

# ADVISORY CIRCULARS

## **Advisory Circulars Monthly Report**

**Edition 2025-04**

**30 April 2025**

**Note:** On 5 April 2025, a large number of ACs were updated to reflect the Civil Aviation Act 2023 (CA Act) coming into force. The remainder of the ACs are either unaffected by the CA Act, or part of other work programmes and will be updated in due course. A list of all the updated ACs, with hyperlinks, has been added to this Monthly Report, so participants can download the latest revision of ACs they are using.

ACs on website for consultation (at <a href="https://www.aviation.govt.nz/rules/advisory-circulars/draft/">https://www.aviation.govt.nz/rules/advisory-circulars/draft/</a> )		
AC #	Title	Feedback due
AC66-1	Aircraft Maintenance Engineer Licence – General	30 April 2025
AC66-3.1	Aircraft Maintenance Approval — Examination Subject 180 Maintenance of Special Category Amateur Aircraft	30 April 2025
ACs being drafted or updated		
AC #	Title	Purpose for drafting or updating
Aviation Safety Oversight		
AC12-1	Mandatory occurrence notification and information	General update to align with the changes to the CA Act, new investigation procedures and forms.
AC12-2	Occurrence Investigation	
AC19-1	Test Pilot Approvals	General update to reflect standards
AC21-3	Product Certification - Airworthiness Certificates in the Special Category	To align with Assorted Issues Rules 2023
AC21-10	Experimental Flight Testing Guidance	To align with AC19-1
AC43-8	Non-destructive Testing	To align with Assorted Issues Rules 2023
AC91-12 & 119-5 & 91-16	Aircraft Maintenance Programme	To align with updated Rules and update guidance on time between overhaul (TBO)
AC91-13	Night Vision Imaging Systems – Helicopter	To align with assorted issues rules programme

AC92-3	Dangerous Goods Packaging Approval	Part of systematic review of ACs and to reflect CA Act 2023
AC92-4	Dangerous Goods Manuals	To reflect new ICOA TIs
AC101-1	Remotely Piloted Aircraft Systems (RPAS) under 25 kilograms - Operating in compliance with Part 101 Rules	To reflect new technology and planned changes to expositions, also to align with upcoming Advanced Aviation reform rule part
AC121-4	Training and Assessment of Human Factors & Crew Resource Management	Part of systematic review of ACs
AC121-6	Occupation of Emergency Exit Rows	To align with AC91-25
AC139-6	Aerodrome Design Requirements (All Aeroplanes Conducting Air Transport Operations, All Aeroplanes above 5700 kg MCTOW)	Comprehensive update project with industry
AC139-9	Notification of aerodrome data and information	
AC139-13	Aerodrome Maintenance—Runway Surface Friction Characteristics and Friction Testing	
AC139-16	Wildlife Hazard Management at Aerodromes	
AC146-1	Aircraft Design Organisations	To reflect amendments to Part 146
AC172-2	Air Traffic Services - Aerodrome Air Traffic Control	Including space weather and AFIS
AC174-1	Aviation Meteorological Service Organisations	Part of review of ACs and to reflect changes to Certification and Licensing policy
<b>Aviation Security</b>		
AC139-2	Aerodrome certification exposition	To align with new AC139-18 and ICAO recommendations from audit
AC139-18	Aerodrome Security	New AC to reflect ICAO audit recommendations
AC140-1	Aviation security service organisation – Certification	To reflect new technology and practices

