

RECREATIONAL AVIATION AUSTRALIA

CASR OQ001 – Civil Aviation Safety Regulations Oral Quiz

Version 1.1 effective 2 December 2021

Introduction

Purpose of this document

On 2 December specific changes to operating requirements were made by CASA. This document has been created to assist Instructors (rating and approval holders) and RAAus members to operate compliantly from this date. RAAus relies on our rating and approval holders to familairise themselves with Part 91 requirements, incorporate these changes into training requirements and particularly when conducting BFRs for our pilots and renewals for ratings and approvals. This document is not intended to replace legislation, rather to simply provide references and guidance to rating and approval holders.

Civil Aviation Safety Regulations (CASR) Part 91 – General Operating and Flight Rules

Part 91 primarily provides existing operating rules and a small number of new rules designed to enhance safety. The greatest benefit to pilots as a result of Part 91, is all general operating and flight rules are now referenced in one place – Part 91 CASR and the Part 91 MOS – making it simpler to confirm what the law requires you to do. Some of the minor and major changes include:

- Greater flexibility for carriage of animals and firearms. The pilot in command has responsibility to apply the requirements based on their individual circumstances and how they manage the risk. (91.160 & 91.620 & Chapter 20.4)
- Greater discretion for the pilot in command to determine which portable electronic devices may be used by passengers without compromising safety. (91.170 91.175 & 91.485)
- Amend the minimum altitude at which a cruising level must be used during flight under the visual flight rules (VFR). (91.275 & Part 91 MOS Division 2.5)
- Requirement to study weather prior to ANY flight (91.230 & Part 91 MOS Chapter 7.02)
- There has been a slight change in <u>mandatory</u> radio call requirements which were housed in CAR 166C. (91.420)
- A requirement to make sure the pilot in command operates in accordance with the POH or AFM. (91.095)
- Distance requirements for starting aircraft/ smoking near aircraft all 15m or 50ft instead of incremental distances based on surroundings. (91.470)

Part 91 has been created using two main documents, which are:

CASR = the legislation that stipulates the requirement. The legislation says you must do 'this' as it is *law*.

Manual of Standards (MOS) = a supporting document that outlines in more general terms how the general operating and flight rules are to be complied with.

CASA has also amended the existing RAAus CAOs (95.55, 95.32 and 95.10 effective 2 December 2021), to provide exemptions from certain sections of Part 91.

Further, much of the information previously provided in the Aeronautical Information Publication (AIP) is now specifically provided in Part 91. CASR Part 91 is promulgated legislation, resulting in a failure to comply being determined to be an <u>offence of strict liability</u>.

Civil Aviation Safety Regulations (CASR) Part 103 – Sport and

Recreation Aircraft

At the time of writing all Sport Aviation Bodies, including RAAus, are exempt from CASR Part 103 until the MOS for Part 103 has been created.

Documentary references for Part 91

CASR Part 91 General Operating and Flight Rules Plain English Guide (PEG) - <u>CASA Plain English Guide</u> <u>Part 91.pdf</u>

CASA Visual Flight Rules Guide (VFRG) 2 December 2021 Version - CASA Visual Flight Rules Guide

Civil Aviation Safety Authority (Part 91) - www.legislation.gov.au/Part 91 regulation

Civil Aviation Safety Authority (Part 91) Manual of Standards - www.legislation.gov.au Manual of Standards Part 91

Mapping of Civil Aviation Orders (CAO) to Part 91 of CASR – General Operations and Flight Rules -CASA Mapping-civil-aviation-orders-casr-parts-91-and-138-aerial-work-operations

Mapping of Civil Aviation Regulations (CAR) to Part 91 of CASR – General Operations and Flight Rules CASA Mapping-civil-aviation-regulations-casr-parts-91-and-138-aerial-work-operations

AC 91-10 v1.1 – Operations in the vicinity of non-controlled aerodromes - <u>AC 91-10 Operations-</u> vicinity-non-controlled-aerodromes-0

AC 91-14 v1.0 Pilots' responsibility for collision avoidance - CASA AC91-14 Pilots-responsibilitycollision-avoidance

AC 91-15 v1.1 Guidelines for aircraft fuel requirements - <u>CASA AC 91-15 Guidelines-aircraft-fuel-</u> <u>requirements-0</u>

CASR Part 91 Key Operations Changes - CASA Part-91-casr-key-operational-changes

Airservices Aeronautical Information Publication Australia 02 December 2021 - <u>Airservicesaustralia</u> <u>AIP valid 02DEC2021</u>

The resources listed above are by no means an exhaustive list and will change as references are updated.

Actions RAAus Expects from Rating and Approval holders

Instructors

- Personally understand the new legislation by reading the resources
- Personally review the new Air Leg exams as part of this process
- Review the RAAus oral quiz document (CASROQ001)
- Review the RAAus and CASA websites
- Ensure students completing training understand the new legislation references. In general, the rules haven't changed but the references have.

