

# SUPPLEMENTAL TYPE CERTIFICATE

## 10057199 REV. 4

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 (EU) No. 748/2012 to:

# ONBOARD SYSTEMS INTERNATIONAL

13915 NW 3RD COURT VANCOUVER WA 98685 USA

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 Type Certificate Number: 1. US H1SW

2. EASA.IM.R.106

3. EASA.R.114

Type Certificate Holder: 1&2, Bell Helicopter Textron

3. LEONARDO S.p.A.

**Type:** 1. Bell 204/205/210

2. Bell 212/412

3. AB 212/AB 412

Model: 1. 204B, 205A-1

2. 212, 412, 412EP

3. AB 412, AB 412EP

Original STC Number: FAA SR00713SE

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 13 January 2017

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Medium Rotorcraft Section

Manager

EASA.IM.R.S.00552 SUPPLEMENTAL TYPE CERTIFICATE - 10057199 - REV. 4 - ONBOARD SYSTEMS INTERNATIONAL - 302945





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

Installation of Onboard Systems International Cargo Hook Suspension Kit in accordance with master drawing list 155-048-00

Reasons for the revision of the approval:

Revision 1 issued to correct the RFM document number.

Revision 2 issued to extend the approval to the Bell 412

Revision 3 issued to extend the approval to the Bell 412EP.

Revision 4 issued to include the kit with delayed electrical release.

#### **EASA Certification Basis:**

The Certification Basis (CB) for the original product remains applicable to this certificate/approval. The requirements for environmental protection and the associated certified noise and/or emissions levels of the original product are unchanged and remain applicable to this certificate/approval.

#### Associated Technical Documentation:

- Rotorcraft Flight Manual Supplement Cargo Hook Suspension Kit Document Number 121-021-00 Revision 4, dated August 1, 2012.
- Rotorcraft Flight Manual supplement Cargo Hook Suspension Kit Document Number 121-060-00 Revision 0, dated October 13 2015

or later revisions of the above listed documents approved by EASA in accordance with EASA ED Decision 2004/04/CF (or subsequent revisions of this decision) and/ or the Technical Implementation Procedures of EU/USA Bilateral Agreement.

- Master Drawing List Number 155-048-00 Revision 23, dated September 09 2015.
- Component Maintenance Manual Number 122-028-00 Revision 4, dated July 30 2015
- Instructions for Continued Airworthiness Document Number 123-039-00 Revision 0, dated June 26 2015.

## **Limitations/Conditions:**

Approval of this change in type design is only applicable to the models listed in this certificate which were previously equipped with Bell Cargo hook suspension assembly Part Number 204-072-915-25 or Part Number 204-072-915-103.

The Cargo Hook suspension systems, as installed in accordance with this approval, do not meet the certification requirements for Human External Cargo (HEC).

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- End -



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