

Australian Government Civil Aviation SafetyAuthority

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## Supplemental Type Certificate

Number: SVR528 Revision 0

This certificate, issued to:

HELIMODS PTY LTD ACN 32 101 040 448 Cnr Pathfinder Drive & Henebery Place Caloundra West, QLD 4551

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 JAR 29 at Amendment 3.

Original Product: Type Acceptance Certificate Number : R49 Referenced TC Number: EASA R.006 Make: Leonardo S.p.a. Helicopters Models: AB139 and AW139

### Description of Type Design Change: EMS Cabin

*Limitations and Conditions:* This approval should not be extended to aircraft of this model on which previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this modification and any of those previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft.

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.

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.

For any additional limitation and conditions, refer to Supplemental Type Certificate Continuation Sheet SVR528.

Date of Application:14 April 2016Date of Issuance:17 November 2016

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

Gn Benjamin Challender

Delegate of the Authority

CASJOI Printed 02/2013

# Supplemental Type Certificate

(Continuation Sheet)

## Number: SVR528 Revision 0

Date of issuance: 17 November 2016

#### 1. Applicability

**1.1** This data sheet is applicable to Leonardo S.p.a. Helicopters AB139 and AW139 aircraft when equipped with EMS Cabin modifications installed in accordance with document:

- E5045-1036060 AW139 EMS Cabin Install Procedures.

**1.2** This data sheet is part of Supplemental Type Certificate Number SVR528 and shall be read in conjunction with EASA Type Certificate Data Sheet R.006. There is no change in data or limitations as specified in Type Certificate Data Sheet No. R.006.

#### 2. Certificate Holder

The holder of Supplemental Type Certificate Number SVR528 is:

HELIMODS PTY LTD ACN 32 101 040 448 Cnr Pathfinder Drive & Henebery Place Caloundra West, QLD 4551

#### 3. Component Designation

Components incorporated in accordance with Supplemental Type Certificate No. SVR528 are designated as follows:

- HM7000115 EMS Electrical Provisions
- HM7000117 EMS Gas Provisions
- HM6000136 Storage Unit
- HM6000138 Control Console
- HM6000148 Supply Unit
- HM6000161 Cylinder Restraint
- HM6000157 Gas Panel
- HM6000195 Regulator Air
- HM6000196 Regulator Oxygen
- HM6000046 Power Supply Unit
- HM6000206 Logic Control Unit
- HM6000163 Accessory Power Panel
- HM6000156 Operator Panel
- HM6000164 EMS Control Panel
- HM6000149 Distribution Unit
- HM6000216 Power Outlet Panel
- HM6000202 EMS Battery
- HM7000109 Medical Ceiling
- HM7000143 Access Panel
- HM7000144 Access Panel

### 4. Serial Numbers Eligible for Modification

Leonardo S.p.a. Helicopters AB139 and AW139, all serial numbers

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#### 5. Certification Basis

JAR 29 Amdt 3 dated April 1st 2002

Helimods has also elected to comply with Pratt & Whitney Canada Service Information Letter PT6C-004 for EMI testing.

#### 6. Documents

Approved data:

CAS402 Printed 08/2013

- E3060-1036440 AW139 EMS Cabin Master Document List, Revision 01, Baseline 003, dated 25 August 2016

- E5045-1036060 AW139 EMS Cabin Install Procedures, Revision 01, dated 26 May 2016

or later approved revisions.

- End -

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