	All	RWORTHINESS DIRECTIVE	Distribution:	Issue date:	Page :
		No F-2004-057 R1	Α	July 21, 2004	1/2
Direction gé nérale de l'aviation civile France	This Airworthiness Directive is published by the DGAC: Image: Constraint of the stress of the str			Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.	
GSAC publication	No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.				
Corresponding foreign Airworthiness Directive(s):			Airworthiness Directive(s) replaced:		
Not applicable			F-2004-057 original issue		
Person in charge of airworthiness: EUROCOPTER			Type(s): EC 155 helicopters		
Type certificate(s) No. 86					
TCDS No 159					
ATA chapter:		Subject:			
24	24 Electrical power - Electrical and electronic panels				

1. EFFECTIVITY:

EC 155 B and B1 helicopters, pre MOD 0739C28.

Note: Helicopters that have been made compliant with Revision 0 of Alert Service Bulletin (ASB) No. 24A011 are also concerned by Revision 1 of this Airworthiness Directive (AD).

2. <u>REASONS</u>:

The original issue of AD F-2004-057, issued further to a short circuit which occurred in the wiring of panel 12 Alpha, making the landing gear inoperative, rendered compliance with Revision 0 of Alert Service Bulletin (ASB) No. 24A011 mandatory.

The purpose of Revision 1 of this AD is take into account the remarks made during compliance with this ASB, and, further, to render compliance with Revision 1 of ASB No. 24A011 mandatory.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following measures are rendered mandatory from the effective date of Revision 1 of this AD:

- **3.1.** For aircraft on which the operations covered by Revision 0 of ASB No. 24A011 have not been performed:
 - within 50 flying hours, comply with paragraph 2.B. of Revision 1 of ASB No. 24A011.
- **3.2.** For aircraft on which the operations covered by Revision 0 of ASB No. 24A011 have already been performed:
 - within 100 flying hours, comply with paragraph 2.A.2. of Revision 1 of ASB No. 24A011.



4. **REFERENCE PUBLICATIONS**:

Revision 0 of EUROCOPTER EC 155 Alert Service Bulletin No. 24A011 Revision 1 of EUROCOPTER EC 155 Alert Service Bulletin No. 24A011 (Any subsequent approved revision of this ASB is acceptable).

5. EFFECTIVE DATES:

Original issue : On receipt, from April 28, 2004 Revision 1 : July 31, 2004.

6. <u>REMARK</u>:

For any questions concerning the technical content of the requirements in this AD, please contact:

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7. <u>APPROVAL</u>:

This AD Revision is approved under EASA reference No 2004-7527 dated July 13, 2004.