



Australian Government
Civil Aviation Safety Authority

Preliminary Airspace Review of Hobart 2019

***Terms of Reference for the 2019 Preliminary
Airspace Review of the airspace within
35 nautical miles of Hobart Airport, Tasmania***

24 April 2019

Background

Section 13 of the Airspace Act 2007 requires the Civil Aviation Safety Authority (CASA) to conduct regular reviews of Australian-administered airspace. The Office of Airspace Regulation (OAR) is responsible for conducting these reviews on behalf of CASA.

The OAR determines the need and priority for an airspace review based on information related to annual aircraft and passenger movements, aviation incidents and any feedback or information provided on issues related to airspace activity.

The last aeronautical study of the airspace surrounding Hobart was published in February 2017. This study made three recommendations which included no change the airspace classification, continued monitoring of aircraft and passenger movement data by the OAR and the continuation of redesigning flight routes into and out of Hobart by Airservices Australia.

In November 2017 flight path changes at Hobart became operational which led to recorded incidents and examination of the implementation process of the new flight by the Australian Noise Ombudsmen. At the time of this preliminary airspace review, CASA OAR is aware the Airservices Australia is considering an Airspace Change Proposal (ACP) that would include changes to the airspace and air routes within Tasmania, in particular, the Hobart area.

During and since the publication of the aeronautical study Hobart continues to exceed the Class C airspace criteria threshold listed in the Australian Airspace Policy Statement 2018 to conduct a review. The continued exceedance of this indicator and enquiries made by members of the public with regard to these air route changes and the subsequent incidents, the OAR considers it appropriate to undertake this preliminary airspace review.

Objectives

The preliminary airspace review will provide an update of the three recommendations made from the Aeronautical Study of Hobart 2017.

The Preliminary Airspace Review will also include:

- Analysis of aircraft movement data;
- Analysis of the mix of aircraft operations in the area;
- Analysis of the current aircraft movement levels to determine the suitability of existing airspace;
- Analysis of the incidents and occurrences within the review area;
- Identification of threats or risks to the safety of operations within the airspace; and
- Consultation and consideration of feedback from airspace users.

Scope

The scope of this review is limited to the airspace within 35 NM of Hobart up to 12,500 feet above mean sea level.

Aircraft operations above 12,500 feet above mean sea level, aerodrome facilities or developments, and surrounding infrastructure issues are outside the scope unless a significant safety issue on the airspace operations in the review area is found.

Airspace related matters that occur outside the aforementioned area may be included in this preliminary review, subject to the discretion of the OAR.

Schedule

The Review will commence in April 2019 and completion of the draft report is expected during July 2019.

Consultation

The OAR will undertake internal and external consultation that includes but not limited to:

- Airservices Australia;
- Aerodrome owners and operators;
- Domestic passenger transport and freight operators;
- Airspace users;
- Tasmanian RAPAC;
- Local Council and interested parties;
- CASA staff and other Government agencies; and
- Flying training organisations;

Anticipated Work Schedule

Task	Target Date
Draft Project Plan	April 2019
Advice to SEG & Branch Manager re dates & scope of review	April 2019
Establish Stakeholder List and draft letter to stakeholders	April 2019
Review aviation incidents and information	May 2019
Meet with Stakeholders	May 2019
Draft report for CASA Internal review	June 2019
Draft report for Airservices comment and review	June 2019
Comments received from Airservices	June 2019
Draft report released or industry comment	July 2019
Industry comment period closes	July 2019
Final Report and finalise project	August 2019