.47 R1

This Revision 1 replaces original AD 1998-253-044(A) dated July 01, 1998.

#### EFFECTIVE DATES :

Original AD : JULY 11, 1998  
Revision 1 : FEBRUARY 20, 1999

n/DJ

February 10, 1999

EUROCOPTER  
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