



Australian Government
Civil Aviation Safety Authority

Instrument number CASA EX26/22

I, DANIEL BERNARD O'HAGAN, Manager, Legislative Drafting, a delegate of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed D.B. O'Hagan]

Danny O'Hagan
Manager, Legislative Drafting

21 March 2022

CASA EX26/22 — Instrument Flight Procedure Design (Global Airspace Solutions) Exemption 2022

1 Name

This instrument is *CASA EX26/22 — Instrument Flight Procedure Design (Global Airspace Solutions) Exemption 2022*.

2 Duration

This instrument:

- (a) commences on 24 March 2022; and
- (b) is repealed at the end of 31 July 2023.

3 Repeal

Instrument *CASA EX117/20 — Instrument Flight Procedure Design (Global Airspace Solutions) Exemption 2020* is repealed.

4 Definitions

In this instrument:

chief designer means the person appointed as chief designer for Global Airspace Solutions Pty Ltd under Division 173.B.3 of CASR.

Global Airspace Solutions means Global Airspace Solutions Pty Ltd, ARN 826936.

Mackay procedure means a TIFP published as:

- (a) Mackay (YBMK) VOR RWY 14; or
- (b) Mackay (YBMK) VOR RWY 32; or
- (c) Mackay (YBMK) NDB-A or VOR-A; or
- (d) Mackay (YBMK) RNP RWY 14; or
- (e) Mackay (YBMK) RNP RWY 32.

MOS means the *Manual of Standards (MOS) Part 173 – Standards Applicable to the Provision of Instrument Flight Procedure Design*, as it exists at the time this instrument commences.

primary area means an area defined in a TIFP that is symmetrically disposed about the nominal flight track of the TIFP in which full obstacle clearance is provided.

TIFP means terminal instrument flight procedure.

Victor Island procedure means a TIFP published as:

- (a) Victor Island East (YVIE) RNP 167; or
- (b) Victor Island West (YVIW) RNP 167.

5 Application

This instrument applies in relation to Global Airspace Solutions, in its capacity as the certified designer responsible for the design of a Victor Island procedure.

6 Exemptions — Global Airspace Solutions

- (1) Global Airspace Solutions is exempt from compliance with paragraph 173.085 (1) (b) of CASR to the extent that:
 - (a) paragraph 8.1.1.3 of the MOS requires that the primary area of a Victor Island procedure not be closer than 1 nautical mile to the primary area of a Mackay procedure; and
 - (b) paragraph 8.1.1.4 of the MOS requires airspace buffers between the TIFP Victor Island West (YVIW) RNP 167 and the Mackay controlled airspace boundary to contain the TIFP wholly within controlled airspace.
- (2) Global Airspace Solutions is exempt from compliance with subregulation 173.100 (1) of CASR to the extent that the chief designer's certificate for a Victor Island procedure is not to the effect that the procedure is designed and validated in accordance with the standards set out in paragraphs 8.1.1.3 and 8.1.1.4 of the MOS.
- (3) The exemptions are subject to the conditions mentioned in section 8.

7 Exemption — chief designer

The chief designer is exempt from compliance with paragraph 173.180 (d) of CASR to the extent that the chief designer is responsible for certifying that a Victor Island procedure is designed and validated in accordance with the standards set out in paragraphs 8.1.1.3 and 8.1.1.4 of the MOS.

8 Conditions

- (1) Global Airspace Solutions must ensure that design work in relation to a Victor Island procedure is carried out so that the design is clearly marked with the phrases "FOR CASA APPROVED OPERATORS ONLY" and "Caution: procedure is overlaid by procedures at YBMK. Aircraft separation is not assured".
- (2) Global Airspace Solutions must comply with any written directions given by CASA for the purpose of ensuring compliance with this instrument.
- (3) Global Airspace Solutions must not transfer responsibility for maintaining a Victor Island procedure without CASA's prior written approval.