

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

Number **SR01778SE**

*This certificate, issued to*

**Onboard Systems International  
13915 N.W. 3<sup>rd</sup> Court  
Vancouver, WA 98685**

*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 the Federal Aviation Regulations.*

<i>Original Product—Type Certificate Number:</i>	H3WE
<i>Make:</i>	MDHI (HUGHES)
<i>Model:</i>	369D, 369E, 369F, 369FF, 369HE, 369HM, 369HS and 500N

*Description of the Type Design Change:* Installation of Onboard Systems International Cargo Hook Kits and Load Weigh Kit in accordance with the Master Drawing List (MDL) No. 155-112-00, Revision 17, dated August 19, 2019, or later Federal Aviation Administration (FAA) approved revision. Maintained in accordance with FAA-accepted Instructions for Continued Airworthiness (ICA) 123-021-00, Revision 3, dated December 19, 2011, or ICA 123-021-01, Revision 5, dated February 5, 2016, as applicable, or later FAA-accepted revisions. Operated in accordance with FAA-approved Rotorcraft Flight Manual Supplements (RFMS) 121-028-00, Revision 2, dated August 12, 2015, or RFMS 121-028-01, Revision 3, dated January 10, 2020, or later Federal Aviation Administration (FAA) approved revision, as applicable.

*Limitations and Conditions:* Approval of this change in type design applies only to MDHI helicopter models listed above which are equipped with MDHI helicopter cargo hook suspension systems. This approval should not be extended to rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer 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 rotorcraft. A copy of this certificate, the MDL, the applicable ICA, the applicable Owner's Manual, and the applicable RFMS, must be maintained as part of the permanent records of the modified rotorcraft.

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.

*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.*

<i>Date of application:</i>	January 6, 2006	<i>Date reissued:</i>	
<i>Date of issuance:</i>	August 3, 2007	<i>Date amended:</i>	October 31, 2011; February 1, 2017; January 23, 2020



*By direction of the Administrator*

*[Signature]*  
for (Signature)

Manager, Seattle ACO Branch  
(Title)

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). This certificate may be transferred in accordance with FAR 21.47.