



European Aviation Safety Agency

SUPPLEMENTAL TYPE CERTIFICATE

10030504, REV. 1

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 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 Product TC Number: EASA.R.008
TC Holder: EUROCOPTER
Model: AS 350 B, AS 350 B1, AS 350 B2
Model: AS 350 B3, AS 350 BA, AS 350 D
Original STC Number: FAA STC SR01165SE

EASA Certification Basis:

As specified in TCDS R.008

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:

Revision of STC EASA.IM.R.S.00542 introducing additional cargo hook kit 200-282-03.

Associated Technical Documentation:

Definition and Installation:

- Onboard Systems Master Drawing List No. 155-087-00, Rev. 13, dated October 30, 2009.
For kit P/N 200-282-00
- Onboard Systems Owner's Manual No. 120-105-00, Rev. 12, dated June 20, 2008.
For kit P/N 200-282-03
- Onboard Systems Owner's Manual No. 120-105-01, Rev. 0, dated October 08, 2009.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 21.06.2010


Massimo MAZZOLETTI
Certification Manager
Rotorcraft, Balloons, Airships

Note:

The following numbers are listed on the certificate:
EASA old Project Number: EASA.IM.R.S.00542, REV. 1



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Inspection and Maintenance:

For kit P/N 200-282-00

- Onboard Systems Instructions for Continued Airworthiness No. 123-012-00, Rev. 8, dated October 29, 2007.

- Onboard Systems Service Manual No. 122-005-00, Rev. 15, dated April 23, 2009.

For kit P/N 200-282-03

- Onboard Systems Instructions for Continued Airworthiness No. 123-012-01, Rev. 0, dated March 15, 2010.

- Onboard Systems Service Manual No. 122-017-00, Rev. 5, dated July 27, 2009.

Operations:

For kit P/N 200-282-00

- Onboard Systems RFMS No. 121-013-00, Rev. 0, dated January 14, 2003.

For kit P/N 200-282-03

- Onboard Systems RFMS No. 121-013-01, Rev. 0, dated March 04, 2010.

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:

EASA-approved AS 350 Flight Manual and <External Load Transport: Cargo Sling> FM supplement are required.

This STC is approved only for the product configuration as defined in the approved design data referred to in the paragraph "Description". Compatibility with other aircraft/engine configurations shall be determined by the installer.

Installation and operation of the system on AS 350 B3 with the modification OP-3369 incorporated is not approved.

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.00542, REV. 1