

	AIRWORTHINESS DIRECTIVE No F-2004-046	Distribution: A	Issue date: March 31, 2004	Page : 1/2
Direction générale de l'aviation civile France	This Airworthiness Directive is published by the DGAC : <input checked="" type="checkbox"/> on behalf of EASA, the Primary Airworthiness Authority for the affected product. <input type="checkbox"/> as the Registration Airworthiness Authority for the affected aircraft..		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
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): Not applicable		Airworthiness Directive(s) replaced: None		
Person in charge of airworthiness: EUROCOPTER		Type(s): AS 350, AS 355, AS 365 N, EC 155, AS 332, AS 332 L2, SA 330, SA 315, SA 341/342, SA 360, SA 365 C, SA 313/318 and SA 316/319		
Type certificate(s) No. 84, 168, 86, 56, 14, 66, 80, 1 TCDS No 157, 168, 159, 127, 61, 136, 153, 24		helicopters		
ATA chapter: 25, 01, 04	Subject: Equipment and furnishings - Hoist hooks			

1. **EFFECTIVITY:**

Helicopter versions:

AS 350 B, BA, B1, B2, B3, BB and D,
AS 355 E, F, F1, F2 and N,
SA 365 N and N1. AS 365 N2 and N3,
EC 155 B and B1,
AS 332 C, C1, L and L1,
AS 332 L2,
SA 330 F, G and J,
SA 315 B,
SA 341 G and SA 342J,
SA 360 C,
SA 365 C, C1, C2 and C3,
SE 313 B and SE 3130, SA 318 B and C and SA 3180,
SA 316 B and C, SE 3160 and SA 319 B,

equipped with GOODRICH (LUCAS – AIR EQUIPEMENT) hoists, part numbers:

76300-xxx, 76340-xxx, 76360-xxx, 76360-xxx-xx, 76363-xxx, 76365-xxx, 76368-xxx, 76370-xxx,
76375-xxx, 76378-xxx,

fitted with hooks, part numbers:

704160, 708223, 708931, 709866, 710177.

Note: The hooks concerned are not fitted with a tongue locking system.

2. **REASON:**

This Airworthiness Directive (AD) is issued following a case of incorrect positioning of the strap on the hook during a hoisting mission, which led to distortion of the tongue and caused the stretcher to drop.



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3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

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

- 3.1.** Before each hoisting operation, operators must comply with the operational procedure, and the restriction prohibiting the use of straps, in accordance with the instructions specified in paragraph 2.A. of the referenced EUROCOPTER Alert Telexes (AT).
- 3.2.** No later than within 2 months, comply with the instructions specified in paragraph 2.B. of the referenced Alert Telexes.

4. REFERENCE PUBLICATIONS:

EUROCOPTER Alert Telexes:

AS 350	No. 01.00.54
AS 355	No. 01.00.49
AS 365 N	No. 01.00.57
EC 155	No. 04A006
AS 332	No. 01.00.69
SA 330	No. 01.63
SA 315	No. 01.33
SA 341/342	No. 01.32
SA 360/365 C	No. 01.41
AL II and III	No. 01.68

5. EFFECTIVE DATE:

Upon receipt, from March 31, 2004.

6. REMARK:

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

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7. APPROVAL:

This AD is approved under EASA reference No 2004-3061 dated March 23, 2004.

SUPERSEDED