

SUPPLEMENTAL TYPE CERTIFICATE

10060296

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:

REB TECHNOLOGIES Inc.

d/b/a REBTECH

**1500 BROWN TRAIL
BEDFORD TX 76022
USA**

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.IM.R.121

Type Certificate Holder: ROBINSON HELICOPTER COMPANY

Type: R44

Model: R44

R44 II

Original STC Number: FAA STC SR09489RC

Description of Design Change:

Installation of Night Vision Goggle Compatible Lighting System.

EASA Certification Basis:

The Certification Basis (CB) for the original product remains applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency

Date of Issue: 10 February 2017



**Volker ARNSMEIER
Light Rotorcraft Section
Manager**

10047136
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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:

REB Technologies, Inc., Master Drawing List 98020044MDL. Rev. P, dated October 27, 2012, or later FAA approved revision.

Either Rotorcraft Flight Manual Supplement (RFMS) 98020044-RFMS, Rev. A, dated March 30, 2012, or later FAA approved revision; or 98020044-5RFMS, Rev. IR, dated October 31, 2012 or later FAA approved revision is required.

Instructions for Continued Airworthiness. 98020044-ICA, Rev. IR, dated July 17, 2007, or later FAA accepted revision; or 98020044-5ICA, Rev. IR, dated October 16, 2012 or later FAA accepted revision is required for this installation.

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.

Installation of Infrared Filtering Cockpit Lighting does not include or imply approval for flight operations with Night Vision Goggles(NVG). The operator must receive a determination from their Civil Aviation operational authority if an approval to operate with NVGs is required. Any deviation from the cockpit or cabin configuration specified in this STC Type Design may affect the compatibility with NVG and may require a re-evaluation for NVG compatibility. Once the aircraft is modified with this STC, any future modification to the aircraft may also affect the compatibility with NVG and may require a re-evaluation.

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