ACs having feedback assessed post consultation		
AC00-2	Storage and Distribution of Aeronautical Supplies	
AC91-25	Passenger Safety Briefings	
AC133-1	Helicopter External Load Operations	
ACs published in the April 2025 quarter to date		
Please see the list below, with hyperlinks for easy access. Please note that items shaded in grey are not a new revision, but have just had minor changes, usually fixing typos and formatting and grammatical errors.		
AC00-3, Rev 3	<a href="#">Internal Quality Assurance</a>	5/04/2025
AC00-6, Rev 2	<a href="#">Electronic Signatures, Electronic Record keeping and Electronic Manuals</a>	
AC21-2, Rev 5	<a href="#">Aircraft certification - airworthiness certificates in the Standard and Restricted categories</a>	
AC21-4, Rev 4	<a href="#">Special Category – Amateur-Built Aircraft Airworthiness Certificates</a>	
AC21-5, Rev 2	<a href="#">Approval of modifications covering aircraft ferry fuel systems and overweight operation</a>	
AC21-06, Rev 4	<a href="#">Identification of product and parts - Identification information, provision, and replacement</a>	
AC21-7, Rev 1	<a href="#">Product Certification -Type Certificate</a>	
AC21-8, Rev 4	<a href="#">Design Changes – Supplemental Type Certificate</a>	
AC21-09, Rev 2	<a href="#">Special Flight Permits</a>	
AC21-10, Rev 2	<a href="#">Experimental Flight Testing Guidance</a>	
AC21-11 & 91-23, Rev 2	<a href="#">Electrical Load Analysis</a>	
AC21-12, Rev 2	<a href="#">Airworthiness Certificates – Special Category – Light Sports Aircraft</a>	
AC43-2, Rev 3	<a href="#">Aircraft Empty Weight and Empty Weight Centre of Gravity - Forms CAA 2102 and CAA 2173</a>	

AC43-3, Rev 7	<a href="#">Parts Documentation - CAA Form Two - New Zealand Domestic Part Label</a>	18/11/2024
AC43-4, Rev 1	<a href="#">On condition maintenance</a>	5/04/2025
AC43-5, Rev 3	<a href="#">Engine and propeller overhaul and testing</a>	
AC43-6, Rev 1	<a href="#">Emergency equipment</a>	
AC43-7, Rev 3	<a href="#">Calibration of Compass and Surveying Compass</a>	
AC43-9, Rev 6	<a href="#">Modifications, repairs and the CAA337</a>	
AC43-10, Rev 8	<a href="#">Aircraft radio station – form CAA 2129, Aircraft Radio Station Equipment Approval Levels</a>	
AC43-11, Rev 4	<a href="#">Aircraft emergency locator systems</a>	
AC43-12, Rev 2	<a href="#">Non-aeronautical lead acid and reconditioned batteries</a>	
AC43-13, Rev 1	<a href="#">Calibration of tools and test equipment for maintenance of aircraft</a>	
AC43-14, Rev 7	<a href="#">Standard Design Changes – Acceptable Technical Data</a>	
AC43-15 & AC91-18, Rev 1	<a href="#">Aircraft Software Configuration Management</a>	
AC61-2, Rev 8	<a href="#">Pilot Licences and Ratings – Student Pilots</a>	5/04/2021
AC61-3, Rev 31	<a href="#">Pilot Licence and Ratings – Private pilot licence</a>	5/04/2025
AC61-5, Rev 38	<a href="#">Pilot Licence and Ratings – Commercial pilot licence</a>	
AC61-7, Rev 25	<a href="#">Pilot Licence and Ratings – Airline transport pilot licence</a>	
AC61-10, Rev 15	<a href="#">Pilot Licence and Ratings – Type ratings</a>	
AC61-12, Rev 5	<a href="#">Pilot Licences and ratings - Aerobatic Flight Rating</a>	
AC61-13, Rev 4	<a href="#">Pilot License and Ratings – Glider Tow Rating</a>	
AC61-14, Rev 3	<a href="#">Pilot Licences and Ratings - Parachute Drop Rating</a>	

