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.

Bell Helicopter Textron Canada (BHTC) 407 Series Helicopters

AD/BELL 407/35 Gas Producer RPM 5/2009

Applicability: Bell Helicopter Textron Canada (BHTC) Model 407 helicopters, serial numbers 53000 through 53862.

Requirement: Install decal P/N 407-070-008-101 in accordance with instructions provided in BHTC Alert Service Bulletin (ASB) 407-08-82 Rev. A dated 17 November 2008, or later revisions approved by the Chief, Continuing Airworthiness, Transport Canada.

Note 1: Compliance to ASB 407-08-82 dated 19 May 2008 meets the requirements of this AD.

Note 2: Transport Canada AD CF-2009-06 dated 5 February 2009 refers.

Compliance: Within 50 flight hours but no later than 30 days after the effective date of this AD, unless previously accomplished.

This Airworthiness Directive becomes effective on 7 May 2009.

Background: A gas producer RPM (NG) limitation for high altitude and cold temperature has been introduced in Revision 7 to the Flight Manual. A corresponding decal is to be installed in the cockpit to provide a quick reference for the pilot.

This AD mandates installation of the decal in the cockpit.

James Coyne
Delegate of the Civil Aviation Safety Authority

26 March 2009