

AVIATION STATE ENGAGEMENT FORUM

Western Australia

Submission date: 28 May 2020

TITLE	REQUEST TO ASSIGN PAL, AFRU & CTAF TO KOOLAN CENTRAL AERODROME IN THE BUCCANEER ARCHIPELAGO AREA OF THE KIMBERLEY
SUBMITTED BY	Aerodrome Management Services on behalf of Mount Gibson Iron Shane Morup (shane.morup@amsaustralia.com)
CONSULTATION SUMMARY	Consideration of the allocation of the multicom CTAF, PAL & AFRU (127.2MHz) to Koolan Central Aerodrome being constructed in the Buccaneer Archipelago area of the Kimberley area, due to commence operations in Q3 2020.
KEY ISSUES	<ul style="list-style-type: none"> Proximity to Horizontal Falls
FEEDBACK TO	Shane Morup (shane.morup@amsaustralia.com)
CLOSE DATE	16 June 2020
ATTACHMENTS	Nil.

OVERVIEW

Mount Gibson Iron (**ASX: MGX**) are currently constructing the Koolan Central Aerodrome in the Buccaneer Archipelago area of the Kimberley region which is planned to be operational in Q3 of 2020. Koolan Island is currently serviced by Koolan Island Aerodrome (YKLI) and is receiving a name change in line with Airservices Australia and CASA's recommendations. Koolan Island currently uses the CTAF 127.2

The extract from Google earth (located on the following page) shows the CTAF used by aerodromes in the vicinity along with their proximity to Koolan Central Aerodrome with radius of 20 nautical mile increments. The closest RPT aerodrome is Derby Airport located approximately 75nm to the south.

Preliminary discussions with the CASA and Airservices Australia indicated they have no objection for the PAL, AFRU and multicom CTAF 127.2 to be utilised by Koolan Central (YKLC). This service would also provide the area with a Frequency Response Unit, which otherwise does not exist.

It is also our intention to contact the air operators who utilize the Horizontal Falls airspace and provide an opportunity for them to provide their feedback.

Request: We ask industry to consider any affects having the AFRU and PAL would have, should it be on the same channel as the CTAF, given the unique location of the aerodrome and proximity to Horizontal Falls.

It has been suggested that the AFRU uses the below wording, which we also ask for your consideration on:

"West Kimberley Broadcast Area, Koolan Central, 127.2"

