

AVIATION STATE ENGAGEMENT FORUM

Western Australia

Submission date: 10 August 2020

TITLE	INFORMATION: CTAF ASSIGNMENT TO KOODAIDERI AERODROME IN THE PILBARA REGION
SUBMITTED BY	Aerodrome Management Services on behalf of Mt Bruce Mine Pty Ltd (Rio Tinto) Julie Randall (julie@amsaustralia.com)
CONSULTATION SUMMARY	To inform members of the allocation of the CTAF to Koodaideri Aerodrome (YKDD) being constructed in the Pilbara region, due to commence operations end of Q3 2020.
KEY ISSUES	<ul style="list-style-type: none"> • Close proximity to Barimunya aerodrome • Within 40nm of Fortescue Dave Forrest, Christmas Creek and Coondewanna • Same runway orientation as Fortescue Dave Forrest
FEEDBACK TO	Julie Randall (julie@amsaustralia.com)
CLOSE DATE	24 August 2020
ATTACHMENTS	Nil.

OVERVIEW

Rio Tinto are currently constructing the Koodaideri Mine Aerodrome (**YKDD**) in the Pilbara region which is planned to be operational in Q4 of 2020.

The extract from Google Earth (located on the following page) shows the CTAF used by aerodromes in the vicinity along with their proximity to Koodaideri Mine Aerodrome with radius of 20 nautical mile increments. The closest RPT aerodrome is Newman Airport located approximately 63nm to the south east.

The Aerodrome Frequency Response Unit (AFRU) is located at Fortescue Dave Forrest Aerodrome in this area.

PAL frequency for PAPI has been assigned, this is 119.6 MHz.

Unicom:

- YFDF Fortescue Dave Forrest communicate ground to air matters on “Fortescue Unicom” on 127.05 MHz (CTAF).
- YCHK Christmas Creek communicate ground to air matters on “Christmas Creek Unicom” on 127.05 MHz.


This paper is to inform members of the allocation of CTAF 127.05 MHz which is the most suitable CTAF for this new aerodrome.

We appreciate your time in reviewing this paper. Any feedback can be provided to Julie Randall (julie@amsaustralia.com) by 24 August 2020.

Koodaideri Aerodrome

20nm radius increments

Legend

 Nearby Aerodromes



Google Earth

© 2020 Google
Image Landsat / Copernicus