



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number: SR04669NY

This certificate issued to: Boost Human External Cargo Systems Inc.
1476 20th Street East
North Vancouver, BC
V7J1M8

Certifies that the change in the type design for the following product with the limitations and conditions
therefore as specified hereon meets the airworthiness requirements of Part 27 of Title 14 Code of Federal Regulations.

Original Product
Type Certificate Number:

* See attached FAA Approved Model List (AML) No.
SR04669NY for the list of approved aircraft models and
applicable airworthiness regulations.

Make: * See attached FAA AML No. SR04669NY

Model: * See attached FAA AML No. SR04669NY

Description of Type Design Change:

- 1. Installation of Human External Cargo Y-Rope and Long-Line Kit is to be done in accordance with Boost
Human External Cargo Systems Master Document List as listed on AML SR04669NY.
2. Maintenance of Human External Cargo Y-Rope and Long-Line Kit is to be done in accordance with
Boost Human External Cargo Systems Instructions for Continued Airworthiness (ICA) as listed on
AML SR04669NY.

(See Description of Type Design Change Continued on Page 3 of 3)

Limitations and Conditions:

- 1. Maintenance must be in accordance with "Airworthiness Limitations" in Chapter 4 of Boost Human
External Cargo Systems ICA for all models as listed on AML SR04669NY.

(See Limitations and Conditions Continued on Page 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: May 6, 2021

Date Reissued:

Date of Issuance: August 15, 2022

Date Amended:

By Direction of the Administrator

Dirk Michael

Signature: Dodge

for Anthony E. Gallo
Manager, International Validation Branch (AIR-730)
Compliance & Airworthiness

Title: Aircraft Certification Service (AIR)

Digitally signed by Dirk Michael
Dodge
Date: 2022.08.16 13:09:41
-05'00'

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made
available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than
the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions,
specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or
propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: SR04669NY

To (Name and address of transferee):

From (Name and address of grantor):

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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Supplemental Type Certificate

IMPORT

(Continuation Sheet)

Number: SR04669NY

Date Issued: August 15, 2022

Description of Type Design Change (continued):

3. Operation of Human External Cargo Y-Rope and Long-Line Kit is to be done in accordance with Boost Human External Cargo Systems Flight Manual Supplements (FMS) as listed on AML SR04669NY.

Limitations and Conditions (continued):

2. Operation must be in accordance with "LIMITATIONS" in Section 2 of Boost Human External Cargo Systems FMS-B1017-3 for the Airbus Helicopters models listed on AML SR04669NY.
3. Operation must be in accordance with "LIMITATIONS" in Section 2 of Boost Human External Cargo Systems FMS-B1017-3-206 for the BELL 206 models listed on AML SR04669NY.
4. Operation must be in accordance with "LIMITATIONS" in Section 2 of Boost Human External Cargo Systems FMS-B1017-3-407 for the BELL 407 models listed on AML SR04669NY.
5. This STC requires the prior installation of STC SR03681NY.
6. The installer must determine whether this design change is compatible with previously approved modifications.
7. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

Basis of Certification:

Airbus Helicopters AS 350 Series, AS 355 Series, BELL 206L Series and 407:

14 CFR 27: 27.1 Amdt 27-37, 27.21 Amdt 27-21, 27.25 Amdt 27-44, 27.27 Amdt 27-2, 27.29 Amdt 27-14, 27.301 Amdt 27-0, 27.303 Amdt 27-0, 27.337 Amdt 27-26, 27.571 (a), (c) Amdt 27-26, 27.601 Amdt 27-0, 27.603 Amdt 27-16, 27.605 Amdt 27-16, 27.609 Amdt 27-0, 27.611 Amdt 27-0, 27.613 Amdt 27-26, 27.625 Amdt 27-35, 27.865 (a), (c)(2), (c)(3), (c)(5), (d), (f) Amdt 27-36, 27.1301 Amdt 27-0, 27.1501 Amdt 27-14 and 27.1529 Amdt 27-18.

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Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).

**FAA APPROVED MODEL LIST (AML) NO. SR04669NY
 BOOST HUMAN EXTERNAL CARGO SYSTEMS INC.
 FOR
 INSTALLATION OF HUMAN EXTERNAL CARGO Y-ROPE AND LONG-LINE KIT**

Issue Date: August 15, 2022

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TCDS	INSTALLATION INSTRUCTIONS & MASTER DOCUMENT LIST NUMBER/DATE	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS NUMBER/DATE	FLIGHT MANUAL SUPPLEMENT NUMBER/DATE	AML ISSUE DATE
1	Airbus Helicopters	AS350B AS350B1 AS350B2 AS350B3 AS350BA AS350D	H9EU	Master Document List MDL-B1017-3, Revision B dated June 3, 2022, TCCA approved June 3, 2022, or later TCCA approved revision.	ICA-B1017-3, Revision 2 dated June 2, 2022, TCCA accepted June 3, 2022 or later TCCA accepted revision.	Flight Manual Supplement FMS-B1017-3, Revision B, TCCA approved June 3, 2022, or later TCCA approved revision.	N/A
2	Airbus Helicopters	AS355E AS355F AS355F1 AS355F2 AS355N AS355NP	H11EU				N/A
3	BELL	206L 206L-1 206L-3 206L-4	H2SW			Flight Manual Supplement FMS-B1017-3-206, Revision A, TCCA approved June 3, 2022, or later TCCA approved revision.	N/A
4	BELL	407	H2SW			Flight Manual Supplement FMS-B1017-3-407, Revision A, TCCA approved June 3, 2022 or later TCCA approved revision.	N/A

FAA Approved: **Dirk Michael Dodge**  Digitally signed by Dirk Michael Dodge
 Date: 2022.08.16 13:11:47 -05'00'

for Anthony E. Gallo
 Manager, International Validation Branch (AIR-730)
 Compliance & Airworthiness Division
 Aircraft Certification Service (AIR)