



Supplemental Type Certificate

This approval is issued to:

Eagle Copters Maintenance Ltd.
823 McTavish Road North East
Calgary, Alberta
Canada T2E 7G9

Number: SH21-44

Issue No.: 3

Approval Date: December 06, 2021

Issue Date: February 27, 2023

Responsible Office:

Ontario

Aircraft/Engine Type or Model:

Bell 212

Canadian Type Certificate or Equivalent:

H-86 (Bell 212)

Description of Type Design Change:

Garmin G500H Txi Flight Display System Installation

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

Installation must be in accordance with Avionics Design Services Master Drawing List MDL21011 Revision D, Transport Canada approved February 27, 2023, or later Transport Canada approved revision.

Operation of the Garmin G500H TXi Flight Display System must be in accordance with Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS21011-1 Revision A, Transport Canada approved February 27, 2023, or later Transport Canada approved revision.

Operation of the Garmin GTN 750Xi/GTN 650Xi Navigators and Garmin GTX 345R Transponder must be in accordance with Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS21011-2 Revision N/C, Transport Canada approved December 02, 2021, or later Transport Canada approved revision.

--See Continuation Sheet--

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.

DocuSigned by:

Christopher Martin

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Christopher Martin

For Minister of Transport



NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

Operation of the Garmin GTS 855 Traffic Collision Awareness System (TCAS I) must be in accordance with Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS21011-3 Revision N/C, Transport Canada approved December 02, 2021, or later Transport Canada approved revision.

Maintenance must be in accordance with Transport Canada accepted Eagle Copters Maintenance Ltd. Instructions for Continued Airworthiness ICA-E212-2006 Revision B, dated December 01, 2021, or later Transport Canada accepted revision.

STC SH07-28 is a prerequisite to this approval.

Basis of Certification:

Basis of Certification as defined in Type Certificate Data Sheet H-86, Issue 14 as amended by STC SH07-28 which is FAR 29 Amdt. up to and including 29-47 Plus:

FAR 29.773 at Amdt. 29-57

FAR 29.1309 at Amdt. 29-53

FAR 29.1316 at Amdt. 29-53

FAR 29.1317 at Amdt. 29-49

AWM 529.1301-1, 1st Ed.

An Equivalent Level of Safety Finding has been made for the following Regulation:

FAR 29.1545(b)(3) Airspeed Indicator (documented in IP-G-3, Ed. 2, dated February 23, 2023)

– End –