



Supplemental Type Certificate

Number: SVR539 Revision 0

This certificate, issued to: Total Aerospace Solutions Pty Ltd
ACN 26 098 551 869
67 Bridge Road
Nowra, NSW 2541
Australia

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: AW139

Description of Type Design Change: Aeromedical Fitout

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 SVR539.

Date of Application: 23 March 2015

Date of Issuance: 10 April 2017

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



Glen Steemson
Delegate of the Authority

*Supplemental Type Certificate
(Continuation Sheet)*

Number: SVR539 Revision 0

Date of issuance: 10 April 2017

1. Applicability

1.1 This data sheet is applicable to AW139 aircraft when equipped with an Aeromedical Fitout installed in accordance with document:

- TAS0569-SVR539-EO-1-01 AW139 Aeromedical Fitout

1.2 This data sheet is part of Supplemental Type Certificate Number SVR539 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 SVR539 is:

Total Aerospace Solutions Pty Ltd
ACN 26 098 551 869
67 Bridge Road
Nowra, NSW 2541

3. Component Designation

Role Equipment incorporated in accordance with Supplemental Type Certificate No. SVR539 are designated as follows:

- | | |
|-------------------|---|
| - TAS0130-006-001 | Retrieval Stretcher Advanced (RSA) |
| - TAS0130-006-100 | Stretcher Interface Arm |
| - TAS0130-006-125 | Stretcher Bridge Adaptor |
| - TAS0130-006-148 | Stretcher Interface Fixture Assembly |
| - TAS0130-011-107 | Stretcher Bridge Main Plate Assembly – AW139 |
| - TAS0130-011-108 | Stretcher Bridge Arm Assembly - AW139 |
| - TAS0130-029-010 | ECMO Unit Base Assembly |
| - TAS0130-041-010 | Light-Weight Utility Stretcher (LWUS) |
| - TAS0500-01-001 | Special Purpose Stretcher (SPS) |
| - TAS0500-01-199 | SPS Bridge Base |
| - TAS0500-01-215 | SPS SIF Base |
| - TAS0500-01-254 | SPS SIF Arm |
| - TAS0130-039-030 | Plate Assembly, RSA Rescue Head End Restraint |
| - TAS0130-039-050 | AW139 RSA Rescue FWD Foot Restraint Assembly |
| - TAS0130-039-051 | AW139 RSA Rescue Rear Foot Restraint Assembly |
| - TAS0130-039-070 | AW139 NETS Unit FWD Restraint |
| - TAS0130-039-071 | AW139 NETS Unit Rear Restraint |
| - TAS0130-039-080 | NETS Neonatal Dual Centre FWD Assembly |
| - TAS0130-039-081 | NETS Neonatal Dual Centre Rear Assembly |
| - TAS0130-039-090 | Single RSA Rear Interface |
| - TAS0130-039-100 | SPS Mount Complete Assembly |
| - TAS0130-039-118 | Twin RSA R/H Foot Restraint Assembly |
| - TAS0130-039-119 | Twin RSA L/H Foot Restraint Assembly |
| - TAS0130-039-127 | Twin RSA Centre Section Assembly |

- TAS0130-039-128 Twin RSA L/H Outer Section Assembly
- TAS0130-039-129 Twin RSA R/H Outer Section Assembly

4. Serial Numbers Eligible for Modification

All AW139 long nose variant

Note: At time of approval, long nose variants are serial numbers:

S/N 31201 to S/N 31999; and

S/N 41201 to S/N 41999.

See the current EASA Type Certificate Data Sheet R.006 for all applicable serial numbers of the long nose variant.

5. Certification Basis

JAR 29, Amdt. 3, dated April 1st 2002

and

as amended for JAR §29.853, Amdt. 3 by Issue Paper No: TAS-0569-Issue Paper-04, closed 10 April 2017.

6. Prerequisite Modifications

The following modifications must be fitted prior to or in conjunction with this STC:

- Aerolite Floor Installation P/N 007841-501

7. Documents

Approved data:

- TAS0569-SVR539-EO-1-01 AW139 Aeromedical Fitout, Revision Original, dated 14 December 2016
- TAS0569-SVR539-MDL-1 TAS0569 Aeromedical Fitouts Master Document List, Revision A, dated 31 March 2107
- TAS0569-SVR539-FMS-01 Aircraft Flight Manual Supplement, Revision A, dated 31 March 2107

or later approved revisions.

- End -