SUPPLEMENTAL TYPE CERTIFICATE

10016937 REV. 3

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

ONBOARD SYSTEMS INTERNATIONAL

13915 NW 3RD COURT
VANCOUVER WA 98685
UNITED STATES OF AMERICA

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, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.R.008
Type Certificate Holder: Airbus Helicopters
Type: AS 350 / EC 130 T2
Model: AS 350 B, AS 350 B1, AS 350 B2
AS 350 B3, AS 350 BA, AS 350 D
Original STC Number: FAA STC SR01164SE

Description of Design Change:

External Load Swing Suspension System models 200-280-01 and -04 (with Keeperless Cargo Hooks) and model 200-280-02 and -03 (with Hydraulic Cargo Hooks)
Revision 1 - introduced cargo hook kit 200-280-03 with a collective friction knob and a new release lever to accommodate the AS350B3 style collective configuration
Revision 2 - introduced cargo hook kit 200-280-04 (with Keeperless Cargo Hook 528-029-00)
Revision 3 - introduced cargo hook kit 200-280-05, -06 (incorporating a time-delayed electrical release system) and -07, -08 (equipped with the C-40 load weigh indicator). (Validation of FAA STC SR01164SE as reissued on 7 Oct 2021)

EASA Certification Basis:

The Certification Basis for the original product remains applicable to this certificate/approval.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 13 September 2022

Fabrice LEGAY
Section Manager
Medium & Light Rotorcraft

Task Number: EASA.IM.R.S.01324
ONBOARD SYSTEMS INTERNATIONAL - 302945

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:
Definition and installation:
Onboard Systems International Master Drawing List No. 155-086-00, Rev. 50, dated 12 May 2021

Onboard Systems International Owner's Manual:
No. 120-104-01, Rev. 17, dated 9 May 2014 (for system model 200-280-01), or
No. 120-104-02, Rev. 37, dated 10 May 2021 (for system model 200-280-02, -03, -05, -06, -07 and -08), or
No. 120-104-03, Rev. 8, dated 9 May 2014 (for system model 200-280-04)

Inspection and maintenance:
Onboard Systems International Instructions for Continued Airworthiness:
No. 123-011-01, Rev. 11, dated 14 September 2015, (for system model 200-280-01), or
No. 123-011-02, Rev. 24, dated 11 May 2021, (for system model 200-280-02, -03, -05, -06, -07 and -08), or
No. 123-011-03, Rev. 6, dated 10 September 2015, (for system model 200-280-04)

Onboard Systems International Service Manual:
No. 122-005-00, Rev. 17, dated 9 March 2010, (for Keeperless Cargo Hook 528-023-01), or
No. 122-015-00, Rev. 10, dated 26 March 2010, (for Hydraulic Cargo Hook 528-028-00 and -01), or
No. 122-017-00, Rev. 8, dated 10 March 2010, (for Keeperless Cargo Hook 528-029-00)

Onboard Systems International RFMS:
No. 121-012-01, Rev. 3, dated 31 July 2015, (for system model 200-280-01), or
No. 121-012-02, Rev. 6, dated 25 April 2016, (for system model 200-280-02, -03, -05 and -06), or
No. 121-012-03, Rev. 1, dated 31 July 2015, (for system model 200-280-04), or
No. 121-073-00, Rev. 1, dated 23 August 2021, (for system model 200-280-07 and -08)

or later revisions of the above listed document(s) approved/accepted on behalf of EASA in accordance with the Technical Implementation Procedures of EU/ USA Bilateral Agreement.

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

Installation and operation of the system on AS350B3 with the modification OP-3369 and/or 07.20034 incorporated is not approved.

See Continuation Sheet(s)

- End -