

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number **SR01505NY**

This certificate issued to

Advanced Flight Systems, Inc.
333 Industrial Avenue
Teterboro, NJ 07608

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 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: H10EU

Make: Eurocopter France

Model: EC 155B

Description of Type Design Change:

Installation of R134a Belt Driven Vapor Cycle Air Conditioning System in accordance with Advanced Flight Systems, Inc. Installation Drawing List Report No. 904-030-001, Revision Original, dated March 1, 2001 and Installation Instructions Document No. 904-045-001, Revision Original, dated April 8, 2002.

Limitations and Conditions:

1. Advanced Flight Systems Inc. Rotorcraft Flight Manual Supplement Document No. 904-050-001, Revision Original, FAA Approved June 7, 2002, is required with this installation.
2. Aircraft modified by this STC are to be maintained in accordance with the Instructions for Continued Airworthiness (ICA) Document No. 904-060-001, Revision A, dated December 17, 2004.
3. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.

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 : May 20, 2001

Date reissued :

Date of issuance : June 7, 2002

Date amended : April 27, 2005



By direction of the Administrator

(Signature)

Anthony Socias
Acting Manager
New York Aircraft Certification Office

(Title)