

AVIATION STATE ENGAGEMENT FORUM**Queensland****Submission date: 26/4/2021**

TITLE	Amend Brisbane Danger Areas (DAs)
SUBMITTED BY	Alex Dallwitz – Office of Airspace Regulation (OAR): oar@casa.gov.au
CONSULTATION SUMMARY	To seek members feedback on the proposal to amend DAs D672, D673 and D675 at Archerfield and D629C near the Sunshine Coast.
KEY ISSUES	<ul style="list-style-type: none">• In the last cycle, Airservices proposed changes to D672 and D629 to remove them from Class C airspace. Due to time constraints, further refinements to the design were not possible.• OAR is proposing changes to improve the design of D672, D673 and D675 at Archerfield and D629C near the Sunshine Coast, effective 2 December 2021.
FEEDBACK TO	Alex Dallwitz – OAR: oar@casa.gov.au
CLOSE DATE	12 May 2021
ATTACHMENTS	Nil

OVERVIEW

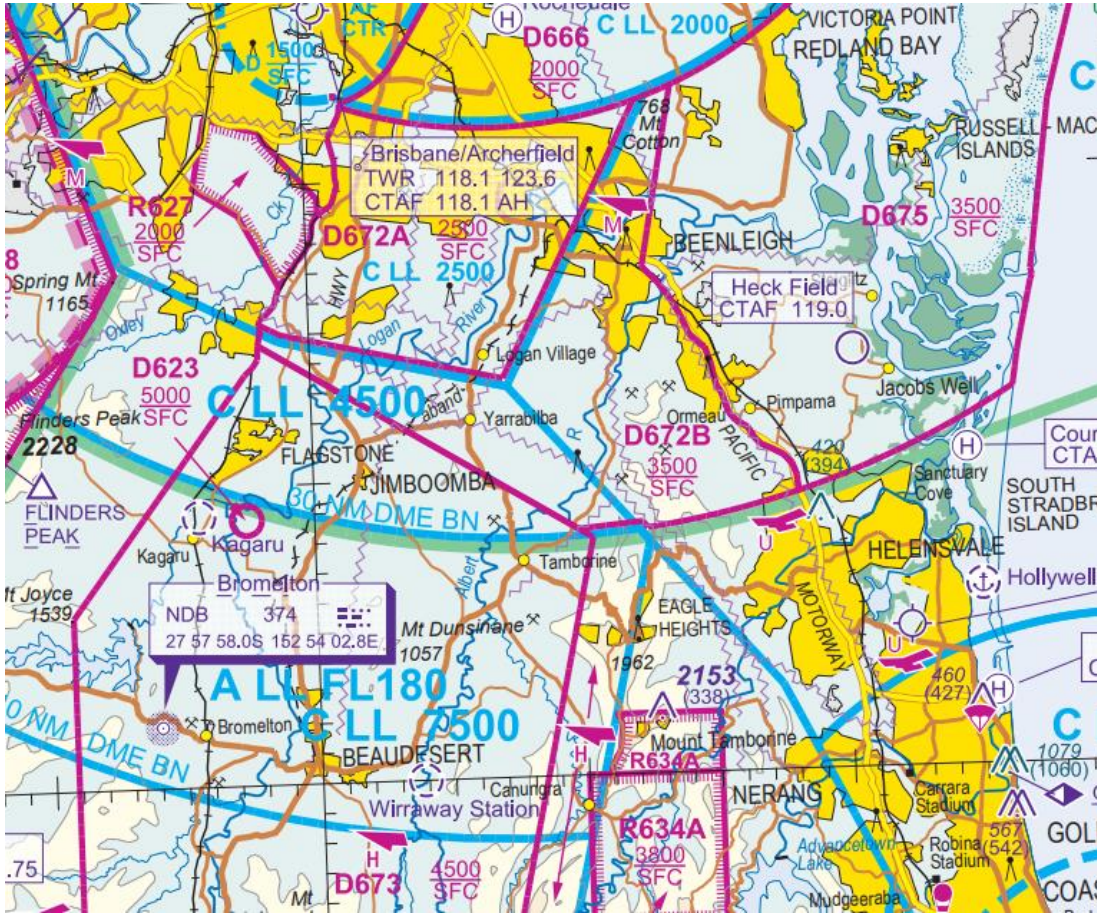
Brisbane’s airspace was previously altered due to the new parallel runway at Brisbane aerodrome. These changes became effective on 21 May 2020. After this change, it was noted D672 and D629 (established to warn other airspace users of flying training associated with Archerfield and Redcliffe aerodromes respectively) have portions of their volumes in Class C airspace. In the last cycle Airservices proposed changes to remove them from Class C airspace but there was not sufficient time to make further refinements to the proposal. The OAR considers that further changes are necessary to improve the design of D672, D673 and D675 at Archerfield and D629C near the Sunshine Coast.

