

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

Number SR09401RC

This certificate issued to

TEMSCO Helicopters Inc.
5411 N. Tongass Highway
Ketchikan, AK 99901

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 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number : R00002RC

Make : GHTI

Model : UH-1H

Description of Type Design Change:

Installation of Pratt & Whitney Canada PT6C-67D, engine in accordance with GHTI Master Drawing List Report Number MDL-706-001, Revision D, dated February 20, 2004, or later FAA approved revision.

Limitations and Conditions:

GHTI Rotorcraft Flight Manual Supplement (RFMS) number GHT-01-073-020, Revision 0, dated February 27, 2004, or later FAA approved revision, is required. Instructions for Continued Airworthiness (ICAs) are incomplete. The aircraft will be eligible for return to service when the ICA is complete and accepted. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in GHTI Model UH-1H, Serial Number GHT-001. This STC does not permit manufacturing of parts for multiple installations.

(See continuation sheet 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 : February 23, 2001

Date reissued : June 28, 2010;
November 30, 2006

Date of issuance : March 01, 2004

Date amended :



By direction of the Administrator

(Signature)
James A. Richmond, Acting Manager
Rotorcraft Certification Office,
Southwest Region

(Title)

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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.

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Number SR09401RC

Date of Issuance: March 01, 2004
Date of Reissuance: June 28, 2010

Certification Basis:

FAR 29 Amendment 1: 29.1, 29.21, 29.25, 29.27, 29.29(b), 29.45, 29.65(a), 29.71, 29.73(b), 29.79(a)(b)(2), 29.141, 29.143, 29.161, 29.171, 29.173, 29.175, 29.251, 29.301, 29.303, 29.305, 29.307(a)(b)(1)(4)(6), 29.309(a)(g), 29.321, 29.337, 29.361(a), 29.399, 29.549(c)(d), 29.561(a)(b), 29.601(a), 29.603, 29.605, 29.607, 29.609, 29.611, 29.613(a)(b)(d), 29.625, 29.671, 29.675(a)(b)(c), 29.681, 29.683, 29.685, 29.771(a)(b)(c), 29.777, 29.831(b)(c)(d), 29.833, 29.859, 29.861(b), 29.863, 29.901, 29.903(a), 29.907, 29.917(a), 29.923(a)(b)(c)(d)(e)(f)(g), 29.927, 29.931, 29.935, 29.951, 29.955, 29.961(a), 29.993, 29.995, 29.997, 29.1011(a)(b)(e), 29.1013(c)(d), 29.1015, 29.1017, 29.1019, 29.1021, 29.1023, 29.1025, 29.1041, 29.1043(a)(b), 29.1047(b), 29.1049, 29.1093(a), 29.1103, 29.1105(b)(c)(d), 29.1121, 29.1123, 29.1141, 29.1143(a)(c), 29.1163, 29.1165, 29.1181, 29.1183, 29.1185, 29.1187(a)(b)(c)(d), 29.1191, 29.1193(a)(b)(c)(d), 29.1203, 29.1301, 29.1305(a)(6)(7)(8)(9)(10)(11)(c), 29.1307(d)(e), 29.1309(a)(b)(c), 29.1321(a)(b)(c)(e)(f), 29.1337(d), 29.1351(a)(1)(b), 29.1353(a)(b), 29.1355(a)(b)(2), 29.1357(a)(c)(d)(e), 29.1359, 29.1381, 29.1401, 29.1431(a), 29.1435, 29.1501, 29.1517, 29.1519, 29.1521(a)(b)(c)(1)(d)(e), 29.1523, 29.1525, 29.1541, 29.1543(b), 29.1549, 29.1551, 29.1555(a)(b)(1)(d), 29.1557(c), 29.1559, 29.1581, 29.1583(a)(b)(c)(e), 29.1585, 29.1587(b)(2)(4)(5)(6).

FAR 29 Amendment 3: 29.1091(a)(b)(c)(f).

FAR 29 Amendment 12: 29.397(b)(2), 29.1322(a)(b).

FAR 29 Amendment 20: 29.1529.

FAR 29 Amendment 26: 29.1027, 29.1189(a)(d)(e)(f).

Special Conditions 29-012-SC (HIRF) Dated January 8, 2003.