

AVIATION STATE ENGAGEMENT FORUM

Western Australia

Submission date: 26/08/2021

TITLE	REQUEST TO ASSIGN CTAF FREQUENCY 126.5MHz TO BRONZEWING AERODROME DURING RE-CERTIFICATION.
SUBMITTED BY	Aerodrome Management Services on behalf of Northern Star Resources Connor Lague (connor.lague@amsaustralia.com)
CONSULTATION SUMMARY	Notification to the AVSEF group that Northern Star Resources are near completion of the re-certification of Bronzewing Aerodrome, a Code 2C Aerodrome in the Goldfields region. YBWG previously operated on the frequency 126.5MHz and would like to return to using that frequency.
KEY ISSUES	<ul style="list-style-type: none">• Proximity to surrounding Aerodromes
FEEDBACK TO	Connor Lague (connor.lague@amsaustralia.com)
CLOSE DATE	26/09/2021
ATTACHMENTS	Nil.

OVERVIEW

Northern Star Resources (ASX: NST) are currently re-constructing the Bronzewing Aerodrome in the Goldfield Region of Western Australia which is planned to be operational in Q4 of 2021. The Aerodrome was last operational in 2013 and was serviced by Embraer Brasilia aircraft in daytime operations, the airport has laid dormant since.

The extract from Google earth (located on the following page) shows the CTAF used by aerodromes in the vicinity along with their proximity to the Bronzewing Aerodrome with radius of 20 nautical mile increments. The closest RPT aerodrome is Leinster Airport located approximately 35 nautical miles to the south-west.

The closest AFRU is located at Leinster and there is no lighting available at the aerodrome so a PAL frequency will not be required.

It is also our intention to contact the air operators and BHP (Leinster & Mt Keith) who currently utilize the surrounding airspace and provide an opportunity for them to provide their feedback.

PROPOSAL

We ask industry to consider any affects having the CTAF frequency of 126.5MHz assigned to the Bronzewing Aerodrome would have in regard to air operations and safety.

Bronzewing Aerodrome

20 Nautical Mile Increments

Legend

- 20nm Increment Radius FM YBWG ARP
- Surrounding Aerodromes
- Bronzewing Aerodrome ARP

Mount Keith Aerodrome RWY 11/29 CTAF 126.5Mhz

Bronzewing Aerodrome RWY 09/27 Proposed CTAF 126.5Mhz

Mt McClure Gold Mine - Decommissioned

Bellevue Aerodrome RWY 01/19 CTAF 126.5Mhz

Leinster Aerodrome RWY 10/28 CTAF 126.5Mhz

Darlot Aerodrome RWY 14/32 CTAF 126.5Mhz

Google Earth

Image Landsat / Copernicus



60 km