



# Australian Government

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## Civil Aviation Safety Authority

Instrument number CASA EX70/23

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

17 July 2023

### **CASA EX70/23 — Instrument Flight Procedure Design (Global Airspace Solutions) Exemption 2023**

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#### **1 Name**

This instrument is *CASA EX70/23 — Instrument Flight Procedure Design (Global Airspace Solutions) Exemption 2023*.

#### **2 Duration**

This instrument:

- (a) commences on 1 August 2023; and
- (b) is repealed at the end of 31 July 2026.

#### **3 Definitions**

In this instrument:

**chief designer** means the person whose appointment as chief designer for Global Airspace Solutions Pty Ltd has been approved 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.

**Manual of Standards** has the meaning given by regulation 173.010 of CASR.

**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.

#### **4 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.

#### **5 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 Manual of Standards 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 Manual of Standards 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 Manual of Standards.
- (3) The exemptions are subject to the conditions mentioned in section 7.

#### **6 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 Manual of Standards.

#### **7 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.