



## Parachuting Activities Technical Working Group Tasking Instructions

*The Parachuting Activities Technical Working Group (TWG) is established and operates in accordance with the Terms of Reference of the Aviation Safety Advisory Panel (ASAP) dated November 2021 (or as amended).*

### Background

Civil Aviation Safety Regulation (CASR) Part 105 was made in December 2019 and commenced on 2 December 2021. As part of this change, the existing legislative instruments that applied to parachuting were repealed. Part 105 is constructed on the basis that CASR Part 149 Approved Self-administering Aviation Organisations (ASAOs) have replaced the existing legal framework for parachuting operations. Where an ASAO is not yet in place, CASA will determine on what basis the parachuting operation may continue to operate.

Since December 2019, CASA has progressed developing the draft Manual of Standards (MOS) and seeks to consult with an ASAP TWG prior to conducting a public consultation activity.

It is intended that the TWG reviews the draft MOS in 1-2 tranches for convenience, however the draft MOS is intended to be publicly consulted as an entire document.

### Purpose

The Part 105 MOS Technical Working Group will:

- Provide industry sector insight and understanding of current needs and challenges.
- Provide current, relevant technical expertise for the development, analysis and review of legislative and non-legislative solutions to identified issues.
- Assist with the development of draft regulations, standards, guidance materials and other supporting materials – both before and after public consultation.
- Provide endorsement and/or conditional endorsement of draft regulations, standards, guidance materials and other supporting materials for consideration by the ASAP and CASA.

### Key principles

The Part 105 MOS will apply to individuals and organisations involved in sport and recreational parachuting from aircraft and the operators of those aircraft.

The Part 105 MOS will, in conjunction with the Part 91 and 105 regulations, specify the operating rules for these aircraft as well as rules for the safe conduct of parachuting activities. It is intended that the MOS will, where appropriate, contain the rules presently in legislative instruments and CASA-approved operations manuals.

The Part 105 MOS will include delayed start dates for requirements introducing changes unable to be reasonably complied with by the commencement date of the MOS.

The scope of the Part 105 MOS will cover:

- baseline requirements for the safe conduct of parachute descent operations;
- reserve and emergency parachute equipment standards and maintenance of such equipment;
- pilot training and flight time requirements for the issue of ASAO-administered authorisations;
- pilot requirements for descents from recreational aircraft and balloons;
- equipment and instrument requirements for parachuting aircraft;
- personnel fatigue management (fatigue requirements for pilots of aircraft in parachuting operations is to be consulted separately in 2023);
- loading of parachuting aircraft;
- maintenance requirements for aircraft used in parachute training operations.

## Specific objectives

1. The TWG is to evaluate whether the draft Part 105 MOS will:
  - a. Achieve the policy intent/identified key proposals
  - b. Be implementable by the Australian aviation industry
2. The TWG is to provide a concise summary to the ASAP recommending either:
  - a. That the ASAP endorse the Part 105 MOS.
  - b. That the ASAP endorse the Part 105 MOS provided certain issues are resolved.
  - c. That the ASAP does not endorse the Part 105 MOS due to underlying policy inconsistencies.

## Roles and responsibilities

CASA	Technical Working Group Members
<ul style="list-style-type: none"><li>• Organise meetings and workshops, and produce agendas, papers and supporting materials</li><li>• Facilitate meetings and workshops</li><li>• Record insights and findings</li><li>• Communicate openly and consistently with working group members about project status and issues</li><li>• Respect the time of all working group members by minimising work required to achieve outcomes</li></ul>	<ul style="list-style-type: none"><li>• Commit to supporting the project objectives and timeline</li><li>• Engage and collaborate constructively at all times</li><li>• Prepare for working group activities by reviewing agendas, papers and supporting materials</li><li>• Provide timely and considered advice in meetings, and between meetings as required</li><li>• Respond to requests for feedback on draft materials within agreed timeframes</li></ul>

## Confidentiality

All discussions and materials from TWG meetings should be treated as confidential. Premature dissemination of information may dilute TWG processes, particularly if discussion points remain unsettled or documents are not ready for public consultation.

## Reporting arrangements

At the conclusion of the meeting, or soon thereafter, recommendations and reports of the TWG will be provided to the Chair of the ASAP, through the Secretariat.

## Consensus

A key aim of the Technical Working Group is that a consensus be reached, wherever possible, in the finalisation and preparation of advice for the Aviation Safety Advisory Panel and CASA.

The Technical Working Group will be guided by the ASAP Terms of Reference (Section 6) with respect to determining and documenting consensus.

## Planned TWG dates

TWG meetings will be regularly held via videoconference.

## Membership

Members of the TWG will be appointed by the ASAP Chair, following ASAP processes.

Requests for changes to the membership will be made to the Chair of the ASAP, through the Secretariat.

**Attendance and travel**

Due to challenges associated with local and travel restrictions associated with COVID-19, the TWG meetings are intended to be held via videoconference in blocks. This will be coordinated by the ASAP Secretariat.