



Australian Government

Civil Aviation Safety Authority

## Supplemental Type Certificate

**Number:** ASR101SY

**This certificate issued to:** McDermott Aviation Pty Ltd  
PO Box 600  
Cooroy QLD 4563

**certifies that the change in the type design for the following product with the limitations and conditions as specified herein meets the airworthiness requirements of FAR 29.**

<b>Original Product:</b>	Type or Type Acceptance Certificate Number:	R35
	Referenced TC Number (if applicable):	FAA H6SW
	Make:	Bell
	Model:	214B.

**Description of Type Design Change:** Installation of McDermott Aviation – ISOLAIR Inc. 'Tsunami' 214B Fire tank system in accordance with CASA approved Aeronautical Design Service Engineering Order MDA FT2600-EO Rev. 2 dated November 2004 or later CASA approved revision.

**Limitations and Conditions:** This approval should not be extended to other aircraft of this model on which 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 that aircraft.

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.

See continuation sheet page 2

**Date of application:** 20 October 2003

**Date reissued:**

**Date of issuance:** 18 February 2004

**Date amended:** 12<sup>th</sup> November 2004

**This certificate is issued pursuant to Part 21.113A of the Civil Aviation Safety Regulations**

  
Ian Kearsley

Delegate of the Civil Aviation Safety Authority



This certificate may be transferred in accordance with CASR 21.047.

## ***Supplemental Type Certificate (Continuation Sheet)***

***Number:*** ASR101SY

***Date of issuance:*** 18<sup>th</sup> February 2004

***Date amended:*** 12<sup>th</sup> November 2004

### ***Limitation and conditions (continued)***

An approved cargo hook mirror must be installed.

CASA approved Flight Manual Supplement Doc. No. MDA FT2600-FMS Rev. 1 dated 12 November 2004 or later approved revision is required.

With this modification installed and when a liquid load is carried and/or the hover refill assembly is fitted, the rotorcraft is classified as Restricted Category. With the 'Tsunami' Fire tank installed but no liquid load and the hover refill assembly not fitted, the rotorcraft is classified as Transport Category. Operation in either Transport Category or Restricted Category with the Tsunami fire tank system fitted is limited to day VFR in conjunction with fire fighting operations.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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