

SUPPLEMENTAL TYPE CERTIFICATE

10017273 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

ECMS AVIATION SYSTEMS GMBH

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71726 BENNINGEN
GERMANY
EASA.21J.301

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 T3

EC135 T1, EC135 T2, EC135 T2+

EC635 P2+, EC635 P3

EC635 T1, EC635 T2+, EC635 T3

Description of Design Change:

Installation of HEC Rope System HRS01

Rev. 1:

Extension of applicability to EC135 P3, EC135 T3, EC635 P3, EC635 T3.

Addition and removal of components and introduction of a new high load variant. Associated change to RFMS and CMM.

EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements:

See Continuation Sheet(s)

For the European Aviation Safety Agency

Cologne, Germany, 02 August 2019


Mathieu HENRY
Section Manager
Heavy Rotorcraft



the following paragraph(s) at a later amendment: CS 27 Amendment 2 for 27.625(a), (d)

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:

- Compliance Program, Doc. Ref. HRS01_MOC_EC135_EASA Revision 5
 - Flight Manual Supplement for HEC Rope System HRS01 on EC135/EC635, Doc. Ref. HRS01_RFMS_EC135_EASA Revision 1
 - Airworthiness Limitations - Lifetime of PCDS components, Doc. Ref. PCDS_Lifetime_Limitations_EASA Revision 2
 - Equipment List for the HEC Rope System HRS01 for EC135, Doc. Ref. HRS01_EL_EC135_EASA Revision 3
 - Component Maintenance Manual for HEC Rope System HRS01 on EC135/EC635/BK117, Doc. Ref. HRS01_CMM_EASA Revision 3
 - Master Document List for HRS01, Doc. Ref. HRS01_MDL_EC135_EASA Revision 0
- or later revisions of the above listed document(s) approved/accepted under the EASA system.

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.

- End -

