

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

Number SR03264CH

This certificate issued to University of North Dakota
2798 Airport Drive, PO Box 9007
Grand Forks, ND 58202

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 H2SW for complete certification basis.

Original Product--Type Certificate Number : H2SW
Make : Bell Helicopter Textron Canada Limited
Model : 206B

Description of Type Design Change:

Installation of 978 MHZ ADS-B (In-Out) System in accordance with University of North Dakota Master Drawing List UND-MDL-001, Revision 8, dated January 15, 2014, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) FAA Approved Rotorcraft Flight Manual Supplement document number B206-FMS Revision 1, dated January 15, 2014, or later FAA approved revision is a required part of this modification.
- 3) 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.
- 4) Electromagnetic compatibility between the existing aircraft equipment and carry-on Transmitting-Personal Electronic Device (T-PEDs) was not evaluated as part of this design approval. Prior to the use of any T-PED in an aircraft, an electromagnetic compatibility test must be performed between the T-PED and the required aircraft systems to verify there is no electromagnetic interference with required aircraft systems.
- 5) This design approval includes a wireless data system capable of transmitting Automatic Dependent Surveillance-Broadcast (In) (ADS-B In) Traffic Information Service-Broadcast (TIS-B) and Flight Information Service-Broadcast (FIS-B). This information can be received by a T-PED. The design and performance of any T-PED was not evaluated as part of this design approval. Therefore, display of ADS-B (In) information on a T-PED will require an additional FAA design approval.

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 : January 4, 2013

Date reissued :

Date of issuance : January 15, 2014

Date amended :



By direction of the Administrator

(Signature)

Steven L. Lardinois
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)