



Transport
Canada

Transports
Canada

Civil Aviation

Aviation Civile

Suite 620
800 Burrard Street
Vancouver, B.C.
V6Z 2J8

May 21, 2010

Your file Votre référence

Our file Notre référence
RDIMS 5890861
P-10-0114

Mr. Alan Stewart
Director Engineering
Heli-One
4300 80th Street
Delta, British Columbia
V4K 3N3

Dear Sir,

Subject: Issue of Supplemental Type Certificate (STC) SH10-23, Issue 1

This STC is issued in response to your application.

A copy of the TCCA approved Flight Manual Supplement and TCCA accepted Maintenance Manual Supplement have also been enclosed for your records. Revisions to the certificate and/or FMS must be approved by Transport Canada.

The transfer of these documents in the name of another person requires a prior approval from the Minister in accordance with Canadian Aviation Regulations (CAR) 521.357.

A Canadian STC holder is required to report any service problem experienced with their product. Therefore, should you become aware of any defect, malfunction, or failure resulting from the design change, it is your responsibility to submit a Service Difficulty Report to Transport Canada in accordance with CAR 521.353.

As a Canadian STC holder, you must apply for a corresponding CAR Standard 561 manufacturing approval if you intend to fabricate parts to be sold or distributed to another person or organization for installation.

If you have any questions regarding this approval, please contact me at (604) 666-5269.

Yours truly,


Robert Metz
for
Regional Manager
Aircraft Certification

Encl. (xx)

Canada 



Department of Transport

Supplemental Type Certificate

This approval is issued to:

Heli-One
4300 80th Street
Delta, British Columbia
Canada V4K 3N3

Number: SH10-23

Issue No.: 1

Approval Date: May 21, 2010

Issue Date: May 21, 2010

Responsible Office:

Pacific

Aircraft/Engine Type or Model:

SIKORSKY S-61N

Canadian Type Certificate or Equivalent:

1H15

Description of Type Design Change:

Techtest CPI 503 System Installation (Deployable ELT)

Installation/Operating Data,
Required Equipment and Limitations:

Installation must be in accordance with Heli-One Master Drawing List CHS61-25-041 MDL Revision B, dated 21 May 2010 and TCCA approved 21 May 2010*.

Operation must be in accordance with Heli-One Flight Manual Supplement CHS61-25-041 FMS Revision B, dated 21 May 2010 and TCCA approved 21 May 2010*.

Maintenance must be in accordance with Heli-One Maintenance Manual Supplement CHS61-25-041 MMS Revision B, dated 21 May 2010 and TCCA accepted 21 May 2010**.

Basis of Certification:

For the areas affected by this change, the following lists the FAA Regulations wherein compliance has been shown through Amendment level 12; FAR 29.1, 29.29, 29.301, 29.303, 29.305, 29.307, 29.337, 29.341, 29.351, 29.561, 29.571, 29.601, 29.603, 29.605, 29.607, 29.609, 29.611, 29.613, 29.619, 29.625, 29.1301, 29.1309, 29.1322, 29.1351, 29.1353, 29.1357, 29.1359, 29.1431, 29.1541, 29.1555, 29.1581, 29.1585. Compliance has also been shown for FAR 29.1529, Amendment 29-20, and Canadian Regulation Part V AWM551.104.

*or later TCCA approved revision

**or later TCCA accepted revision

- End -

Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.



Handwritten signature of Robert Metz

Robert Metz
For Minister of Transport