

Department of Transport

Supplemental Type Certificate

This approval is issued to:

Heli-Lynx Helicopter Services Stoney Creek Airport 684 Mud Street East, Hangar 1 Stoney Creek, Ontario Canada L8J 3C9 Number: SH04-58 Issue No.: 2 Approval Date: December 20, 2004 Issue Date: October 19, 2005

Responsible Office:
Aircraft/Engine Type or Model:
Canadian Type Certificate or Equivalent:
Description of Type Design Change:

Ontario EUROCOPTER FRANCE AS 355F1, AS 355F2 H-87 AS355 F1 / F2 Performance Improvements

Installation/Operating Data,

Required Equipment and Limitations:

Installation must be in accordance with PhoenixAero Aviation Engineering Ltd. Installation Manual IM-PA-04-010-91-01, Issue 2, Rev. Original, Transport Canada approved 18 October 2005, and the Master Drawing List MDL-PA 04-010-91-01, Issue 2, Rev. Original, Transport Canada approved 18 October 2005, or later Transport Canada approved revisions.

Operation must be in accordance with PhoenixAero Aviation Engineering Ltd. Flight Manual Supplement FMS-PA-04-010-91-01, Issue 3, Rev. Original, Transport Canada approved 19 October 2005, or later Transport Canada approved revisions.

Maintenance must be in accordance with PhoenixAero Aviation Engineering Ltd. Instructions for Continued Airworthiness ICA-PA-04-010-05-01, Issue 4, Rev. A, Transport Canada accepted 19 October 2005, or later Transport Canada accepted revisions.

- End -



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.

K.R. Bruce For Minister of Transport



United States of America Department of Transportation -- Hederal Abiation Administration

Supplemental Type Certificate **IMPORT**

Number SR02082NY

This certificate issued to

Heli-Lynx Helicopter Services Inc. Stoney Creek Airport 684 Mud Street East, Hangar 1 Stoney Creek, Ontario Canada L8J 3C9

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part<mark>1</mark> 27 of the Federal Aviation *Requiations*.

Criginal Product Type Certificate Number :	H11EU
Make:	Eurocopter France
Model:	AS 355F1, AS 355F2

Description of Type Design Change:

The installation of Rolls-Royce (Allison) 250-C20R engines, tail rotor blades, and tail boom strake to be done in accordance with Heli-Lynx Helicopter Services Inc. Installation Manual IM-PA-04-010-91-01, Issue 1, Approved December 17, 2004 and the Master Drawing List MDL-PA-04- 010-91-01, Issue 1, Approved December 17, 2004 or later Transport Canada approved revisions.

Limitations and Conditions :

- Operation must be in accordance with Heli-Lynx Helicopter Services Inc. Flight Manual Supplement FMS-PA-04-010-91-01, 1. Issue 2, Transport Canada Approved December 17, 2004, or later Transport Canada approved revisions.
- Maintenance must be in accordance with Heli-Lynx Helicopter Services Instructions for Continued Airworthiness ICA-PA-04-2. 010-05-01, Issue 3, Transport Canada accepted April 27, 2005 or later Transport Canada accepted revisions.
- 3. Compatibility of this design change with previously approved modifications must be determined by the installer.
- If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person 4. written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : December 30, 2004

Date of issuance : April 28, 2005



Date reissued :

Date amended :

By direction of the Administrator

(Signature) Anthony Socias Acting Manager New York Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.