



ANAC

AGÊNCIA NACIONAL DE AVIAÇÃO CIVIL - BRASIL

CERTIFICADO SUPLEMENTAR DE TIPO

(Supplemental Type Certificate)

NÚMERO 2010S09-08
(Number)

Este certificado, emitido com base na Lei nº 7565 "Código Brasileiro de Aeronáutica", de 19 de dezembro de 1986,
(This certificate, issued in the basis of the Law No. 7565 "Código Brasileiro de Aeronáutica", dated 19 December 1986.)

é conferido ao (à): Onboard Systems International
(is granted to:) 13915 NW 3rd Court
Vancouver, WA 98685
USA

por ter a modificação ao projeto de tipo do produto abaixo citado, observadas as limitações e condições
(for having the change to the type design of the product mentioned below, with the limitations and conditions thereof as)
especificadas, satisfeito aos requisitos de aeronavegabilidade aplicáveis.
(specified hereon, met the applicable airworthiness requirements.)

Produto Original - Número do Certificado de Tipo: 8812 (ANAC).
(Original Product - Type Certificate No:)

Fabricante: Eurocopter France.
(Manufacturer:)

Modelo(s): AS350B1, AS350B2, AS350B3, AS350BA and
(Model(s):) EC130B4.

DESCRIÇÃO DA MODIFICAÇÃO AO PROJETO DE TIPO:
(Description of Type Design Change:)

Fabrication of Onboard System Model 200-261-00, 200-261-01 and Model 200-353-00 Cargo Hook Kit in accordance with Onboard Systems Master Drawing List (MDL) No. 155-060-00, revision 13, dated May 14, 2010, or later approved revision.

This CST validates in Brazil the STC # SR00886SE, issued by FAA (USA).

LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

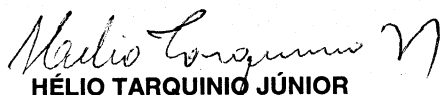
See continuation sheet for applicable data.

DATAS:
(Dates of:)

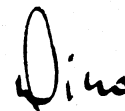
Do Requerimento: 28 July 2010
(Application:)

Da emissão: 14 Sep. 2010
(Issue:)

Da reemissão: 23 Sep. 2010
(Reissue:)


HÉLIO TARQUÍNIO JÚNIOR

Gerente-Geral - Substituto, Certificação de Produto Aeronáutico
(Acting Manager, Aeronautical Product Certification)



DINO ISHIKURA
Superintendente de Aeronavegabilidade
(Airworthiness Superintendent)



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Folha de Continuação ao
(Continuation Sheet to)

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LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- I. The approval of this type design change should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in Type Design, will introduce no adverse effect upon the airworthiness of that aircraft.
- II. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
- III. Operation must be performed in accordance with the applicable FAA approved Airplane Flight Manual Supplement (AFMS) specified below:
 - Document No. 121-005-00, Rev. 3, dated 09 June 2010, or later approved revision, for the Onboard Systems 200-261-00 Cargo Hook; and
 - Document No. 121-005-01, Rev. 1, dated 01 July 2010, or later approved revision, for the Onboard Systems 200-261-01 or the 200-353-00 Cargo Hook.
- IV. Installation of the Cargo Hook Kit in accordance with the following approved documents:
 - Document No. 120-094-00, Rev. 9, dated 08 Mar. 2010, or later approved revision, for the Onboard Systems 200-261-00 Cargo Hook; and
 - Document No. 120-094-01, Rev. 4, dated 08 Mar. 2010, or later approved revision, for the Onboard Systems 200-261-01 or the 200-353-00 Cargo Hook.
- V. This modification must be Inspected and Maintained in accordance with section ATA 5 of the applicable FAA approved Onboard Systems Instructions for Continued Airworthiness specified below:
 - Document No. 123-002-00, Rev. 6, dated 10 Mar. 2010, or later approved revision, and Onboard Systems International Cargo Hook Service Manual No. 122-005-00, Rev. 9, dated 03 Jan. 2006 for the Onboard Systems 200-261-00 Cargo Hook;
 - Document No. 123-002-01, Rev. 2, dated 10 Mar. 2010, or later approved revision, and Onboard Systems International Cargo Hook Service Manual No. 122-017-00, Rev. 4, dated 09 June 2006 for the Onboard Systems 200-261-01 Cargo Hook; and



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LIMITAÇÕES E CONDIÇÕES:
(Limitations and Conditions:)

- Document No. 123-002-02, Rev. 1, dated 09 Mar. 2010, or later approved revision, and Onboard Systems International Cargo Hook Service Manual No. 122-017-00, Rev. 4, dated 09 June 2006 for the Onboard Systems 200-353-00 Cargo Hook.
- VI. Approval of this change in type design applies to the AS350B1, AS350B2, AS350BA equipped with either a swing or sling type system, and AS350B3 equipped with sling type only, or the EC130B4 equipped with swing type system only, which are equipped with an FAA approved installation of Breeze Eastern part number (P/N) 17149-1, 14027-4, or 14027-7, or Siren P/N S1609-3, -5, or -6, or Onboard System 528-023-01 cargo hooks.
- VII. A copy of this Certificate and the Supplement referred on item III, as applicable, above shall be maintained as part of the permanent records of the modified aircraft.
- VIII. Reissued on 23 Sep. 2010 to include the AS350B2 rotorcraft model.

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