AC61-15, Rev 9	<a href="#">Pilot Licence and Ratings – Agricultural ratings</a>	
AC61-16, Rev 6	<a href="#">Pilot Licences and Ratings—Pilot Chemical Rating</a>	
AC61-17, Rev 17	<a href="#">Pilot Licence and Ratings – Instrument ratings</a>	
AC61-18, Rev 13	<a href="#">Pilot Licence and Ratings – Flight instructor ratings</a>	
AC61-19, Rev 16	<a href="#">Pilot Licence and Ratings – Flight examiner ratings</a>	
AC65-1, Rev 6	<a href="#">Air Traffic Services Personnel Licences and Ratings - General</a>	
AC65-3, Rev 5	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Controller Licences</a>	
AC65-5, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Flight Service Operator Licences</a>	
AC065-6, Rev 3	<a href="#">Air Traffic Services Personnel Licences and Ratings - Flight Radiotelephone Operator Rating</a>	29/01/2024
AC065-7.1, Rev 3	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Controller Ratings - Aerodrome Control Rating</a>	
AC65-7.2, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Controller Ratings - Approach Control Procedural Rating</a>	
AC65-7.3, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Controller Ratings - Approach Control Surveillance Rating</a>	
AC65-7.4, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings—Air Traffic Controller Ratings—Area Control Procedural Rating</a>	
AC65-7.5, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Controller Ratings – Area Control Surveillance Rating</a>	
AC65-8.1, Rev 2	<a href="#">Air Traffic Services Personnel Licences and Ratings - Flight Service Operator Ratings - Oceanic Air-Ground Rating</a>	
AC65-8.2, Rev 3	<a href="#">Air Traffic Services Personnel Licences and Ratings - Flight Service Operator Ratings - Aerodrome Flight Information Rating</a>	

AC65-8.3, Rev 3	<a href="#">Air Traffic Services Personnel Licences and Ratings - Flight Service Operator Ratings - Area Flight Information Rating</a>	
AC65-9, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Services Instructor Ratings</a>	
AC65-10, Rev 4	<a href="#">Air Traffic Services Personnel Licences and Ratings - Air Traffic Services Examiner Ratings</a>	5/04/2025
AC066-2.1A, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 1A Aeronautical Science - Mathematics &amp; Physics</a>	2/10/2023
AC066-2.1B, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence — Examination Subject 1B Aeronautical Science — Electrical Fundamentals</a>	
AC066-2.2, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence Examination Subject 2 Aircraft Engineering Knowledge</a>	
AC066-2.3, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 3 Aircraft Materials</a>	
AC066-2.4, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 4 Aeroplanes 1</a>	
AC066-2.5, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 5 Aeroplanes 2</a>	
AC066-2.6, Rev 5	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 6 Rotorcraft</a>	5/04/2025
AC066-2.7, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 7 Piston Engines</a>	2/10/2023
AC066-2.8, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 8 Turbine Engines</a>	
AC66-2.11, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence — Examination Subject 11 Avionics 1</a>	
AC66-2.12, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 12 Avionics 2</a>	
AC066-2.13, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 13 Electrical Systems</a>	
AC066-2.14, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 14 Instrument Systems</a>	
AC066-2.15, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 15 Radio Systems</a>	

AC66-2.16, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 16 Compass Compensation</a>	
AC66-2.17, Rev 6	<a href="#">Aircraft Maintenance Engineer Licence— Examination Subject 17 Human Factors</a>	
AC66-2.18, Rev 4	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 18 Lighter Than Air Aircraft</a>	
AC66-2.20, Rev 7	<a href="#">Aircraft Maintenance Engineer Licence— Examination Subject 20 Air Law – Written</a>	5/04/2025
AC66-2.21, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence — Examination Subject 21 Air Law — Oral</a>	
AC66-2.30, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence - Mechanical Group Ratings</a>	
AC66-2.31, Rev 1	<a href="#">Aircraft Maintenance Engineer Licence - Examination Subject 11 Avionics 1</a>	2/10/2023
AC66-2.32, Rev 3	<a href="#">Aircraft Maintenance Engineer Licence – Certificate of Inspection Authorisation (Subject 025)</a>	5/04/2025
AC91-1, Rev 5	<a href="#">Aviation Events</a>	
AC91-4, Rev 3	<a href="#">Reduced Vertical Separation Minima</a>	
AC91-5, Rev 1	<a href="#">Operation of Portable Electronic Devices (PEDs) During Flight Under IFR</a>	
AC91-12 & 119-5, Rev 2	<a href="#">Aircraft maintenance programmes</a>	
AC91-14, Rev 3	<a href="#">Light Aircraft Maintenance Programme - Aeroplanes</a>	
AC91-15 & AC139-7, Rev 5	<a href="#">Aerodrome Standards and Requirements - Aeroplanes at or below 5700kg MCTOW - Non Air Transport Operations</a>	
AC91-17, Rev 3	<a href="#">Light Hazards to Aircraft</a>	
AC91-20, Rev 2	<a href="#">Guidelines for the Approval and Use of Electronic Flight Bag Devices</a>	
AC91-22, Rev 4	<a href="#">Aircraft Refuelling and Defuelling — Fire Prevention and Safety Guidance Measures</a>	
AC91-24, Rev 3	<a href="#">Automatic Dependent Surveillance – Broadcast (ADS-B) Systems</a>	
AC92-1, Rev 3	<a href="#">Dangerous Goods Training</a>	

