



Australian Government

Civil Aviation Safety Authority

Instrument number CASA OAR 210/22

I, PHILIPPA JILLIAN SPENCE, Director of Aviation Safety, on behalf of CASA, make this instrument under:

- (a) regulations 6 and 9 of the *Airspace Regulations 2007*; and
- (b) regulation 11.245 of the *Civil Aviation Safety Regulations 1998*.

[Signed P. Spence]

Pip Spence
Director of Aviation Safety

12 December 2022

CASA OAR 210/22 – Temporary Restricted Areas Etc. – Declaration, Direction and Determination (Southern Launch VS02 and VS03 Campaigns) Instrument 2022

1 Name

This instrument is *CASA OAR 210/22 – Temporary Restricted Areas Etc. – Declaration, Direction and Determination (Southern Launch VS02 and VS03 Campaigns) Instrument 2022*.

2 Duration

This instrument:

- (a) commences on 14 December 2022; and
- (b) is repealed at the end of 20 December 2022.

3 Definitions

In this instrument:

activation clause means the provision of that name in Schedule 1.

Australian-administered airspace means airspace that has been allocated to Australia by ICAO under the Chicago Convention and for which Australia has accepted responsibility.

Note Australian-administered airspace includes the airspace over Australian territory and ICAO-allocated airspace that is outside Australian territory.

Australian territory means:

- (a) the territory of Australia and of every external Territory; and
- (b) the territorial sea of Australia and of every external Territory; and
- (c) the airspace over any such territory or sea.

relevant area means an area described in an item of Schedule 1.

4 Declaration and direction – temporary restricted areas etc.

- (1) I declare the part of each relevant area that is inside Australian territory to be a temporary restricted area.
- (2) I direct the part of each relevant area that is in Australian-administered airspace outside Australian territory to be a temporary notional restricted area.
- (3) Schedule 1 sets out the conditions that must be complied with for the flight of an aircraft within each relevant area.

5 Activation of the relevant areas

- (1) Subject to subsection (2), the declaration and direction for each relevant area are activated in accordance with the activation clause.
- (2) If an aircraft operates in, or in the airspace adjacent to, a relevant area (the *critical zone*) otherwise than in accordance with the conditions in Schedule 1 for the relevant area, then activation of the relevant area is suspended until the aircraft is no longer so operating in the critical zone of the area.

6 Determination that ATS are at variance with Annex 11

The ATS to be provided for the part of each relevant area that is inside Australian territory are the services set out in Schedule 1, and may be services that are at variance with the ATS that would otherwise be provided in accordance with Annex 11 to the Chicago Convention.

7 Direction that ATS are at variance with Annex 11

The ATS to be provided for the part of each relevant area that is in Australian-administered airspace outside Australian territory are the services set out in Schedule 1, and may be services that are at variance with the ATS that would otherwise be provided in accordance with Annex 11 to the Chicago Convention.

Schedule 1 Specification of temporary restricted and notional restricted area and ATS variance

Item 1:

Description The temporary restricted and notional restricted area is established at
TRA VS02 Whaler's Way, South Australia in the interests of safety.

Prelaunch:

Particulars of Air Traffic Services: Within the relevant area, no air traffic services will be provided.

Lateral limits: Within the area bounded by 344944S 1353225E – 344935S 1354626E – 345555S 1355033E – 350730S 1355433E – 351012S 1352740E – 345618S 1352721E – 344944S 1353225E

Vertical limits: Surface to UNL

Activation clause: Activated in accordance with NOTAM, subject to subsection 5 (2).

Conditions of entry: Flight within the relevant area is not permitted unless the applicable condition is satisfied:

(a) *All aircraft:*

Inside Australian territory — **Controlling Authority approval**

(b) *All Australian-registered aircraft:*

Outside Australian territory — **Controlling Authority approval**

(c) *All foreign registered aircraft:*

Outside Australian territory — **Controlling Authority approval recommended.** Take precautions, make sensible contacts for potential danger

Controlling Authority: Southern Launch

Item 2:

Description TRA VS02 Launch SL: The temporary restricted and notional restricted area is established at Whaler’s Way, South Australia in the interests of safety.

Particulars of Air Traffic Services: Within the relevant area, no air traffic services will be provided.

Lateral limits: Within the area bounded by 350730S 1355433E – 363639S 1363447E – 374755S 1364944E – 382817S 1363308E – 382902S 1361810E – 374948S 1353957E – 364230S 1352929E – 351012S 1352740E – 350730S 1355433E

Vertical limits: Surface to FL125

Activation clause: Activated in accordance with NOTAM, subject to subsection 5 (2).