The proposed design is intended to better align DAs with controlled airspace boundaries (laterally and vertically) near Archerfield, remove an unnecessary geoborder on the edge of D675/D672B (creating inconsistent representation of airspace boundaries across different products) and remove the portion of D629C within the Sunshine Coast’s Class D airspace.

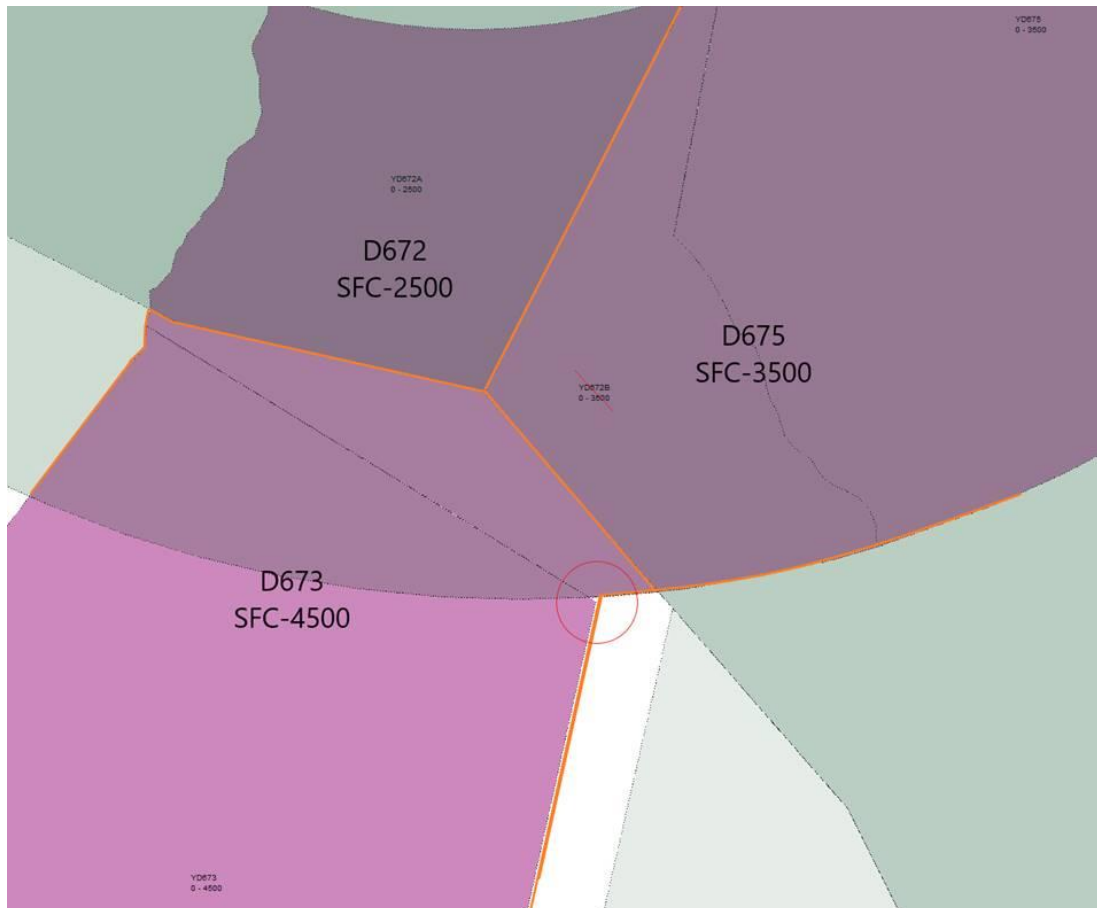
PROPOSAL*Archerfield*

It is proposed that the newly created D672B (effective 17 June 2021) be deleted and the northern boundary of D673 be moved north to the controlled airspace boundary. It is also proposed that the eastern boundary of D675 be moved west to the controlled airspace boundary. Refer to the diagrams below:

