



Australian Government

Civil Aviation Safety Authority

Instrument number CASA EX80/25

I, STEVEN JAMES CAMPBELL, Executive Manager, National Operations & Standards, a delegate of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed S. Campbell]

Steven Campbell

Executive Manager, National Operations & Standards

29 August 2025

CASA EX80/25 — Atmospheric Sampling Operations (German Aerospace Center) Exemption 2025

1 Name

This instrument is the *CASA EX80/25 — Atmospheric Sampling Operations (German Aerospace Center) Exemption 2025*.

2 Duration

This instrument:

- (a) commences on 1 September 2025; and
- (b) is repealed at the end of 30 November 2025.

3 Definitions

In this instrument:

DLR means Deutsches Zentrum für Luft- und Raumfahrt e.V. (also known as “German Aerospace Center”), ARN 1163543, of Oberpfaffenhofen, Muenchener Str. 20, 82234 Wessling, Germany.

DLR manual means the document titled *DLR Flight Experiments – Flight Test Operations Manual*, Document No. DLR-FX-FTOM-01, Issue 6.0, dated 11 November 2024, as existing at the date this instrument commences.

relevant aircraft means the aircraft type, Gulfstream GV-SP (G550).

relevant operation: see subsection 4(1).

4 Application

- (1) This instrument applies in relation to the operation (the ***relevant operation***) by DLR of the relevant aircraft for the purpose of atmospheric sampling in Australian territory.

Note Atmospheric sampling is a task specialist operation, which is a kind of aerial work operation.

- (2) The instrument does not apply in relation to the release of a dropsonde from the aircraft during the operation.

5 Exemptions — DLR

- (1) DLR is exempt from compliance with the following provisions of CASR in relation to the relevant operation:
 - (a) subregulation 138.030(1);
 - (b) subregulation 138.150(2);
 - (c) subregulation 138.305(2);
 - (d) subregulation 138.370(2);
 - (e) subregulation 138.430(4);
 - (f) subregulation 138.435(5);
 - (g) subregulation 138.440(5);
 - (h) subregulation 138.465(3);
 - (i) subregulation 138.475(1).
- (2) The exemptions are subject to the condition stated in section 6.

6 Condition — DLR

DLR must comply with the procedures and standards set out in the DLR manual.

7 Exemptions — pilot in command of relevant aircraft

- (1) The pilot in command of the relevant aircraft for a flight involving the relevant operation is exempt from compliance with the following provisions of CASR in relation to the operation:
 - (a) subregulation 138.305(2);
 - (b) subregulation 138.430(3);
 - (c) subregulation 138.435(4);
 - (d) subregulation 138.440(4).
- (2) The exemptions are subject to the condition stated in section 8.

8 Condition — pilot in command

The pilot in command must comply with the procedures and standards set out in the DLR manual.