Conditions of entry: Flight within the relevant area is not permitted unless the applicable condition is satisfied:

(a) *All aircraft:*

Inside Australian territory — **Controlling Authority approval**

(b) *All Australian-registered aircraft:*

Outside Australian territory — **Controlling Authority approval**

(c) *All foreign registered aircraft:*

Outside Australian territory — **Controlling Authority approval recommended.** Take precautions, make sensible contacts for potential danger

Controlling Authority: Southern Launch

Item 3:

Description TRA VS02 Launch AA: The temporary restricted and notional restricted area is established at Whaler’s Way, South Australia in the interests of safety.

Particulars of Air Traffic Services: Within the relevant area, air traffic services will be provided in accordance with Annex 11 to the Chicago Convention.

Lateral limits:	Within the area bounded by 350730S 1355433E – 363639S 1363447E – 374755S 1364944E – 382817S 1363308E – 382902S 1361810E – 374948S 1353957E – 364230S 1352929E – 351012S 1352740E – 350730S 1355433E
Vertical limits:	FL125 to UNL
Activation clause:	Activated in accordance with NOTAM, subject to subsection 5 (2).
Conditions of entry:	Flight within the relevant area is not permitted unless the applicable condition is satisfied: (a) <i>All aircraft:</i> Inside Australian territory — Controlling Authority approval (b) <i>All Australian-registered aircraft:</i> Outside Australian territory — Controlling Authority approval (c) <i>All foreign registered aircraft:</i> Outside Australian territory — Controlling Authority approval recommended. Take precautions, make sensible contacts for potential danger
Controlling Authority:	Airservices Australia
Item 4:	
Description TRA VS03 Prelaunch:	The temporary restricted and notional restricted area is established at Whaler’s Way, South Australia in the interests of safety.
Particulars of Air Traffic Services:	Within the relevant area, no air traffic services will be provided.
Lateral limits:	Within the area bounded by 344849S 1353131E – 344851S 1354613E – 345517S 1355047E – 350806S 1355602E – 351029S 1352639E – 345631S 1352701E – 344849S 1353131E
Vertical limits:	Surface to UNL
Activation clause:	Activated in accordance with NOTAM, subject to subsection 5 (2).
Conditions of entry:	Flight within the relevant area is not permitted unless the applicable condition is satisfied: (a) <i>All aircraft:</i> Inside Australian territory — Controlling Authority approval (b) <i>All Australian-registered aircraft:</i> Outside Australian territory — Controlling Authority approval (c) <i>All foreign registered aircraft:</i> Outside Australian territory — Controlling Authority approval recommended. Take precautions, make sensible contacts for potential danger
Controlling Authority:	Southern Launch

Item 5:

Description TRA VS03 Launch SL:	The temporary restricted and notional restricted area is established at Whaler's Way, South Australia in the interests of safety.
Particulars of Air Traffic Services:	Within the relevant area, no air traffic services will be provided.
Lateral limits:	Within the area bounded by 350806S 1355602E – 370136S 1365150E – 402448S 1372017E – 402846S 1363631E – 393430S 1355650E – 370850S 1352126E – 351029S 1352639E – 350806S 1355602E
Vertical limits:	Surface to FL125
Activation clause:	Activated in accordance with NOTAM, subject to subsection 5 (2).
Conditions of entry:	Flight within the relevant area is not permitted unless the applicable condition is satisfied: (a) <i>All aircraft:</i> Inside Australian territory — Controlling Authority approval (b) <i>All Australian-registered aircraft:</i> Outside Australian territory — Controlling Authority approval (c) <i>All foreign registered aircraft:</i> Outside Australian territory — Controlling Authority approval recommended. Take precautions, make sensible contacts for potential danger
Controlling Authority:	Southern Launch

Item 6:

Description TRA VS03 Launch AA:	The temporary restricted and notional restricted area is established at Whaler's Way, South Australia in the interests of safety.
Particulars of Air Traffic Services:	Within the relevant area, air traffic services will be provided in accordance with Annex 11 to the Chicago Convention.
Lateral limits:	Within the area bounded by 350806S 1355602E – 370136S 1365150E – 402448S 1372017E – 402846S 1363631E – 393430S 1355650E – 370850S 1352126E – 351029S 1352639E – 350806S 1355602E
Vertical limits:	FL125 to UNL
Activation clause:	Activated in accordance with NOTAM, subject to subsection 5 (2).
Conditions of entry:	Flight within the relevant area is not permitted unless the applicable condition is satisfied: (a) <i>All aircraft:</i> Inside Australian territory — Controlling Authority approval

(b) *All Australian-registered aircraft:*

Outside Australian territory — **Controlling Authority approval**

(c) *All foreign registered aircraft:*

Outside Australian territory — **Controlling Authority approval recommended.** Take precautions, make sensible contacts for potential danger

**Controlling
Authority:**

Airservices Australia
