

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

*Number* **SR01666NY**

*This certificate issued to* ACROHelipro Global Services Inc.  
4551 Agar Drive  
Richmond, British Columbia V7B 1A4  
Canada

*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.*

*Original Product -- Type Certificate Number:* R00001RC  
*Make:* Bell Helicopter Textron Canada Limited  
*Model:* 427

*Description of Type Design Change:*

Installation of ACROHelipro Sliding Windows in accordance with ACROHelipro Global Services Inc. Master Drawing List HP 427-56-30-101, Revision D, dated August 24, 2006, or later Transport Canada approved revisions.

*Limitations and Conditions:*

1. ACROHelipro Global Services Inc. Instructions for Continued Airworthiness HP427-5-00-251, Revision C, dated December 21, 2006, or later Transport Canada accepted revisions, is required with this installation.
2. C.J. Roberts & Associates, Inc. Flight Manual Supplement FMS 7977-4, Revision A, dated June 6, 2002, or later DOT approved revisions is required for this installation.

(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:* June 6, 2002

*Date reissued:* May 14, 2003; October 2, 2006

*Date of issuance:* April 24, 2003

*Date amended:* February 15, 2007



*By direction of the Administrator*

(Signature)

Anthony Socias  
Manager  
New York Aircraft Certification Office

(Title)

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* **SR01666NY**

Date of Amendment: February 15, 2007

*Limitations and Conditions* (Continued).

3. Installation of the passenger door sliding windows is limited to the original passenger doors as noted in the following table:

Side	Helipro Sliding Window Part Number	Bell Passenger Door Part Number
LH	HP427-56-30-801-301	427-030-501-103
RH	HP427-56-30-801-302	427-030-501-104

4. The sliding windows may be installed in the following configurations. An "X" indicates that a sliding window is installed in the indicated door:

Number of Sliding Windows	Copilot Door	Passenger LHS Door	Passenger RHS Door
1	X		
		X	
			X
2	X	X	
	X		X
		X	X
3	X	X	X

5.  $V_{NE}$  for opening and closing of windows is 50 KIAS.
6.  $V_{NE}$  with any window open is 80 KIAS.
7. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission
8. The Installer must determine whether this design change is compatible with previously approved modifications.

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