

The Manager
Major Spectrum Allocations Section
Australian Communications and Media Authority
PO Box 13112
Law Courts Melbourne VIC 8010

Dear Sir/Madam

Airservices response to the Draft allocation and technical instruments for the 3.4/3.7 GHz bands auction Consultation.

Thank you for the opportunity to provide comments on the Draft allocation and technical instruments for the 3.4/3.7 GHz bands auction.

Airservices Australia (Airservices) is a government-owned organisation providing safe, secure, efficient and environmentally responsible services to the aviation industry. Airservices provides an Aeronautical Radio Navigation service to the aviation industry and community. This service is regulated under the Civil Aviation Safety Regulations Part 171 and the Manual of Standards (MOS) Part 171. Airservices owns and operates Instrument Landing Systems (ILS) installed on runways across the country. To use these landing systems aircraft must be equipped with the appropriate avionics. Aircraft approaches using higher category ILS that allow for Low Visibility Operations and Auto Land, are reliant on the radio altimeter and associated systems functioning correctly and without interruption.

Question 12 in the consultation paper asks:

What are suggested processes for the consideration of adding new approaches to the identified runways list in areas where WBB has already been deployed, during the period of interim mitigations?

The interim mitigations are time limited and therefore once an end date has been decided Airservices will be able to provide a list of approaches that should be considered. If the interim mitigations are to be extended, Airservices should be consulted regarding any new approaches that may be planned during that period.

Given the limited number of impacted approaches, the data for these runways is available in Section 18 of the DAH (Designated Airspace Handbook). The DAH is available free of charge as part of the Airservices Aeronautical Information Package (<https://www.airservicesaustralia.com/aip/aip.asp>).

Please do not hesitate to contact me should you require any further information.

Yours sincerely

Matthew Kelly
Senior Asset Engineer
matthew.kelly@airservicesaustralia.com

29 March 2023