



Supplemental Type Certificate

Number: SVR 506

This certificate issued to: Swannell International Pty Ltd trading as
Aeronautical Engineers Australia Pty Ltd
Building 1C Eagle Drive,
Jandakot Airport, WA 6164

certifies that the change in the type design for the following product when installed in accordance with the limitations and conditions specified herein meets the airworthiness requirements of FAR Part 27.

Original Product: See attached annex for the list of approved aircraft models.

Description of Type Design Change: Installation of Helistinger in accordance with the approved data listed in Annex A.

Limitations and Conditions:

Operations in the Normal Category are not permitted.
Helicopter eligible for Restricted Category only. VFR operations by day only.
Operations are limited to normal flight manoeuvres.
Angle of bank is not to exceed 30 degrees.
Avoid nose down attitudes during takeoff and landing.



This Supplemental Type Certificate is only applicable to the type / model of aircraft listed on the attached approved model list.

Prior to incorporating this design change, the installer shall establish that the interrelationship between this change and any other modifications incorporated into the aircraft will not adversely effect the airworthiness of the modified 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.

Date of application: 21 August 2008
Date of issuance: 23 January 2009

This certificate is issued pursuant to Regulation 21.113A of the Civil Aviation Safety Regulations.



Dinh Nguyen
Delegate of the Authority
23 January 2009

Installation of Helistinger Swannell International Pty Ltd

Introduction

This document lists CASA approved aircraft models eligible for the installation of STC SVR 506.

Certification Basis

The certification basis for each model qualified for this modification is FAR Part 27, Amdt 27-1 through 27-10 with an equivalent level of safety finding for FAR 27.65(b).

Approved Model List

Aircraft Make	Aircraft Model	Type Certificate Number	Required Approved Data and Added Model Specific Limitations	AML Amendment Date
Bell	B206B	R15 TCDS FAA H2SW	Installation Instructions: EO 10434.002/1 Flight Manual Supplement: FMS 10434.002/2	
Bell	B206L B206L-1 B206L-3	R15 TCDS FAA H2SW	Installation Instructions: EO 10434.002/1 Flight Manual Supplement: FMS 10434.002/3	
Euro copter	AS350B AS350B1 AS350B2 AS350BA AS350B3	R6 TCDS EASA R.008	Installation Instructions: EO 10434.002/1 Flight Manual Supplement: FMS 10434.002/1	




Dinh Nguyen
Delegate of the Authority
 23 January 2009