

SUPPLEMENTAL TYPE CERTIFICATE

10051007, 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 (EU) No. 748/2012 to

ECMS AVIATION SYSTEMS GMBH

**HIRSCHMANN-RING 28
71726 BENNINGEN
GERMANY**

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 Type Certificate Number : EASA.R.105
Type Certificate Holder : AIRBUS HELICOPTERS
Type Design - Model : EC 155 B
EC 155 B1**

Description of Design Change:

External Load System on EC155

Load systems, installed on the tie-down support threads of the helicopter frame, used as hard points.

EASA Certification Basis:

CS 29:

CS 29.25, CS 29.27, CS 29.45, CS 29.65, CS 29.141, CS 29.241, CS 29.251, CS 29.301, CS 29.303, CS 29.305, CS 29.307, CS 29.309, CS 29.321, CS 29.337, CS 29.341, CS 29.571, CS 29.603, CS 29.605, CS 29.609, CS 29.610, CS 29.611, CS 29.613, CS 29.625, CS 29.865, CS 29.1301, CS 29.1309, CS 29.1323, CS 29.1325, CS 29.1501, CS 29.1503, CS 29.1519, CS 29.1523, CS 29.1525, CS 29.1529, CS 29.1581, CS 29.1583, CS 29.1585, CS 29.1589

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.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 03 November 2014



Massimo MAZZOLETTI
Head of Rotorcraft Department

Note:

The following numbers are listed on the certificate:
EASA current Project Number: 0010033043-001

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Associated Technical Documentation:

Flight Manual Supplement "External Load System EDX01 on EC155", Original Issue dated 1st October 2014
or later revisions of the above listed documents approved by EASA
Maintenance Manual / User Guide for EDX01 on EC155 (EDX01 / MM)
Master Document List for EDX01 Load Attachment Device for rotorcraft EC155 B, B1

Limitations/Conditions:

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

- end -

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010033043-001

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