Airspace as of 17 June 2021

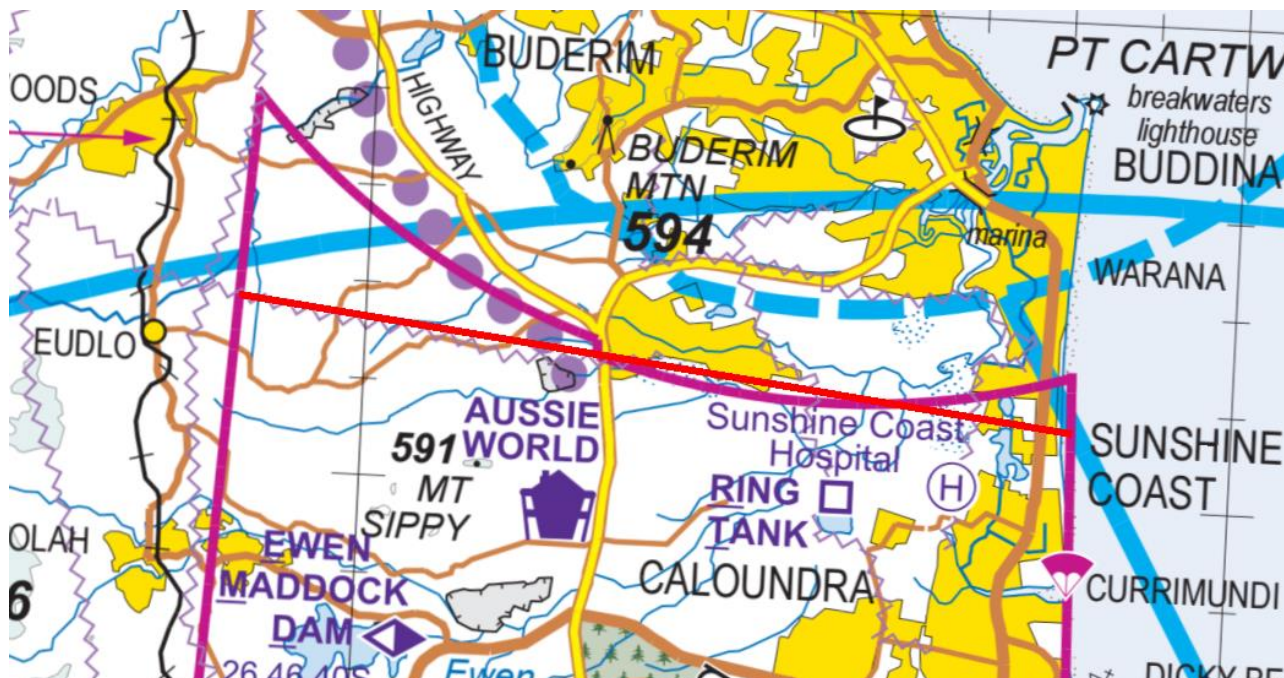


Proposed airspace 2 December 2021



Sunshine Coast

It is proposed that the northern edge of D629C becomes a straight line along the visual reference of the powerlines marked on the chart in the west of D629C as below:



Users of these DAs should provide feedback about this proposal in relation to the areas noted below to ensure these items are considered during the airspace change process:

- Safety
- Environment
- National security
- Equity of airspace access