AC92-2, Rev 5	<a href="#">Carriage of Dangerous Goods</a>	
AC100-1, Rev 3	<a href="#">Safety Management</a>	15/06/2023
AC103-1, Rev 6	<a href="#">Microlight Aircraft Operating Rules</a>	5/04/2025
AC109-1, Rev 6	<a href="#">Regulated Air Cargo Agent - Certification</a>	
AC115-1, Rev 5	<a href="#">Adventure Aviation - Operator Certification</a>	
AC115-02, Rev 2	<a href="#">Adventure Aviation - Hot Air Balloon Operations</a>	
AC115-3, Rev 1	<a href="#">Adventure Aviation-Parachute Drop-Aircraft Operations</a>	
AC115-4, Rev 1	<a href="#">Adventure Aviation—Tandem Parachute Operations</a>	13/06/2023
AC115-7, Rev 1	<a href="#">Adventure Aviation—Special Aircraft Operations</a>	
AC115-8, Rev 2	<a href="#">Adventure Aviation—Microlight Aircraft Operations</a>	
AC119-3 & AC135-1, Rev 7	<a href="#">Air Operator Certification - Part 135 Operations</a>	5/04/2025
AC121-1, Rev 3	<a href="#">Extended Diversion Time Operations and Polar Area Operations</a>	
AC121-7 & 125-2	<a href="#">Ditching - Techniques, Hazards, and Survival</a>	
AC139-5, Rev 3	<a href="#">Operational Safety During Works on Aerodromes</a>	
AC139-6, Rev 7	<a href="#">Aerodrome Design Requirements (All Aeroplanes Conducting Air Transport Operations, All Aeroplanes above 5700 kg MCTOW)</a>	
AC139-8, Rev 4	<a href="#">Aerodrome Design: Heliports</a>	
AC139-11, Rev 3	<a href="#">Use of day-VFR aerodromes</a>	
AC139-12, Rev 2	<a href="#">Aerodromes - Certification, Operation and Use - UNICOM and AWIB Services</a>	
AC139-14, Rev 2	<a href="#">Aerodrome Certification - Aerodrome Emergency Plan</a>	

AC139-15, Rev 1	<a href="#">Aeronautical Studies for Aerodrome Operators</a>
AC139-17, Rev 1	<a href="#">Aerodrome User Groups</a>
AC141-1, Rev 7	<a href="#">Aviation training organisations - Certification</a>
AC147-1, Rev 2	<a href="#">Part 147 Maintenance Training Organisations - Certification</a>
AC148-1, Rev 5	<a href="#">Aircraft manufacturing organisations</a>
AC157-1, Rev 3	<a href="#">Notice of intention to construct, alter, activate or deactivate an aerodrome</a>
AC171-1, Rev 3	<a href="#">Aeronautical Telecommunication Services – Operation and Certification</a>
AC173-1, Rev 1	<a href="#">Instrument Flight Procedure Design</a>
AC175-1, Rev 4	<a href="#">Aeronautical Information Service Organisations - Certification</a>

**No ACs revoked in the April 2025 quarter to date**

For a list of all current ACs, please check the link on the CAA website [here](#)

For a list of ACs grouped under the corresponding Rule, please check the list of Rules [here](#)