Senior Instructors

- As for instructors
- When conducting BFRs for RPC holders use the RAAus oral quiz document (CASROQ001) to ensure candidate understanding
- Retain a copy of the RAAus oral quiz document (CASROQ001) on the file for the candidate

DCFI/ CFI Approval holders

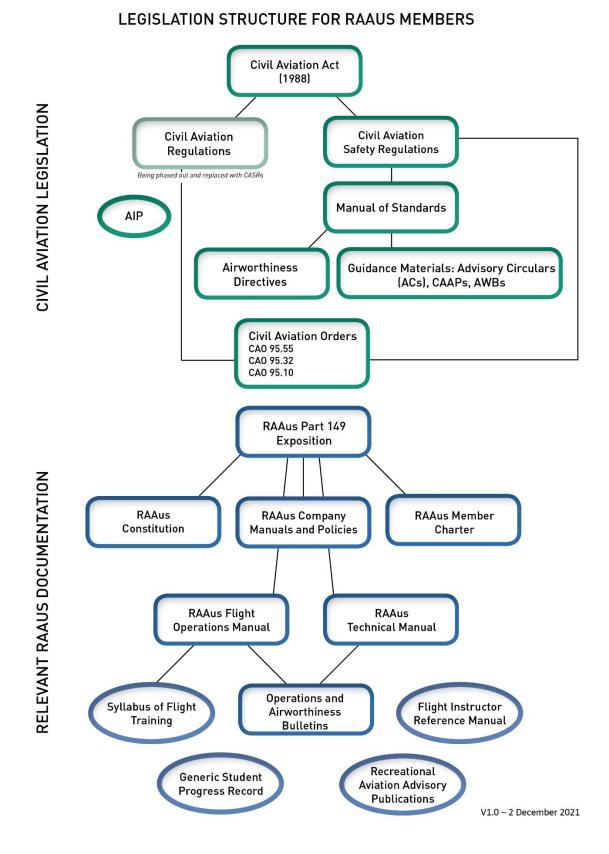
- As for Instructors and Senior Instructors
- When conducting flight tests for RPC candidates use the RAAus oral quiz document (CASROQ001) to ensure candidate understanding
- When conducting renewals for Instructors operating at your FTS use the RAAus oral quiz document (CASROQ001) to ensure candidate understanding

PE/ IT Approval holders

- As for Instructors, Senior Instructors, DCFI and CFI Approval Holders
- When conducting assessments for initial issue of ratings and approvals use the RAAus oral quiz document (CASROQ001) to ensure candidate understanding

Legislation Hierarchy Tree

This document tree on the page below has been created to help rating and approval holders, as well as their students, to understand the current hierarchy of legislation and where RAAus and its associated documentation fit.



Oral questions to pilots and instructors relative to Part 91 changes (For RPC Test, BFR, Instructor Issue, Upgrade or Renewal)

For the candidate: These questions are provided to ensure you understand the regulatory landscape in which you operate under as well as the significant changes in legislation that have recently occurred.

Questions		Yes	Education Provided
1.	Can you define what Part 91 is?		
2.	How do CAO 95.55/ 95.32/ 95.10 fit into the legislation landscape? What CAO do you operate under?		
3.	Where would you find the exemptions to Part 91 that apply to RAAus?		
4.	When are you required to obtain a weather forecast? a. For the above question what minimum documents must you obtain?		
5.	What are the alternate aerodrome requirements prescribed in CASR Part 91?		
6.	What are the specified VFR Cruising Requirements? a. What are the exceptions to the above question?		
7.	What are the VMC requirements for operations in Class G?a. Below 3000ft AMSL or 1000 AGLb. Below 10000ft AMSL		
8.	What is now required to carry a firearm onboard an aircraft?		
9.	Describe the steps required to carry an animal onboard your aircraft		
10	What are the minimum mandatory radio calls required in the vicinity of a non- controlled aerodrome?		
11.	When is a flight notification required to be submitted?		
12	What matters must a pilot check before take-off?		
13	Can you accept a phone call whilst refuelling your aircraft?		
14.	What requirement does a pilot have to comply with the POH or Flight Manual?		
15	When are you required to check your fuel for contamination?		

References for the questions above.

- 1. Civil Aviation Safety Regulations General Operating and Flight Rules
- 2. Refer to legislation structure diagram above.
- 3. CAO 95.55/95.32/95.10 (as applicable to the CAO the member operates under)
- 4. CASR Part 91.230 & Part 91 MOS Chapter 7.02
- 5. CASR Part 91.235 & Part 91 MOS Chapter 7.02
- 6. CASR Part 91.275 & Part 91 MOS Division 2.5
- 7. CASR Part 91.280 & Part 91 MOS Chapter 2.07
- 8. CASR Part 91.160
- 9. CASR Part 91.620
- 10. CASR Part 91.630 & Part 91 MOS Chapter 21
- 11. CASR Part 91.240 & Part 91 MOS Chapter 9 (9.02)
- 12. CASR Part 91.245 & Part 91 MOS Chapter 10 (10.02/10.05/10.06)
- 13. CASR Part 91.170 91.175 & 91.485
- 14. CASR Part 91.095
- 15. CASR Part 91.465