



Australian Government

Civil Aviation Safety Authority

Supplemental Type Certificate

Number: SVR502

This certificate issued to: Helitech a Division of Sikorsky Aircraft Australia Limited
PO Box 1374
Eagle Farm Queensland 4009

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 FAR Part 29

Original Product:	Type or Type Acceptance Certificate Number:	R11
Referenced TC Number (if applicable):		FAA H4SW
	Make:	Bell
	Model:	412.

Description of Type Design Change: Rescue Hoist Installation in accordance with CASA approved Helitech Engineering Order HEO-1217 Rev. 1 or later CASA approved revision.

Limitations and Conditions:

With a load suspended from the hoist, the forward airspeed limits are:

With hinged panels locked open and cargo doors open – 20 knots IAS

With cargo doors removed or secured – 55 knots IAS

With a load suspended from the hoist, maximum sideway speed is 15 knots

Rearward flight should be conducted at a slow speed consistent with safe operation.

Hoist load is limited to 600 lb (272 kg)

A Weight Control Officer must develop a loading system for each helicopter modified in accordance with this STC.

This approval should not be incorporated where other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will produce no adverse effect upon the airworthiness of the aircraft.

CASA approved Flight Manual Supplement dated 13 March 2007, or later approved version is required.

This certificate and the supporting data which is the basis for approval shall remain in effect until suspended, cancelled or a termination date is otherwise established by the Civil Aviation Safety Authority.

Date of application: 11 March 2005

Date of issuance: 13 March 2007

This certificate is issued pursuant to Part 21.113A of the Civil Aviation Regulations 1998.

Dinh Nguyen
Delegate of the Authority



This certificate may be transferred in accordance with CAR (1998)

Safe Skies for All