



## European Aviation Safety Agency

# SUPPLEMENTAL TYPE CERTIFICATE

### EASA.IM.R.S.01409

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EC) No. 1702/2003 to

### **Onboard Systems International**

**13915 NW 3rd Court  
Vancouver, WA 98685  
United States**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

**Original Product Type Certificate Number:** FAA H3WE  
**Type Certificate Holder:** MDHI  
**Model:** 369D, 369E, 369FF, 369HE, 369HM,  
369HM, 369HS 500N  
**Original STC Number:** FAA STC SR01778SE

#### **Description of Design Change:**

Onboard Systems Model 200-300-00 talon LC Hydraulic Cargo Hook Kit without load weight, Model 200-301-00 talon LC Hydraulic Cargo Hook Kit with load weight on helicopters 369D, 369E, 369FF, 369HE, 369HM, 369HS, 500N.

#### **Associated Technical Documentation:**

1. Onboard Systems Master Drawing List No. 155-112-00, Revision 2, dated 4 March 2008, or later approved revision;
2. Onboard Systems Owner's Manual (for 200-300-00 Cargo Hook Kit) No. 120-119-00, Revision 1, dated 13 July 2007, or later approved revisions;
3. Onboard Systems Owner's Manual (for 200-301-00 Cargo Hook Kit) No. 120-121-00, Revision 1, dated 13 July 2007, or later approved revisions;
4. Instruction for Continued Airworthiness Onboard System document No. 123-121-00, Revision 0, dated 6 January 2006, or later approved revision;
5. Cargo Hook Service Manual No 122-015-00 rev 2, dated 9 November 2005, or later approved revision;
6. Onboard Rotorcraft Flight Manual Supplement (RFMS) No. 121-028-00, , dated July 24, 2007, or later approved revision.

#### **Limitations and Conditions:**

1. This cargo hook is not approved for human external load;
2. Approval of this change in type design applies to only those McDonnell Douglas model rotorcraft listed above, which were previously equipped with:
  - Onboard system model 200-187-00 cargo hook (approvals FAA STC SR00407SE and EASA.IM.R.S01396), or
  - Onboard system model 200-264-00 cargo hook (approvals FAA STC SR00892SE and EASA.IM.R.S.01167),or
  - an approved McDonnell Douglas cargo hook 369H92105-0501 and cargo hook kits shown in the following table:



## European Aviation Safety Agency

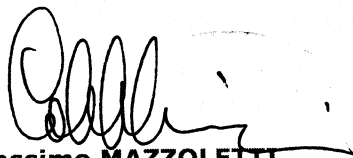
Cargo Hook Kit	Rotorcraft Model	Cargo Hook
369H90072-501, -505, -507 & -515	369D	369H92105-501
369H90072-505 & -517	369E	Same
369H90072-505 & -511	369FF	Same
369H90072-519 & -523	500N	Same
369H90072-501	369HE	Same
369H90072-501	369HM	Same
369H90072-501	369HS	Same

3. Prior of installation of this modification the installer must determine that the interrelationship between this modification and any other previously installed modification will introduce no adverse effect upon the airworthiness of the product

This Certificate shall remain valid unless otherwise surrendered or revoked.

**For the European Aviation Safety Agency,**

**Date of issue: 08 July 2008**

  
**Massimo MAZZOLETTI**  
Certification Manager

STC – EASA.IM.R.S.01409 – Onboard Systems International