



Supplemental Type Certificate

This approval is issued to:

Alpine Aerotech Ltd.
1260 Industrial Road
Kelowna, British Columbia
Canada V1Z 1G5

Number: SH99-220

Issue No.: 3

Approval Date: October 20, 1999

Issue Date: November 03, 2006

Responsible Office:

Pacific

Aircraft/Engine Type or Model:

BELL 205A, 205A-1, 205B, 212, 412, 412 CF, 412 EP

Canadian Type Certificate or Equivalent:

H-86 (BELL 212, 412, 412 CF, 412 EP Models)
H-104 (BELL 205B Model)
FAA TCDS H1SW (BELL 205A, 205A-1 Models)

Description of Type Design Change:

Installation of Shoulder Harness Kit

**Installation/Operating Data,
Required Equipment and Limitations:**

The Alpine Aerotech Ltd. (AAL) Shoulder Harness Kit is to be fabricated in accordance with Transport Canada (TC) approved AAL Master Drawing List 191M-99-001-MDL, Rev. A, dated July 19, 2000 *.

Installation of AAL Shoulder Harness Kit is to be carried out in accordance with TC approved AAL "Installation Instructions for Bell 212/412", No. 191M-99-001-II, Rev. C, dated June 27, 2000 *, or "Installation Instructions for Bell 205", No. 191M-2000-016-II, Rev. A, dated July 06, 2006 *.

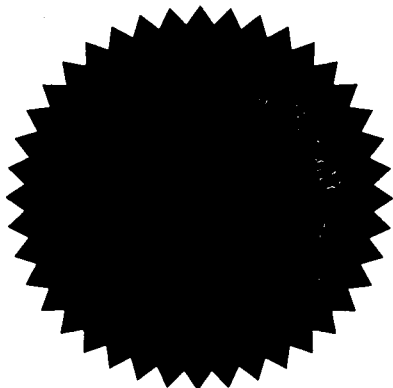
Modified rotorcraft shall be maintained in accordance with TC accepted AAL Maintenance Manual Supplement 191M-99-001-MMS, Rev. C, dated July 06, 2006 ** for Bell 212/412 Models; or 191M-2000-016-MMS, Rev. A, dated July 06, 2006 ** for Bell 205 Model.

(* or later TC approved revisions)

(** or later TC accepted revisions)

-- 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.



Michael Chan
For Minister of Transport