



Supplemental Type Certificate

This approval is issued to:

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

Number: SH21-44

Issue No.: 4

Approval Date: December 06, 2021

Issue Date: May 24, 2023

Responsible Office:

Prairie and Northern

Aircraft/Engine Type or Model:

Bell 212

Canadian Type Certificate or Equivalent:

H-86

Description of Type Design Change:

Installation of a Garmin G500H TXi Flight Display System.

Installation/Operating Data, Required Equipment and Limitations:

Installation:

Must be in accordance with Transport Canada Civil Aviation (TCCA) approved Eagle Copters Maintenance Ltd. Installation Instructions IIN-E212-2006, Rev. D, approved May 23, 2023, or later TCCA approved revision.

Operation:

The Garmin GTN 650Xi, 750Xi, and GTX 345R Transponder must be operated in accordance with TCCA approved Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS-212-002, Rev. A, approved May 23, 2023, or later TCCA approved revision.

The Garmin G500H TXi Flight Display System must be operated in accordance with TCCA approved Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS-212-003, Rev. A, approved May 23, 2023, or later TCCA approved revision.

The Garmin GTS 855 TCAS 1 must be operated in accordance with TCCA approved Eagle Copters Maintenance Ltd. Flight Manual Supplement FMS-212-004, Rev. A, approved May 23, 2023, or later TCCA approved revision.

Maintenance:

Must be in accordance with TCCA accepted Eagle Copters Maintenance Ltd. Instructions for

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:
Roger Goossens
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Roger A. Goossens
For Minister of Transport





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

Continued Airworthiness ICA-E212-2006, Rev. D, accepted March 07, 2023, or later TCCA accepted revision.

Definition of the Type Design Change:

Defined in the TCCA approved Eagle Copters Maintenance Ltd. Master Document List MDL-212-003, Rev. A, approved May 23, 2023, or later TCCA approved revision.

Required Equipment, Limitations, and Conditions:

TCCA STC SH07-28 (Eagle Single Engine Conversion) is a prerequisite to this approval.

Basis of Certification:

For those non-affected areas, as defined in the aircraft Type Certificate Data Sheet H-86, Issue 14 as amended by STC SH07-28 (up to and including FAR 29 at Amendment 29-47).

For those affected areas, as defined in the aircraft Type Certificate Data Sheet, H-86, Issue 14 as amended by STC SH07-28 (up to and including FAR 29 at Amendment 29-47), plus the following:

FAR 29.773 at Amendment 29-57,

FAR 29.1309 at Amendment 29-53,

FAR 29.1316 at Amendment 29-53,

FAR 29.1317 at Amendment 29-49, and

AWM 529.1301-1 at First Edition.

An Equivalent Level of Safety Finding has been made for FAR 29.1545(b)(3) *Airspeed Indicator* as documented in Issue Paper IP-G-3, Edition 2, dated February 23, 2023.

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