United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SH5956NM

This certificate, issued to Idaho Helicopters, Inc.

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 7 *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: H1SW

Make: Bell

Model: 204B

Description of Type Design Change: Installation of Isolair Model 4600-204 fire fighting system in accordance with Drawing 4600-204-10, no revision, dated September 17, 1991, Drawing 4600-204-15, no revision, dated June 24, 1991, and Drawing 4600-204-16, no revision, dated June 24, 1991.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for other aircraft. This approval is limited to the installation in Bell Model 204B, Serial No. 2040, R/N N41699, only. A copy of this Certificate, Continuation Sheet and FAA Approved Flight Manual Supplement dated May 7, 1993, must be maintained as part of the permanent Records for the modified aircraft. (Continued on 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: September 15, 1992

Date of issuance: May 7, 1993

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Manager, Special Certification Branch
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.

FAA Form 8110-2 (10-68)

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Supplemental Type Certificate

(Continuation Sheet)

Number SH5956NM

LIMITATIONS AND CONDITIONS (Continued):

The conditions and limitations of the Type Certificate Data Sheet No. H1SW apply except where superseded by the following:

This modification is intended for the purpose of aerial firefighting. No finding on compliance with noise requirements for operations other than firefighting have been made.

Airspeed Limitations:	V_{NE} = 100 KIAS
	Maximum jettison speed, power-off = 75 KIAS
Electrical Loads:	Turn off all non-essential loads during operation of fire fighting system.
Types of Operation:	The helicopter must be operated in the restricted categor unless the 275 gallon tank is empty and the hose and pump are detached.

-END-

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.