

# **Terms of Reference for the Preliminary Airspace Review within 20 Nautical Miles of Dubbo City Regional Airport**

## **Background**

The Office of Airspace Regulation (OAR) within the Civil Aviation Safety Authority (CASA) undertakes regular reviews of Australian-administered airspace in accordance with the *Airspace Act 2007*.

The OAR has committed, as part of the OAR's program of work, to undertake an Airspace Review of the airspace within 20 Nautical Miles (NM) of Dubbo City Regional Airport (Dubbo) from the surface up to 8,500 feet above mean sea level.

## **Objectives**

The objective of the Airspace Review is to evaluate the appropriateness of the airspace within 20 NM of Dubbo, whilst recognising that safety is the CASA's primary consideration, against the following:

- Efficient use of the airspace;
- Equitable access to the airspace for all users of that airspace;
- National security issues;
- Appropriateness of the airspace classification;
- Environmental issues (aviation specific);
- Appropriateness of the services and facilities provided by the Air Navigation Service Provider (ANSP); and
- Review progress or implementation of recommendations made from the most recent study.

## **Scope**

The timeframe to be considered by this study is from the period commencing at 01 January 2018 until 31 December 2019.

The scope of the study will include:

- An analysis airspace architecture and interaction between surrounding aerodromes (including Narromine) and Dubbo;
- An evaluation of air routes and common tracking points, as applicable to the objectives;

- An analysis of any evident airspace risks, supported by safety occurrence reporting from the ANSP and the Australian Transport Safety Bureau;
- An analysis of aircraft operations at Dubbo;
- An evaluation of the International Civil Aviation Organization (ICAO) airspace classifications around Dubbo based on aircraft and passenger movement numbers; and
- Other issues determined by the OAR to be applicable to the objectives.

The following are considered to be outside the scope of this review:

- Airspace issues at surrounding aerodromes which do not impact on operations at Dubbo;
- Aerodromes and surrounding infrastructure which is not applicable to the objectives; and
- Any off-airport development.

### **Duration**

It is anticipated that this study activity will take approximately two (2) months from study approval until a document can be released to industry for consultation. Subject to required approvals and resource allocation the target completion date for this assessment is 30 April 2020.

### **Consultation Process**

The OAR will undertake internal and external consultation. External consultation will include key stakeholders such as, but not limited to:

- Airservices Australia
- Air Link
- Australian Defence Force
- Dubbo Aero Club
- Dubbo City Council
- FlyPelican
- Fly Corporate
- NSW RAPAC
- QantasLink Airlines

- Recreational Aviation Australia
- Regional Express Airlines
- Soar Narromine
- Thomas Aviation
- Warrior Warbirds
- Wings Out West