
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.001(1) of CASR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

Eurocopter EC 225 Series Helicopters

AD/EC 225/2
State of Design Airworthiness Directives
**11/2008
DM**

Applicability: Eurocopter EC 225 helicopters.

Requirement:

1. Determine the applicability of the EASA or Direction Générale de l'Aviation Civile of France (DGAC) Airworthiness Directives (AD) listed in Table 1 and Table 2.
2. If it is determined that an EASA or DGAC AD listed in Table 1 and Table 2 is applicable and has not been previously accomplished, perform the actions required by that AD.

Table 1 EASA ADs

EASA AD Number	Effective Date	Title
2006-0146	12 June 2006	Engine Indicating - Torquemeter Printed Circuit Boards
2006-0244	1 September 2006	Rotor Flight Controls - Collective Lever Control
2006-0299	15 October 2006	Crash Position Indicator Interface Unit
2006-0300	15 October 2006	Crash Position Indicator ELT Water-activated Switch
2006-0340R1	23 November 2006	Equipment and Furnishings - Seal of the Jettisonable Window Panel
2007-0115	11 May 2007	Ice and Rain Protection - Main Rotor Blade De-Icing System Harness Connectors
2007-0134	28 May 2007	Main Rotor Drive - Engine-to-Main Gearbox Coupling Shaft Flange Threaded Attachment Bolt Assembly
2008-0075	6 May 2008	Seat Harness Belt Buckle Blanking Plugs

Eurocopter EC 225 Series Helicopters

AD/EC 225/2 (continued)

2008-0076	6 May 2008	Crash Position Indicator ELT Water-activated Switch
2008-0096-E	28 May 2008	Crash Position Indicator Components

Table 2 DGAC ADs

DGAC AD	Effective Date	Title
F-2007-022	13 November 2007	Rotor Flight Controls - Main Servo-Controls
F-2007-027	7 December 2007	Fuselage - TGB Attachment Fittings

Note 1: EASA and DGAC ADs may be accessed via the internet at the following URLs:

<http://ad.easa.europa.eu/>

http://regles.gsac.fr/GSAC/ad_cns.nsf/vwAppliquablesParReference?OpenView

Compliance: For Requirements 1 and 2 - Within 30 days after the effective date of this Directive or prior to the issue of a certificate of airworthiness, whichever occurs later.

This Airworthiness Directive becomes effective on 22 August 2008.

Background: The EASA and DGAC ADs listed in Table 1 and Table 2 of this Directive require one time actions for which the compliance date and/or period has passed. CASA has determined that these ADs may be applicable to recently registered Australian aircraft. This Directive is issued to ensure all State of Design ADs are complied with.

CASA appreciates that, due to date of aircraft manufacture or aircraft configuration and modification status, not all the ADs listed in Table 1 and Table 2 will be applicable to all Eurocopter EC 225 helicopters.



James Coyne
Delegate of the Civil Aviation Safety Authority

18 August 2008