

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SH4796NM*This certificate, issued to***Isolair Inc.
27600 SE Hwy 212
Boring, OR 97009**

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 6 of the Civil Air Regulations.

<i>Original Product—Type Certificate Number:</i>	H2SW
<i>Make:</i>	Bell
<i>Model:</i>	206B

Description of the Type Design Change: Manufacture and installation of Isolair Model 3900-110 Spray Tank System in accordance with Federal Aviation Administration (FAA) approved Installation Instructions No. 3900-50, Pages 1 and 2, and Figures 1 through 7, Revision A, dated February 14, 1990, and Drawing List Report No. 3980-110, Pages 1 through 4, dated February 14, 1990, or later Federal Aviation Administration (FAA) approved revisions. The modified helicopter must be maintained in accordance with Isolair Maintenance Instructions No. 3900-10, dated February 14, 1990, or later FAA-approved revision.

Optional installation of Isolair Model 3900-206 Spray System in accordance with FAA-approved Installation Manual No. 39206INS, Revision B, dated August 22, 2006, or later FAA-approved revision. Manufactured in accordance with Master Drawing List 3900-206, Revision IR, dated August 14, 2006, or later FAA-approved revision. The modified helicopter must be maintained in accordance with Isolair Document 3900ICA, Revision A, dated August 6, 2006, or later FAA-accepted revision.

Limitations and Conditions: Approval of this change in type design applies to the make and model helicopter listed above equipped with high skid landing gear. This approval should not be extended to other rotorcraft of this make and model on which other modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effects upon the airworthiness of that rotorcraft.

(See Continuation Sheet Page 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: November 17, 1987*Date reissued:* December 15, 2011; March 20, 2013*Date of issuance:* February 16, 1990*Date amended:* September 26, 2006; December 6, 2007*By direction of the Administrator*

(Signature)

 Acting Manager, Seattle 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.

Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number **SH4796NM**

Isolair Inc.

Issued: November 17, 1987
Reissued: December 15, 2011; March 20, 2013
Amended: September 26, 2006; December 6, 2007

Limitations and Conditions Continued:

Model 206B rotorcraft modified in accordance with this STC must be operated in accordance with an FAA-approved copy of the Rotorcraft Flight Manual Supplement (RFMS). For the 3900-110 Spray Tank System use RFMS "Rotorcraft Flight Manual Supplement for Bell Model Helicopters equipped with an Isolair Model 3900-110 Spray Tank System," dated February 16, 1990, or later FAA-approved revision. For the Model 3900-206 Spray System use Document No. 39206FMS, Revision I/R, FAA-approved September 26, 2006, or later FAA-approved revision. A copy of this certificate, applicable FAA-approved RFMS, and Maintenance Manual must be maintained as part of the permanent records for the modified rotorcraft.

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.

NOTE: Restricted category rotorcraft may not be operated in a foreign country without the express written approval of that country.

NOTE: This rotorcraft has not been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 of the Convention on International Civil Aviation.

NOTE: The rotorcraft noise was not shown to comply with the noise requirements in Title 14 Code of Federal Regulations part 36.

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