

Department of Transportation - Federal Aviation Administration

## Supplemental Type Certificate

*Number* SH8610SW*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 29 of the Federal Aviation Regulations.*

*Original Product—Type Certificate Number:* H4SW  
*Make:* Bell  
*Model:* 212, 412, and 412EP

*Description of the Type Design Change:* Fabrication of Isolair Eliminator II Model 4600-212/412 Fire Fighting System in accordance with Isolair Master Document List 46205-002, Revision C, dated January 5, 2001, or later Federal Aviation Administration (FAA) approved revision; and installation of this system in accordance with Isolair Master Document List 46205-001, Revision B, dated May 15, 2002, or later FAA-approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to the Bell model rotorcraft listed above only. This approval should not be extended to other rotorcraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of the rotorcraft.

Model 212 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 Bell Helicopter Model 212 W/ the Isolair Eliminator II Model 4600-212 or 4600-412 Fire Fighting System," Revision A, dated March 31, 2003, or later FAA-approved revision. Model 412 or 412EP rotorcraft modified in accordance with this STC must be operated in accordance with RFMS "For Bell Helicopter Model 412 with Model 4600-412 Isolair Eliminator II Fire Fighting System Belly Tank Installation W/ Hover Fill Capabilities," Revision IR, dated March 19, 1993, or later FAA-approved revision. A copy of this certificate and the applicable FAA-approved RFMS must be maintained as part of the permanent record 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.

*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 17, 1992

*Date reissued:* 3/31/93; 11/29/11; 3/20/13

*Date of issuance:* March 19, 1993

*Date amended:* 8/2/93; 2/10/95; 5/31/03; 12/15/11



*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.**

**This certificate may be transferred in accordance with FAR 21.47.**