



Australian Government

Civil Aviation Safety Authority

Instrument number CASA EX34/25

I, STEVEN JAMES CAMPBELL, Executive Manager, National Operations & Standards, a delegate of CASA, make this instrument under regulation 11.160 of the *Civil Aviation Safety Regulations 1998*.

[Signed S. Campbell]

Steven Campbell

Executive Manager, National Operations & Standards

27 March 2025

CASA EX34/25 – Part 121 (Terrain Awareness and Warning System (TAWS) – Polar Aviation Pty Ltd) Exemption 2025

1 Name

This instrument is *CASA EX34/25 – Part 121 (Terrain Awareness and Warning System (TAWS) – Polar Aviation Pty Ltd) Exemption 2025*.

2 Definitions

Note In this instrument, certain terms and expressions have the same meaning as they have in the *Civil Aviation Act 1988* and the *Civil Aviation Safety Regulations 1998*. These include: ***national aviation authority***, ***inoperative***, ***Part 121 operation*** and ***recognised country***.

In this instrument:

BD700 aeroplane means the Bombardier Global Express XRS aeroplane, model BD-700-1A10, registration VH-T29.

Polar Aviation means Polar Aviation Pty Ltd, ARN 073061.

TAWS means terrain awareness and warning system.

3 TAWS requirements — exemption

- (1) The exemption in subsection (2) applies if:
 - (a) Polar Aviation operates the BD700 aeroplane to conduct a Part 121 operation; and
 - (b) the aeroplane is fitted with a TAWS that:
 - (i) meets the performance requirements for Class A equipment in (E)TSO-C151a; and
 - (ii) is authorised in writing by CASA or the national aviation authority of a recognised country.
- (2) Polar Aviation is exempt from compliance with subregulation 121.460(2) of CASR to the extent that the requirement mentioned in subsection 11.24(2) of the Part 121 Manual of Standards is not met in relation to the aeroplane.

Note Subsection 11.24(2) of the Part 121 Manual of Standards, requires an aeroplane to be fitted with a terrain awareness and warning system that meets the performance requirements for Class A equipment in (E)TSO-C151b: see the definition **TAWS-Class A** in subsection 11.24(1) of the Manual of Standards.

4 Serviceability of TAWS — exemption

- (1) The exemption in subsection (2) applies if the TAWS fitted to the BD700 aeroplane in accordance with paragraph 3(1)(b) is inoperative at the beginning of a flight that is a Part 121 operation conducted by Polar Aviation, and the flight begins:
 - (a) from an aerodrome at which there is no facility for the TAWS to be repaired or replaced; and
 - (b) within 24 hours of the time the TAWS was found to be inoperative.
- (2) Polar Aviation is exempt from compliance with subregulation 121.460(2) of CASR to the extent that the requirement mentioned in section 11.06 of the Part 121 Manual of Standards is not met in relation to the aeroplane.

5 Repeal

This instrument is repealed at the end of 31 March 2026.
