European Aviation Safety Agency



SUPPLEMENTAL TYPE CERTIFICATE

10016726, REV. 2

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 INT. 13915 NW 3rd COURT VANCOUVER 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 Product TC Number:

EASA.R.008

TC Holder:

EUROCOPTER

Model:

AS350B, AS350BA, AS350B1 AS350B2, AS350B3, AS350D

Model: Model:

EC130B4

Original STC Number:

FAA STC SR00886SE

EASA Certification Basis:

The original product certification basis as per EASA TCDS.R.008 Issue 04, 23 November 2009. The Certification Basis for the original product remains applicable to this certificate/ approval. The certificated noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

Description of Design Change:

Installation of Cargo Hook Kit Model 200-261-00, 200-261-01, and 200-353-00 This STC is a revision to EASA STC EASA.IM.R.S.01027 Revision 1 through the validation of amendment dated 11 August, 2009 to FAA STC SR00886SE.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 13.01.2010

Massimo MAZZOLETTI Certification Manager Rotorcraft, Balloons, Airships

Note:

The following numbers are listed on the certificate: EASA old Project Number: EASA.IM.R.S.01027, REV. 2

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Associated Technical Documentation:

Definition and installation:

Onboard Systems Master Drawing List Doc. No. 155-060-00, Rev. 11, dated June 11, 2009 Installation of the 200-261-00 Cargo Hook Kit in accordance with Onboard Systems Owner's Manual No. 120-094-00, Rev. 7 dated September 05, 2006

Installation of the 200-261-01 Cargo Hook Kit and 200-353-00 Cargo Hook Kit in accordance with Onboard Systems Owner's Manual No. 120-094-01, Rev. 2 dated May 12, 2009

Inspection and maintenance:

Inspection and maintenance of 200-261-00 Cargo Hook Kit in accordance with section ATA 5 of Onboard Systems Instructions for Continued Airworthiness No. 123002-00, Rev. 4 dated March 26, 2007,

and

Onboard Systems Cargo Hook Service Manual No. 122005-00, Rev. 9 dated January 3, 2006 Inspection and maintenance of 200-261-01 Cargo Hook Kit in accordance with section ATA 5 of Onboard Systems Instructions for Continued Airworthiness No. 123002-01, Rev. 0 dated March 23, 2006.

and

Onboard Systems Cargo Hook Service Manual No. 122017-00, Rev. 4 dated June 9, 2009 Inspection and maintenance of 200-353-00 Cargo Hook Kit in accordance with section ATA 5 of Onboard Systems Instructions for Continued Airworthiness No. 123002-02, Rev. 0 dated May 22, 2009,

and

Onboard Systems Cargo Hook Service Manual No. 122017-00, Rev. 4 dated June 9, 2009 Operation:

Operation of 200-261-00 Cargo Hook Kit in accordance with Onboard Systems RFMS No. 121-005-00, Rev. 3 dated June 09, 2006

Operation of 200-261-01 Cargo Hook Kit and 200-353-00 Cargo Hook Kit in accordance with Onboard Systems RFMS No. 121-005-01, Rev. 1 dated July 1, 2009

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)

Limitations:

The cargo hook kits approved under this STC can be installed on AS 350 B, BA, B1, B2, and D helicopters equipped with Eurocopter swing or sling type systems, or on AS350B3 equipped with Eurocopter sling type system only, or on EC 130B4 equipped with Eurocopter swing type system only, those sling or swing systems being equipped with the following cargo hooks:

- Breeze Eastern P/N 17149-1 or 14027-4, or 14027-7, or
- Siren P/N S1609-3, -5, or -6, or
- Onboard Systems P/N 528-010-00 or 528-023-01

The cargo hook kits approved under this STC are compatible with the installation of an Onboard Systems 200-295-00 load weight system per STC EASA.IM.R.S.01122 (FAA SH1262NW).

Note:

The following numbers are listed on the certificate: EASA old Project Number: EASA.IM.R.S.01027, REV. 2

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Conditions:

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

This Certificate shall remain valid unless otherwise surrendered or revoked.

- end -

Note: The following numbers are listed on the certificate: EASA old Project Number: EASA.IM.R.S.01027, REV. 2

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