

Supplemental Type Certificate

This approval is issued to:

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

Number: SH96-31

Issue No.: 8

Approval Date: March 25, 1996

Issue Date: April 25, 2012

Responsible Office:

Ontario

Aircraft/Engine Type or Model:

EUROCOPTER FRANCE AS 350 B2, AS 350 BA, AS 350B, AS 350B1, AS 350B3, AS 350D, AS 355 E, AS 355 F, AS 355 F1, AS 355 F2

Canadian Type Certificate or Equivalent:

H-83 (AS 350 Series); H-87 (AS 355 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:

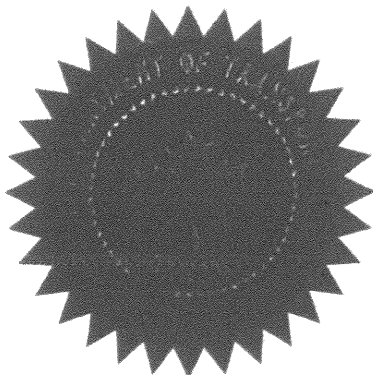
A/C Model	Installation Document -No.	Issue	TCCA Approval Date
AS350	MDL-04-003	F	October 21, 2010
AS355	MDL-96-001	M	October 21, 2010


Required Equipment and Limitations:

- The Rotorcraft must be maintained in accordance with Eurocopter Canada Limited Instructions for Continued Airworthiness ICA-ECL-125, Rev 9, TCCA accepted October 28, 2010 or later TCCA accepted revisions.

(See Continuation Sheet 2)

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.




 G. David
 For Minister of Transport



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

Required Equipment and Limitations (Continued):

- 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	F	October 21, 2010
AS355	MDL-96-001	M	October 21, 2010

- 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 placards must be installed inside the right-side cargo compartment:

All AS350

**WITH BATTERY RELOCATION (STC SH96-31, STC SR00422NY)
INCREASE MAX. LOAD IN RH HOLD BY 20KG (44LBS)**

All AS355

**WITH BATTERY RELOCATION (STC SH96-31, STC SR00800NY)
INCREASE MAX. LOAD IN RH HOLD BY 20KG (44LBS)**

(See Continuation Sheet 3)



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

Required Equipment and Limitations (Continued):

5. The following placards must be installed inside the right-side cargo compartment: (Continued)

AS350 with single hydraulics & AS355 (all variants)

**MAX ALLOWABLE TAIL BOOM BALLAST:
9.8 KG (21.6LB)**

AS350B3 with dual hydraulics

**MAX ALLOWABLE TAIL BOOM BALLAST:
4.0 KG (8.8LB) FOR DUAL HYDRAULIC**

- END -