

SUPPLEMENTAL TYPE CERTIFICATE

10040250 REV. 1

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.009

Type Certificate Holder: AIRBUS HELICOPTERS DEUTSCHLAND

Type: EC135

Model: EC135 P1, EC135 P2, EC135 P2+

EC135 P3, EC135 T1, EC135 T2

EC135 T2+, EC135 T3

Original STC Number: FAA SR02217SE

Description of Design Change:

Cargo Hook Kit

Initial Issue

Installation of a Single Cargo Hook kit for non-human external cargo (NHEC) in accordance with Master Drawing List 155-170-00 and FAA STC SR02217SE

Revision 1

Introduction of Dual Cargo Hook kit with PCDS components for carrying of human external cargo (HEC) in accordance with Master Drawing List 155-170-00 and FAA STC SR02217SE

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 20 December 2022

Fabrice LEGAY
Section Manager
Medium & Light Rotorcraft



EASA Certification Basis:

The Type and OSD Certification Bases (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 product are unchanged and remain applicable to this certificate/approval without any impact on the noise database.

Associated Technical Documentation:

-For initial STC:

- Master Drawing List 155-170-00 Revision 1
- Rotorcraft Flight Manual Supplement 121-057-00 Revision 0
- Owner's Manual 120-143-00 Revision 1
- Instructions for Continued Airworthiness (ICA) 123-037-00 Revision 0
- Component Maintenance Manual 122-025-00 Revision 0

For Revision 1:

- Master Drawing List 155-170-00 Revision 8
- Rotorcraft Flight Manual Supplement 121-072-00 Revision 0
- Owner's Manual 120-158-00 Revision 1
- Instructions for Continued Airworthiness (ICA) 123-053-00 Revision 1
- Component Maintenance Manual (CMM) 122-036-00 Revision 0
- Project Specific Certification Plan (PSCP) 144-063-00 Revision 2
- Coordination Memo 140-044-00 Revision 1

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:

For initial STC:

Limited to helicopters with CDS/CPDS cockpit variants.

Limited to helicopters equipped with cargo hook assembly P/N AS22-44.

For Revision 1:

Limited to helicopters with CDS/CPDS cockpit variants.

Limited to helicopters equipped with Siren cargo hook P/Ns AS21-8-B, AS22-52-21, or AS21-17.

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.

See Continuation Sheet(s)



- End -

