

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

Number SR00186BO

This Certificate issued to BAE SYSTEMS Information and Electronic Systems Integration Inc.
65 Spit Brook Road
Nashua, NH 03061

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 27 of the Federal Aviation Regulations.

Original Product Type Certificate Number : H2SW
Make : Bell Helicopter Textron
Model : 407

Description of Type Design Change:

Installation of a BAE Systems IRCM system, model ALQ-144A(V)7, in accordance with Pro Star Aviation Master Document List 0403-MDL-01, dated November 19, 2003, or later FAA approved revision.

Limitations and Conditions:

1. Operation must be in accordance with Pro Star Aviation Rotorcraft Flight Manual Supplement (RFMS) Document Number 0403-FMS-10, dated November 2003, or later FAA approved revision.

The RFMS must be carried in the aircraft during all flights.

(Limitations and Conditions continued on Page 3 of 3)

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: March 26, 2003

Date reissued: March 22, 2004, March 22, 2012

Date of issuance: March 22, 2004

Date amended:



By direction of the Administrator

(Signature)

William Witzig
Manager
Boston Aircraft Certification Office

(Title)

United States Of America
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Supplemental Type Certificate

(Continuation Sheet)

Number SR00186BO

Effective March 22, 2012

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to (*Name of transferee*) _____

(*Address of transferee*) _____

(*Number and street*)

(*City, State, and ZIP code*)

from (*Name of grantor*)(*Print or type*) _____

(*Address of grantor*) _____

(*Number & street*)

(*City, State, and ZIP code*)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (*In ink*): _____

Supplemental Type Certificate

(Continuation Sheet)

Number SR00186BO

Effective March 22, 2012

Limitations and Conditions: (continued from Page 1 of 3)

2. Maintenance must be in accordance with Pro Star Aviation Instructions for Continued Airworthiness (ICA) Document Number 0303-ICA-01, Revision IR, dated April 11, 2003, or later FAA accepted revision.
The ICA must be made available to the operator at the time of installation.
3. Compatibility of this design with previously approved modifications must be determined by the installer.

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.

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