

Supplemental Type Certificate

Number SR01682LA

This Certificate issued to Tyler Camera Systems
14218 Aetna Street
Van Nuys, California 91401

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the Federal Aviation Regulations. **

Original Product Type Certificate Number : ** See attached FAA Approved Model List (AML)

Make : No. SR01682LA for list of approved rotorcraft

Model : * models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of cargo rack in accordance with FAA Approved Tyler Camera Systems Master Drawing List No. MD500-001, Revision N/C, dated March 25, 2004, and a copy of FAA Approved Rotorcraft Flight Manual Supplement No. CR-RFM-002, dated November 15, 2004 or later FAA Approved Revisions.

Limitations and Conditions: Approval of this change in type design applies to the aircraft models listed on AML No. SR01682LA only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. (Continued)

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 : July 1, 2004

Date reissued :

Date of issuance : November 19, 2004

Date amended :



By direction of the Administrator

[Handwritten Signature]

(Signature)

ACTING Manager, Airframe Branch
Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SR01682LA

Limitations and Conditions (Continued):

The provisions of the Supplemental Type Certificate are applicable only to those aircraft which are listed on the attached FAA Approved Model List of MDHI (Hughes) Helicopter models.

This cargo rack structure approved for all cargo only installations having a maximum payload weight of not more than 500 pounds per side and frontal area not to exceed 3.2 square feet.

No passengers may be carried external to the aircraft on the cargo racks. Crew members or other persons necessary for the conduct of the external load operations may be carried in accordance with 14 CFR Section 133.35.

The lateral center of gravity (CG) of models 369D (MD 500D), 369E (MD 500E), 369FF (MD 530F) and 500N (MD 520N) may be extended to ± 5.0 inches with a forward airspeed limitation of 70 KCAS and a sideward/rearward airspeed limitation of 20 KCAS.

A copy of this Certificate and FAA Approved Model List (AML) No. SR01682LA, dated November 19, 2004, or later FAA Approved revision, must be maintained as part of the permanent records for the modified aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

- END -

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

FAA APPROVED MODEL LIST (AML) NO. SR01682LA
 TYLER CAMERA SYSTEMS

FOR

INSTALLATION OF CARGO RACK ON HELICOPTER MODELS LISTED

ISSUE DATE : November 19, 2004

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	MASTER DWG. LIST		INSTALLATION INSTRUCTIONS		RFM SUPPLEMENT NUMBER/REV. NO. & DATE	AML AMENDMENT DATE
					REPORT NO.	REV. NO. & DATE	REPORT NO.	REV. NO. & DATE		
1	MDHI (HUGHES)	369 369A 369H 369HM 369HS 369HE 369D 369E 369F 369FF 500N	H3WE	CAR 6 AND AMENDMENTS LISTED ON TCDS H3WE	MD500-001	REV. N/C 03/25/04	INST MD5-001	REV. N/C 8/17/04	INITIAL RELEASE 11/15/04	N/A

FAA APPROVED :

M. Cook
 ACTING

MANAGER, AIRFRAME BRANCH
 LOS ANGELES AIRCRAFT CERTIFICATION OFC.