



Department of Transport

Supplemental Type Certificate

This approval is issued to:

Eurocopter Canada Limited
1100 Gilmore Road
P.O. Box 250
Fort Erie, ONTARIO
L2A 5M9 CANADA

Number: SH96-31
Issue No.: 6
Approval Date: March 25, 1996
Issue Date: September 8, 2004

Responsible Office: Ontario

Aircraft/Engine Type or Model: Eurocopter AS350 B, B1, B2, B3, BA, D, D1
Eurocopter France AS355 E, F, F1, F2

Canadian Type Certificate or Equivalent: H-83 (AS350 Series); H-87 (AS355 Series)

Description of Type Design Change: Relocation of Higher Capacity Battery to Tail Boom
(350-700324, 355-700324)

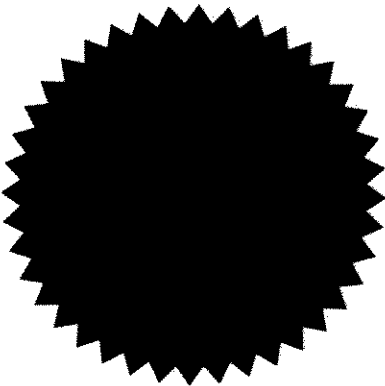
Installation/Operating Data:

Installation must be performed in accordance with the following Eurocopter Canada Limited Installation Procedures, or later TCCA approved revisions.

Table with 4 columns: A/C Model, Installation Document No., Issue, TCCA Approval Date. Rows include AS350 and AS355 models with their respective document numbers and approval dates.

(See Continuation Sheet)

Required Equipment and Limitations:



Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.

Signature of Eric Cheung

Eric Cheung
Senior Engineer, Aircraft Certification
For Minister of Transport



(Continuation Sheet)

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NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

Required Equipment and Limitations:

1. The Rotorcraft must be maintained in accordance with Eurocopter Canada Ltd Instructions for Continued Airworthiness ICA-ECL-125, Rev 1, TCCA accepted September 8, 2004 or later TCCA accepted revisions.
2. Configuration must be in accordance with the following Eurocopter Canada Limited Master Drawing Lists, or later TCCA approved revisions.

A/C Model	Master Drawing List No.	Issue	TCCA Approval Date
AS350	MDL-04-003	A	May 14, 2004
AS355	MDL-96-001	L	May 14, 2004

3. The following placard must be installed in clear view of the pilot:

**BALLAST IN CABIN IS REQUIRED FOR PILOT ONLY OPERATION.
CHECK WEIGHT AND BALLAST BEFORE FLIGHT.**

4. The following placard must be installed in clear view of the pilot if Lead-Acid battery is installed:

**NICKEL CADMIUM BATTERY HAS BEEN REPLACED WITH LEAD ACID TYPE BATTERY.
BATTERY TEMPERATURE MONITORING SYSTEM HAS BEEN DEACTIVATED.**

5. The following placard must be installed inside the right-side cargo compartment:

**WITH BATTERY RELOCATION (STC SH96-31)
INCREASE MAXIMUM LOAD IN RH HOLD BY 20KG (44LBS)
MAXIMUM ALLOWABLE TAIL BOOM BALLAST 7.5 KG (16.5 LBS)**

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