United States of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SH4729NM

This certificate, issued to **Cert Works**
5150 Front Range Parkway
Watkins, CO 80137

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part **27** *of the* **Civil Air Regulations.**

Original Product—Type Certificate Number: H2SW
Make: Bell
Model: 206B

Description of the Type Design Change: Installation of the Soloy Performance Improvement Installation on the Allison 250-C20R/2 or R/4 powered Bell 206B Jet Ranger III, in accordance with FAA sealed Soloy, LLC Master Drawing List No. 680-300, Revision A, dated May 5, 1989, or FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft as modified by Rolls-Royce Corporation STC No. SH4179NM. Compatibility of this design change with previously approved modifications must be determined by the installer. A copy of this Certification must be maintained as part of the permanent records for the modified aircraft.

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.

(See Continuation Sheet Page 3 of 3 Pages)

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 1, 1989

Date of issuance: May 22, 1989

Date reissued 6/23/88; 5/4/93; 8/25/95; 4/24/96; 6/17/96; 12/28/06; 5/31/12; 8/26/20

Date amended 2/7/89; 3/9/90; 4/24/96; 12/8/06

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

(Signature)

For Manager, Seattle ACO Branch
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).This certificate may be transferred in accordance with FAR 21.47.

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

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

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 and Street*)

_____

(*City, State, and ZIP Code*)

Extent of Authority (if licensing agreement): _____

_____

_____

_____

_____

Date of Transfer: _____

Signature of Grantor *(In Ink)*:

_____

★U.S. GPO: 1987-763-289

United States of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SH4729NM

Cert Works

Date of issuance: May 22, 1989

Reissued: 6/23/88; 5/4/93; 8/25/95; 4/24/96; 6/17/96; 12/28/06; 5/31/12; 8/26/20

Amended: 2/7/89; 3/9/90; 4/24/96; 12/8/06

Limitations and Conditions: (cont'd)

Certain limitation and conditions show on Type Certificate Data Sheet No. H2SW for the Bell 206B Jet Ranger III remain applicable. The following list contains those additional limitations and conditions applicable to this modification:

Certification Basis: See Type Certificate Data Sheet No. H2SW for applicable information.

Equipment: The following must be installed in the Rotorcraft for Airworthiness Certification:

A. The basic required equipment as prescribed in the applicable airworthiness regulations (See Certification Basis).

B. The equipment must include a current Rotorcraft Flight Manual plus the appropriate FAA approved Soloy, LLC Rotorcraft Flight Manual Supplement S1042H, dated May 17, 1989, or later FAA approved revisions.

Effective Serial Numbers: 1252 and subsequent. (A four-pinion transmission is required to be eligible for the performance improvement installation).

-END-

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).This certificate may be transferred in accordance with FAR 21.47.