

AVIATION STATE ENGAGEMENT FORUM

New South Wales

Submission date: 08/12/2021

TITLE	Australia Day – Sydney Harbour (26 Jan 2022)
SUBMITTED BY	Squadron Leader Daniel Olsen – Joint Airspace Control Cell (JACC): adf.airspace@defence.gov.au
CONSULTATION SUMMARY	To seek member feedback on proposed temporary restricted airspace (TRA) enabling Defence support to the New South Wales Government’s Australia Day activities within the Sydney Basin.
KEY ISSUES	<ul style="list-style-type: none"> • Lateral dimensions of the proposed TRA is a copy of that used to support flypast and display activities conducted in previous years. • Vertical dimensions of the proposed TRA increased from that used in previous years to SFC-A080 to accommodate an Air Force F-35 handling display. • Victor 1 VFR coastal route remains unaffected • R405B will be unavailable for the duration of the activation. • Conditional status of TRA will be RA3.
FEEDBACK TO	FOR ATTENTION: Daniel Olsen – JACC: adf.airspace@defence.gov.au
CLOSE DATE	22 December 2021
ATTACHMENTS	Nil

OVERVIEW

The NSW Government will be sponsoring a number of activities in the airspace above Sydney Harbour on Australia Day, Wednesday, 26 January 2022.

Planned events include operations that affect R405B, uncontrolled (Class G) airspace to the east of the Harbour Bridge, as well as operations above within civil controlled airspace.

The ADF contribution to these activities are expected to include a flypast and handling display by RAAF F-35A Joint Strike Fighter aircraft, and a flypast by RAN Seahawk helicopters towing Australian and Ensign Flags. There will also be a display by the Australian Army Red Beret parachute team later in the afternoon, not subject to this proposed TRA.

PROPOSAL

The nature of these activities requires segregated airspace to enable flypast priority (time-on-target) and account for high-speed and abrupt manoeuvres associated with military fast-jet handling displays. Due to this requirement, it is proposed that a TRA be established to enable unimpeded access for supporting assets, and ensure public safety.

The proposed TRA is to encompass the lateral dimensions of R405B and extend to the east, encompassing a portion of Class G airspace adjacent to the Victor 1 VFR coastal route. These lateral dimensions are consistent with TRA design used to support Australia Day activities over previous years, as per Figure 1. R405B is to be deactivated with this TRA superimposed.

The proposed vertical extent is to encompass SFC to A080, as is specifically necessary to contain the F-35A handling display.

The duration of TRA activation is expected to occur around midday and last no more than 60 minutes, promulgated via NOTAM and AIP SUP.

Special arrangements will be in place for EMS and police helicopters.

YMMM/TRA AIR DISPLAY

CONDITIONAL STATUS: RA3

LATERAL LIMITS: 334949S 1511705E - 335006S 1511652E

then along THE COAST 61 - 335134S 1511705E

then along THE COAST 16 - 335222S 1511701E

335224S 1511446E, then along SY Harbour - 335120S 1511228E

335110S 1511241E, then along THE PACIFIC HWY 3 –

334807S 1511053E, 334807S 1511742E (Manly),

then along the coast to 334924S 1511806E (North Head)

334949S 1511705E

VERTICAL LIMITS: SFC – 8000FT AMSL

CONTROLLING AUTHORITY: Airservices Australia / SY TCU

TELEPHONE: (02) 9556-6853 (operational matters only)

CONTROL FREQ: Sydney Departures 123.0 MHz

CTAF: 120.8MHz will be monitored by Polair during the activation of the TRA.

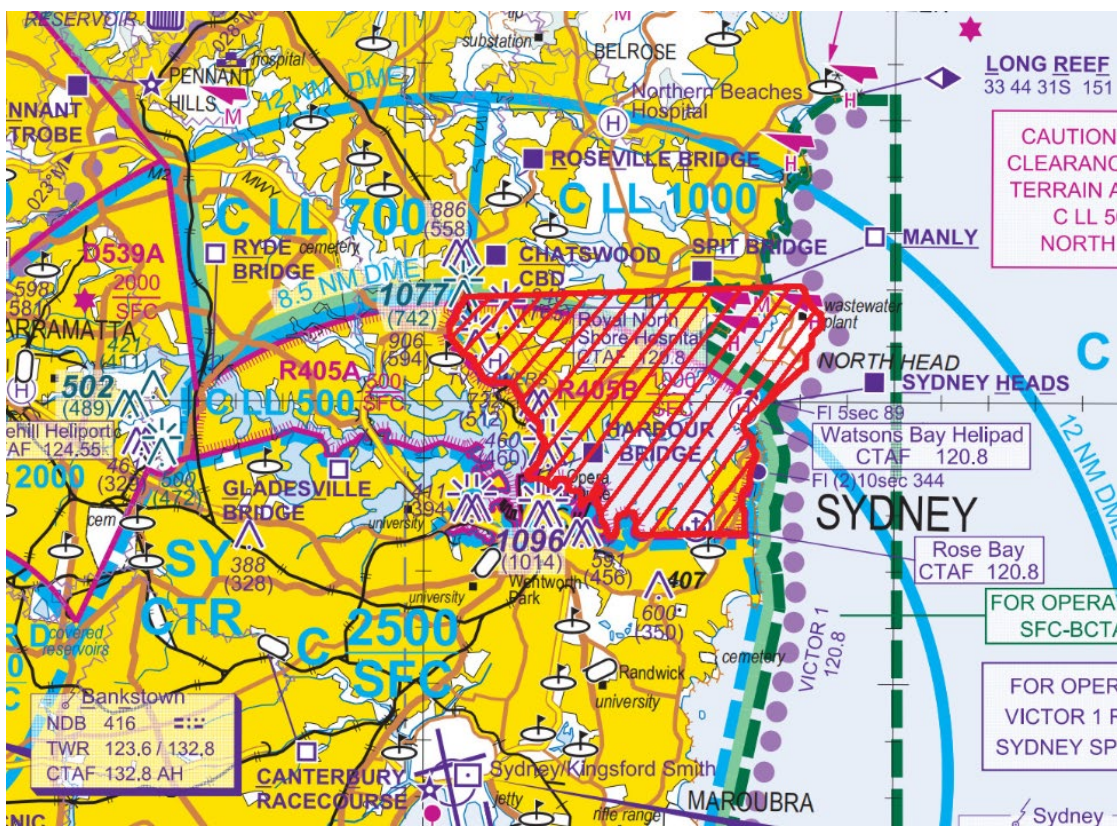


Figure 1. Proposed TRA DISPLAY – Lateral Dimensions

NSW AvSEF members are invited to provide feedback to *SQNLDR Daniel Olsen*:
adf.airspace@defence.gov.au by 22 December 2021.