

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SR04124CH

*This certificate issued to* St. Louis Helicopter, LLC.  
7000 Airport Dr. Suite 204  
Sellersburg, IN 47172

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.* (See Type Certificate Data Sheet No. H11NM for complete certification basis)

*Original Product--Type Certificate Number :* H11NM  
*Make :* Robinson Helicopter Company  
*Model :* R44 II

*Description of Type Design Change:*

Installation of Lithium Ion Main Ship Battery in accordance with St. Louis Helicopter Master Drawing List Doc. No. 320-002-MDL Revision 2, dated August 29, 2016, or later FAA approved revision and St. Louis Helicopter Project Data List Doc. No. 320-006-PDL Revision 5, dated August 29, 2016, or later FAA approved revision.

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.
3. FAA approved Flight Manual Supplement, St. Louis Helicopter Doc. No. 320-023-RFMS, Revision IR, approved August 25, 2016, or later FAA approved revision, is required on board the modified aircraft.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application :* September 17, 2015

*Date reissued :*

*Date of issuance :* August 29, 2016

*Date amended :*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
Steven L. Lardinois, Manager  
Systems and Flight Test Branch  
Chicago Aircraft Certification Office

\_\_\_\_\_  
(Title)

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SR04124CH

*Date Issued:* August 29, 2016

*Certification Basis:*

Based on 14 CFR §§21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Robinson R44 II rotorcraft as described in this certificate is as follows:

- a. The type certification basis for the Robinson R44 II rotorcraft is shown on TCDS H11NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, September 17, 2015, is based on TCDS H11NM.

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