

AVIATION STATE ENGAGEMENT FORUM**Western Australia**

Submission date: 08/03/2021

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| TITLE | Proposed solutions for frequency congestion issues at Bunbury (YBUN) |
| SUBMITTED BY | Daniel Smith, CASA OAR: daniel.r.smith@casa.gov.au |
| CONSULTATION SUMMARY | To seek members' feedback on proposed solutions for the frequency congestion issues at Bunbury aerodrome. |
| KEY ISSUES | <ul style="list-style-type: none">• Due to potential breakthroughs for the Bunbury (YBUN) CTAF from neighbouring Multicom (126.7) aerodromes.• Two solutions are proposed: align Bunbury's CTAF with Busselton on 127.0; or, assigned Bunbury with a discrete CTAF frequency.• Members are invited to provide their views on the proposed solutions. |
| FEEDBACK TO | CASA's Consultation Hub: |
| CLOSE DATE | 25 April 2021 |
| ATTACHMENTS | Nil. |

BACKGROUND

During a visit to Bunbury with the Aviation Safety Adviser in December 2020, feedback obtained that an ongoing issue existed with frequency congestion. Breakthrough from distant aerodromes on Multicom 126.7 is a common occurrence at Bunbury.

Other Multicom 126.7 aerodromes causing breakthrough and congestion are: Beverly, White Gum, Northam, Jurien Bay.

PROPOSED SOLUTIONS

Two possible solutions for the issues surrounding Bunbury Aerodrome.

1. Align Bunbury's CTAF with Busselton on 127.0. This would then require Caple to also operate on 127.0 instead of 126.70. This would make 3 airports (Caple has minimal traffic) on the same frequency.
2. Assign Bunbury with a discrete CTAF frequency.

FEEDBACK

CASA's Consultation Hub:

<https://consultation.casa.gov.au/stakeholder-engagement-group/bunbury-radio-congestion>