	AIRWORTHINESS DIRECTIVE No F-2004-066 R1		Distribution: A	Issue date: October 12, 2005	Page : 1/2
	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.			<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
Direction générale de l'aviation civile France GSAC publication	<p style="text-align: center;">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.</p>				
Corresponding foreign Airworthiness Directive(s): Not applicable			Airworthiness Directive(s) replaced: F-2004-066 original issue		
Person in charge of airworthiness: EUROCOPTER			Type(s): EC 130 helicopters		
Type certificate(s) No. 84 TCDS No 157					
ATA chapter: 52, 04		Subject: Doors - Lateral cargo hold doors			

1. EFFECTIVITY:

EC 130 B4 helicopters equipped with one or two lateral cargo hold doors not modified per MOD 073542 (or in compliance with EUROCOPTER EC 130 Service Bulletin (SB) No. 52-005).

Note: This Airworthiness Directive (AD) is intended for maintenance personnel and crews.

2. REASONS:

This AD is issued following a case of unlocking of the center lock of a lateral cargo hold door during a test flight at the works.

Unlocking of the center lock in flight, combined with aerodynamic loads, could lead to the failure of the lateral lock and result in the loss of the cargo hold door.


Revision 1 of this AD:

- covers the conversion of EUROCOPTER EC 130 Alert Telex No. 04A001 into an Alert Service Bulletin (ASB) bearing the same reference number,
- informs you that the embodiment of MOD 073542 (or compliance with EUROCOPTER EC 130 SB No. 52-005) on both lateral cargo hold doors, cancels compliance with this AD.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

The following measure is rendered mandatory from the effective date of the original issue of this AD:

- Prior to each flight, key-lock the center lock of the right and left lateral cargo hold doors in compliance with the instructions given in § 1.E.2.a. of EUROCOPTER EC 130 ASB No. 04A001 referenced below.

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4. **REFERENCE PUBLICATION:**

EUROCOPTER EC 130 Alert Service Bulletin No. 04A001.
(Any subsequent approved revision of this ASB is acceptable).

5. **EFFECTIVE DATES:**

Original issue : Upon receipt of the emergency AD issued on May 11, 2004.
Revision 1 : October 22, 2005.

6. **REMARK:**

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

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7. **APPROVAL:**

This AD Revision is approved under EASA reference No 2005-6352 dated October 05, 2005.