



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate
IMPORT

Number: SR04680NY

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 * See attached FAA Approved
Type Certificate Number: Model List (AML) No. SR04680NY

Make: * See attached FAA AML No. SR04680NY

Model: * See attached FAA AML No. SR04680NY

Description of Type Design Change:

- 1. Installation of Human External Cargo (HEC) Long-Line Kit is to be done in accordance with Boost
Human External Cargo Systems Master Document List as listed on AML No. SR04680NY.
2. Operation must be done in accordance with Boost Human External Cargo Systems Flight Manual
Supplement as listed on AML No. SR04680NY.
3. Maintenance must be done in accordance with Boost Human External Cargo Systems Instructions for
Continued Airworthiness (ICA) as listed on AML No. SR04680NY.

Limitations and Conditions:

- 1. Maintenance must be done in accordance with Chapter 4 - Airworthiness Limitations Section of Boost
Human External Cargo Systems ICA as listed on AML No. SR04680NY.
(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: June 17, 2021 Date Reissued:

Date of Issuance: June 27, 2022 Date Amended:

By Direction of the Administrator

Dirk Michael

Signature: Dodge

for Anthony E. Gallo
Manager, International Validation Branch
Compliance & Airworthiness Division

Title: Aircraft Certification Service

Digitally signed by Dirk Michael
Dodge
Date: 2022.06.27 09:07:43
-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: _____

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: SR04680NY

Date Issued: June 27, 2022

Limitations and Conditions (continued):

2. This STC requires prior installation and concurrent embodiment of FAA STC SR02724LA for Bell 206L Series & 407 or FAA STC SR02693LA for MD369 Series & MD500N.
3. The installer must determine whether this design change is compatible with previously approved modifications.
4. 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.
5. This STC is applicable to all serial numbers for the Makes and Models as shown on AML No. SR04680NY.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the modified Bell 206L Series & 407, MD 369 Series & 500N is as follows:

- (a) For parts not changed or not affected by the change: The type certification basis for the aircraft model as shown on the FAA Type Certification Data Sheet (TCDS).
- (b) For parts changed or affected by the change: The type certification basis for the aircraft model as shown on the TCDS with the following additional requirements:

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, 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. SR04680NY
 BOOST HUMAN EXTERNAL CARGO SYSTEMS INC.
 FOR
 INSTALLATION OF HUMAN EXTERNAL CARGO (HEC) LONG-LINE KIT**

Issue Date: June 27, 2022

ITEM	MAKE	MODEL	TCDS	INSTALLATION INSTRUCTIONS & MASTER DRAWING LIST		INSTRUCTIONS FOR CONTINUED AIRWORTHINESS	FLIGHT MANUAL SUPPLEMENT	INITIAL APPROVAL DATE	AMENDED DATE
				DOCUMENT NUMBER	REVISION NO. AND DATE				
1	Bell	206L 206L-1 206L-3 206L-4 407	H2SW	MDL-B1017-4	Rev. A dated February 7, 2022, TCCA approved February 7, 2022, or later TCCA approved revision.	ICA- B1017-4 Rev. 1, dated February 2, 2022, TCCA accepted February 7, 2022 or later TCCA accepted revision.	FMS-B1017-4-206 Rev. A dated February 4, 2022, TCCA approved February 4, 2022, or later TCCA approved revision.	6/27/2022	N/A
2	MD Helicopters, Inc.	369D 369E 369F 369FF 500N	H3WE				FMS- B1017-4-500 Rev. A dated February 4, 2022, TCCA approved February 4, 2022, or later TCCA approved revision.	6/27/2022	N/A

Dirk Michael Dodge
 Digitally signed by Dirk Michael Dodge
 Date: 2022.06.27 09:08:52 -05'00'

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