

AVIATION STATE ENGAGEMENT FORUM

QUEENSLAND

Submission date: 12/06/2020

TITLE	TRA Lightning
SUBMITTED BY	FLTLT Philippa Nilson – RAAF, Air and Space Operations Centre - Joint Airspace Control Cell (JACC), adf.airspace@defence.gov.au
CONSULTATION SUMMARY	To seek consultation from the regional and commercial aviation industry on the proposed Temporary Restricted Area (TRA) 'Lightning' to support RAAF Exercise Lightning Storm
KEY ISSUES	<ul style="list-style-type: none"> • RAAF large scale training and integration exercise conducted from Williamtown and Amberley 10 AUG-03 SEP 2020 • One TRA is proposed to extend permanent Restricted Areas in support of this exercise and maintain safety to civil airspace users.
FEEDBACK TO	FLTLT Philippa Nilson – RAAF, Air and Space Operations Centre - Joint Airspace Control Cell, adf.airspace@defence.gov.au
CLOSE DATE	1/07/2020
ATTACHMENTS	Airspace Summary attached below

OVERVIEW

Elements of the Royal Australian Air Force (RAAF) will be conducting Exercise Lightning Storm 2020 (LSM20) from 10 AUG – 03 SEP 2020. LSM20 is an essential tactical training activity for RAAF to integrate operations across multiple platforms and capabilities to both train and retain currency in Offensive and Defensive flying tactics.

PROPOSAL

The exercise will be conducted in extant Restricted and Danger Areas associated with Amberley and Williamtown. In addition to R639, JACC proposes the establishment of Temporary Restricted Area Lightning (TRA Lightning) be established to extend the airspace by an additional 30NM. This TRA will enable this high end war fighting exercise to take place within the restricted airspace and ensure safety to both civil and military airspace users.

Airservices Australia have been consulted in this airspace proposal and are supportive of the proposed TRA. AsA are in the process of creating diversion routes for the affected air routes. An AIP SUP is being drafted for this activity and will be published to inform industry and aviators of this exercise and TRA. JACC will endeavor to provide the diversion routes to AVSeF as soon as they are available (prior to publishing the AIP SUP).

The TRA will be activated in conjunction with R639 for 1 daily activation for approximately 3-4 hours (see table below). The TRA will be cancelled at the completion of the exercise (03SEP2020).

Week 1 (10-13 Aug)	Mon, Tues, Wed, Thurs	1800-2200 local
Week 2 (17-20 Aug)	Mon, Tues, Wed, Thurs	1800-2200 local
Week 3 (24-27 Aug)	Mon, Tues, Wed, Thurs	1430-1730 local
Week 4 (31 Aug-3 Sep)	Mon, Tues, Wed, Thurs	1430-1730 local

(Activation periods are indicative only and aviators are still required to read NOTAM for airspace timings.)

DESCRIPTION

YBBB/TRA LIGHTNING

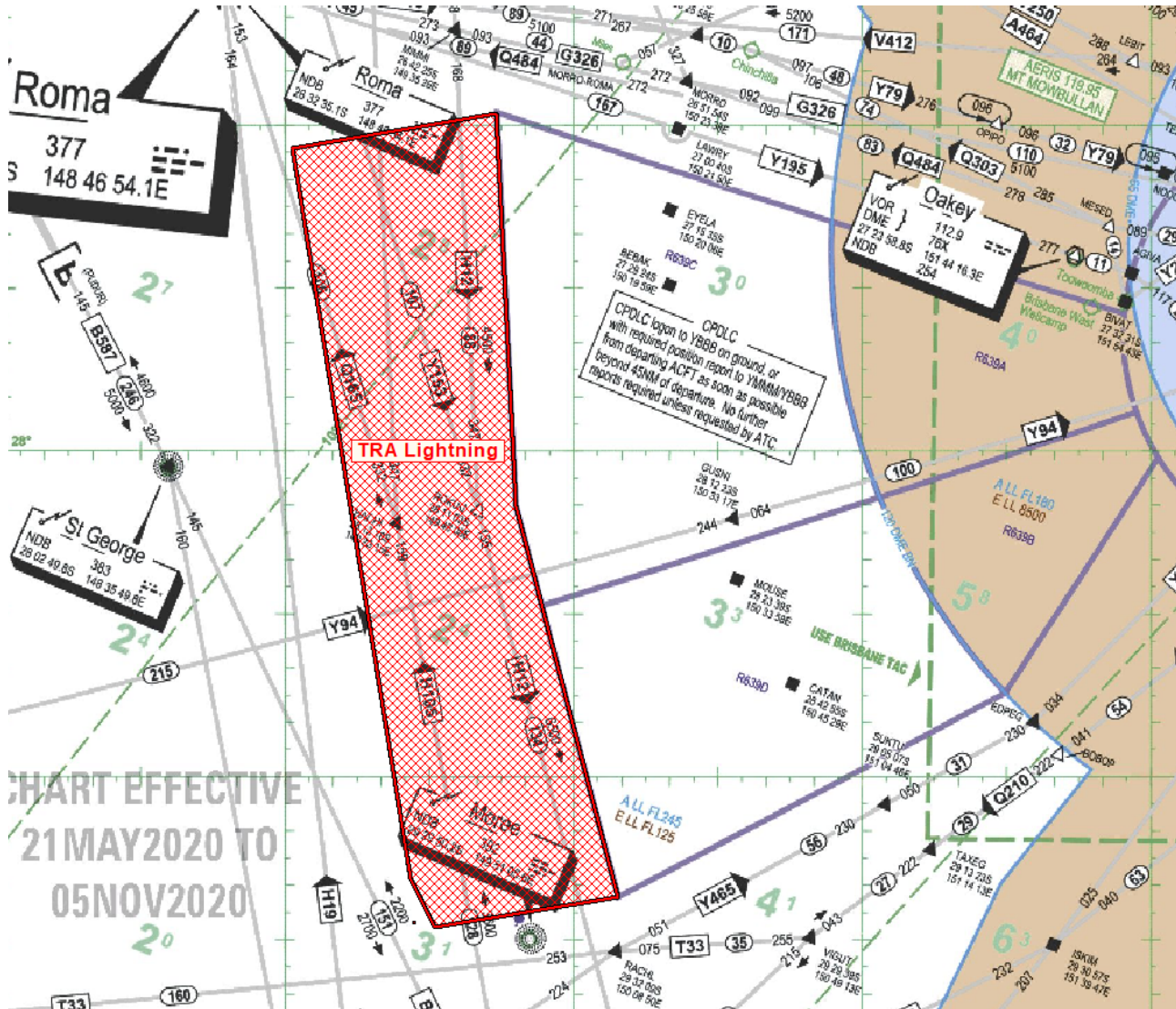
CONDITIONAL STATUS: RA2

MILITARY FLYING

LATERAL LIMITS: 270405S 1490135E – 265738S 1494403E – 281000S 1494800E – 292209S 1500917E – 292740S 1493110E – 291840S 1492610E – 270405S 1490135E **VERTICAL LIMITS: 10000 – FL500**

HOURS OF ACTIVITY: NOTAM

CONTROL AUTHORITY: FLTCDR 452SQN AMBERLEY



The JACC seeks feedback from stakeholders on this proposed TRA and will provide feedback to CASA OAR to assist with their considerations of this airspace change proposal.

Members are invited to provide input to adf.airspace@defence.gov.au by 01 July 2020.