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 39.1 (1) of CAR 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 AS 350 (Ecureuil) Series Helicopters

AD/ECUREUIL/73 SIREN Cargo Hooks 3/2002 DM

Applicability: Model AS 350 B3 helicopters fitted with SIREN cargo hooks part number AS-21-5-7.

Requirement:

1. Cargo hooks part number AS-21-5-7 with amendment B:

   Action in accordance with paragraph 2.B of Eurocopter Alert Telex No. 05.00.39.

2. Cargo hooks part number AS-21-5-7 without amendment B:

   a. Action in accordance with paragraph 2.A of Eurocopter Alert Telex No. 05.00.39.

   b. Action in accordance with paragraph 2.B of Eurocopter Alert Telex No. 05.00.39.

Note: DGAC AD 2002-044(A) refers.

Compliance:

1. Before the next flight after 6 February 2002, and before the first flight of the day with underslung load.

2.a. Before the next flight with underslung load after 6 February 2002.

2.b. Before the first flight of the day with underslung load.

This Airworthiness Directive becomes effective on 6 February 2002.

Background: The DGAC requires certain actions to prevent inadvertent cargo load release due to cargo hook locking catch corrosion combined with in-flight vibrations.

David Alan Villiers
Delegate of the Civil Aviation Safety Authority

30 January 2002

The above AD is notified in the *Commonwealth of Australia Gazette* on 6 February 2002.