



Supplemental Type Certificate

Number: SVA559 Revision 3

This certificate, issued to: Leidos SAR Services Pty Ltd
1 National Drive
Adelaide Airport
SA 5950 Australia

Previously issued to: Cobham SAR Services Pty Ltd
1 National Drive
Adelaide Airport
SA 5950 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 specified in STC SVA559 Data Sheet.

Original Product: Type Acceptance Certificate Number:	A134
Referenced TC Number:	Transport Canada A-131
Make:	Bombardier Inc.
Models:	CL-600-2B16 (604 Variant)
Serial Number:	5619, 5634, 5647 and 5656

Description of Type Design Change: Installation of Australian Maritime Safety Authority (AMSA) Mission Systems in accordance with Engineering Order EO-604-00-0001 Issue 7 dated 15 December 2017 or later approved issue.

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 limitations and conditions, refer to Supplemental Type Certificate Continuation Sheet SVA559.

Date of Application: 16 February 2015
Date of Issuance: 8 December 2016

Date of Reissue: 27 June 2024

This certificate issued pursuant to Part 21.120B of the Civil Aviation Safety Regulations 1998


Klaus Schwerdtfeger
Delegate of the Authority

This certificate may be transferred in accordance with CASR (1998) 21.120

*Supplemental Type Certificate
(Continuation Sheet)*

Number: SVA559 Revision 3

Date of issuance: 8 December 2016

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1. Applicability

1.1 This data sheet is applicable to Bombardier Inc. CL-600-2B16 (604 Variant) aircraft serial numbers 5619, 5634, 5647 and 5656.

2. Certification Basis

The certification basis is as follows:

- per Transport Canada Type Data Sheet A-131,
- Transport Canada Special Condition Airworthiness SCA 2016-03
- CASA Special Condition FAR 25.789(a), and
- CASA Special Condition FAR 25.855 and 25.857

3. Prerequisite Modifications

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

- Transport Canada STC O-LSA15-135/D

4. Documents

Approved data:

Master Document List (MDL) RPT-604-00-2002 Issue 10 dated 9 May 2024

EO-604-00-0001 Issue 7 dated 15 December 2017

Flight Manual Supplement FMS-604-00-0001 Issue 16 dated 19 May 2024

or later approved revisions.

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