

MINOR CHANGE APPROVAL

10060574

This Minor Change Approval 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

AVEO ENGINEERING GROUP S.R.O.

**OBORY C.P. 98
263 01 DOBRIS
CZECH REPUBLIC**

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.010

Type Certificate Holder: AIRBUS HELICOPTERS DEUTSCHLAND

Type: MBB-BK 117

Model: MBB-BK117 A-1

MBB-BK117 A-3

MBB-BK117 A-4

MBB-BK117 B-1

MBB-BK117 B-2

MBB-BK117 C-1

MBB-BK117 C-2

MBB-BK117 C-2e

MBB-BK117 D-2

MBB-BK117 D-2m

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 21 December 2016



**Volker ARNSMEIER
Light Rotorcraft Section
Manager**

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Description of Design Change:

Change of external Lights to LED

This modification replaces the exterior lights by new LED type lights.

EASA Certification Basis:

The Certification Basis (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 original product are unchanged and remain applicable to this certificate/ approval.

Associated Technical Documentation:

Master Document List, AVE-MOD-005-MDL, Issue 02, dated 12. Dec. 2016

Limitations/Conditions:

The documents DO160 vibration test CAT U, listed below, (due to the nature of the test) are not limited to the herein mentioned HC models but can be used for any other helicopter model:

- P-VZLUTEST-367/16, "Vibration test of RedBaron XP Galactica Red"
- P-VZLUTEST-380/16, "Vibration test of RedBaron Combo HISL"
- P-VZLUTEST-381/16, "Vibration test of PosiStroke CP"
- P-VZLUTEST-399/16, "Vibration test of Ultra Galactica Green"
- P-VZLUTEST-407/16, "": Vibration test of Hercules Drop-In"

The approval holder shall fulfill the obligations of Part 21, Paragraph 21A.109 or 21.A.451(b) (as applicable).

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 -