

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

*Number* **SR03107NY**

*This certificate issued to* Western Avionics  
275 Palmer Road North East  
Calgary, Alberta, Canada T2E 7G4

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 27/21.29 of the Federal Aviation Regulations.*

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

*Description of Type Design Change:*

Installation of an Aspen Avionics EFD1000H/500H Electronic Flight Display Systems in accordance with Western Avionics Engineering Order CE13-401, Revision -, dated November 15, 2011, Transport Canada approved June 28, 2011 or later Transport Canada approved revisions.

*Limitations and Conditions:*

1. Maintenance to the Aspen Avionics EFD1000H/500H Electronic Flight Display Systems must be in accordance with Western Avionics Maintenance Manual Supplement No. CE13-701, Revision -, dated November 15, 2011, Transport Canada accepted June 28, 2011 or later Transport Canada accepted revision.

EFD1000H PFD:

1. Operation must be in accordance with Western Avionics., Rotorcraft Flight Manual Supplement, document No. CE13-801, Revision -, dated November 15, 2011, Transport Canada approved June 23, 2011 , or later Transport Canada approved revision.

EFD1000H PFD & EFD1000H MFD:

1. Operation must be in accordance with Western Avionics., Rotorcraft Flight Manual Supplement, document No. CE13-802, Revision -, dated November 15, 2011, Transport Canada approved June 23, 2011 , or later Transport Canada approved revision.

(See Continuation Sheet 2)

*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:* July 22, 2011

*Date reissued:*

*Date of issuance:* June 18, 2012

*Date amended:*

*By direction of the Administrator*



(Signature)

Gaetano Sciortino  
Acting Manager  
New York Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* **SR03107NY**

Date of Issuance: June 18, 2012

*Limitations and Conditions:* (Continued)

EFD1000H PFD & EFD500H MFD:

1. Operation must be in accordance with Western Avionics., Rotorcraft Flight Manual Supplement, document No. CE13-803, Revision -, dated November 15, 2011, Transport Canada approved June 23, 2011 , or later Transport Canada approved revision.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.

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