

AVIATION STATE ENGAGEMENT FORUM**Victoria****Submission date: 28/04/21**

TITLE	Projectile test firing near East Sale
SUBMITTED BY	Alex Dallwitz – Office of Airspace Regulation (OAR): oar@casa.gov.au
CONSULTATION SUMMARY	To seek members feedback on the proposal to establish a temporary danger area due to projectile test firing activity
KEY ISSUES	<ul style="list-style-type: none">DefendTex will be launching a maximum of five projectiles on launch days from their Omega Navigation Facility (ONF) at Woodside, VictoriaThe campaign will be conducted over a two year period, with approximately one launch day per fortnight.
FEEDBACK TO	Alex Dallwitz – OAR: oar@casa.gov.au
CLOSE DATE	13 May 2021
ATTACHMENTS	Nil

OVERVIEW

DefendTex intend to launch 40mm projectiles from their ONF (to the west of Jack Smith Lake) over a two year period commencing from 24 May 2021. Launches will be conducted approximately once a fortnight, with a maximum of five projectiles to be launched to an apogee of 1000 metres.

In the airspace above the ONF is East Sale's R359F from 4000FT to FL210 and Yarram aerodrome is nearby. The proponent has consulted with East Sale and the intention is to not launch whilst R359F is active. Further consultation with East Sale will occur prior to launching to ensure R359F will not be active on prospective launch days. The proponent has also conducted consultation with Yarram aerodrome and will continue to advise of their activities.

Prior to launch commencement, DefendTex will make a broadcast on the CTAF. A sentry will monitor both visually and on the CTAF for any aircraft and firing will be halted if an aircraft is detected. Flight Tracker will also be monitored to track larger aircraft and helicopters.

Due to the coordination with East Sale and Yarram and other mitigation measures, the OAR considers that a TDA is the most appropriate protective airspace solution for this activity.

PROPOSAL

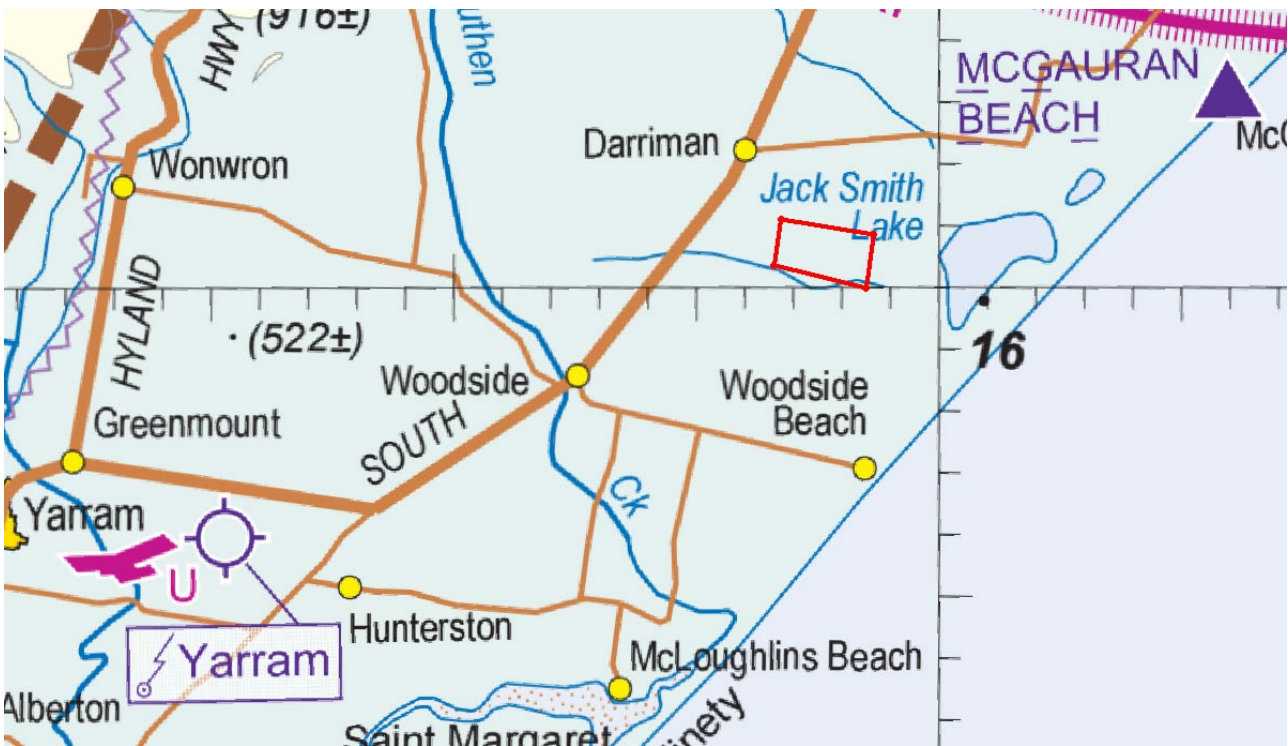
To warn other airspace users of the residual airspace risk posed by the activity, it is proposed a TDA is established in Class G airspace. The OAR will require at least three days' notice and promulgate a NOTAM to advise other airspace users of the activity. The dimensions of the proposed TDA are below:

TDA Woodside

Lateral Limits: 382938.58S 1465636.19E, 383000.75S 1465829.95E, 382908.79S 1465839.24E, 382854.01S 1465644.42E, 382938.58S 1465636.19E

Vertical Limits: SFC to 3300FT

Contact: DefendTex



If any stakeholder has input in relation to the following, please provide feedback as this will ensure the OAR considers such issues during the assessment process:

- Safety
- Environment
- National security
- Equity of airspace access
- Any activities scheduled for the same volume of airspace over the same period