

27.1 Glossary of Terms

	Aeronautical Information Circular	A publication that amplifies existing or forthcoming procedures, changes to arrangements and other matters that are not directly concerned with the present conduct of airborne operation.
	Agricultural rating	A flight crew rating that indicates that a pilot is qualified to broadcast chemicals, seeds, fertilisers and other substances from an aircraft for agricultural purposes, including pest and disease control.
CAA 27	Air operator's certificate (AOC)	An authorisation issued under Section 27 of the <i>Civil Aviation Act, 1988</i> .
	Aircraft categories	The categories of aircraft defined in Part 5 of the CARs—that is, aeroplanes, helicopters, gyroplanes and airships.
	Licensing Officer	An administrative officer of the Civil Aviation Safety Authority Australia WHO IS responsible for routine flight crew and aircraft maintenance engineer licence transactions.
	Certificate	A type of authorisation issued by the Civil Aviation Safety Authority Australia. See also Air operator's certificate, Flight crew certificate and Radiotelephone certificate.
	Check Pilot	A person approved by the Civil Aviation Safety Authority Australia to conduct flight training and proficiency checks.
CAR 2	Chief Flying Instructor (CFI)	See CAR 2.
	Chief Pilot	A person approved by the Civil Aviation Safety Authority Australia to control all operational matters affecting the safety of the flying operations of a particular aeronautical company, and who is also responsible for training flight crew employed by, or working in association with, the company.



Flight Crew Licensing Procedures

27. Terms and Abbreviations

Glossary of Terms

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	CASA Licensing and Registration Centre (CLARC)	The CASA Licensing and Registration Centre – CLARC—processes pilot and maintenance engineer licensing services, aircraft registration and medical certification. CLARC also coordinates the issuing of Aviation Reference Numbers (ARNs) for individuals.
CAR 5.103	Commercial flying school	A school, as defined in CAR 5.103, for which the Air Operator’s Certificate (AOC) authorises flying training for the issue of a CP(A)L.
CAR 5.103	Commercial, trained person	A person, as defined in CAR 5.103, who has successfully completed a training course conducted by a commercial flying school in accordance with the relevant aeroplane syllabus.
	Control area	A controlled airspace extending upwards from a specified height above the surface of the earth.
	Controlled airspace (CTA)	Airspace of defined dimensions within which air traffic control service is provided to controlled flights.
	Control zone (CTR)	A controlled airspace extending upwards from the surface of the earth to a specified upper limit.
	Distance-measuring equipment	A navigational aid that measures the distance of the aircraft from the selected DME station on the ground in nautical miles.
	Endorsement	An authorisation indicating that a pilot is qualified to fly a specified type or class of aircraft or an aeroplane with a specified design feature.
	First Pilot	An Australian Defence Force pilot classification equivalent to the civil In Command Under Supervision (ICUS) classification.
	First Pilot endorsement	An Australian Defence Force pilot qualification equivalent to the civil command aircraft endorsement.
	Flight crew certificate	In Australia, it includes the medical certificate and Certificates of Validation (issued to overseas pilots). In some other countries, it is the form of licence issued to pilots.
	Flight Instructor	A person approved by the Civil Aviation Safety Authority Australia to train pilots.



Flight review	An examination of a pilot's aeronautical skill and knowledge to determine if it has deteriorated in areas that may affect air safety. The review is conducted by either a Grade 1 or appropriately qualified Grade 2 instructor. If the review is satisfactory, the instructor makes an entry to that effect in the body of the pilot's log book.
General aviation	All aviation operations other than regular public transport.
Global positioning system (GPS)	A satellite navigation system that tells the pilot the aircraft's position in latitude, longitude and altitude.
High capacity aircraft	An aircraft that is certified as having a maximum seating capacity exceeding 38 seats or maximum payload exceeding 4200 kg.
Instrument of approval	The legal mechanism used by a delegate to approve another person to perform a particular function—for example, give conversion training—if such an approval is permitted by the CAR/CAOs.
Instrument of delegation	The legal mechanism used by the Director of the Civil Aviation Safety Authority Australia to transfer the power to perform a specified function to another person or to the person holding a specified position (ex officio) within an organisation.
Instrument rating	A flight crew rating that indicates that a pilot is qualified to fly an aircraft totally by reference to the aircraft's instruments.
Instrument landing system (ILS)	A navigation aid that provides a number of radio beams that are used to obtain accurate runway alignment, glide slope and approach distance information.
Licence	An authorisation issued by the Civil Aviation Safety Authority Australia or an industry delegate indicating that a person is qualified to act as a pilot, radiotelephone operator or flight engineer.



Localizer (LLZ)	Part of the instrument landing system stationed at the end of the runway, which guides the pilot/aircraft onto the centre line of the runway.
Medical certificate	A certificate issued by the Civil Aviation Safety Authority Australia indicating that a person is medically fit to act as a pilot, radiotelephone operator or flight engineer.
Multi-engine aircraft	An aircraft with more than one engine. The number of engines is not limited to two as in twin-engine aircraft.
Night rating	A flight crew rating that indicates that a pilot is qualified to fly at night using the aircraft's instrument and visual reference.
Non-directional beacon (NDB)	A navigation aid, stationed on the ground, that provides a radio signal that enables a pilot to determine direction relative to the beacon using an onboard receiver—that is, ADF.
Notice to airmen (NOTAM)	A notice issued by or with the authority of the Civil Aviation Safety Authority Australia that contains information or instructions concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to persons concerned with flight operations.
PC9	A single-turbine engine aeroplane used by the RAAF/RAN to train fixed-wing pilots.
CAR 224 Pilot in command	The person nominated under CAR 224 as the person in overall command of a particular flight.
Radiotelephone certificates	Authorisations issued by the Civil Aviation Safety Authority Australia that allow a person to operate aircraft radiotelephone equipment on the ground.
Rating	An authorisation that permits a pilot to perform a particular operational task in an aircraft for which he or she is endorsed—for example, fly during the night.



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Regular public transport	Scheduled operations that involve the carriage of persons or cargo over specific routes to and from fixed terminals.
The Authority	For purposes of this manual, The Authority means the Civil Aviation Safety Authority Australia.
CAR 217 Training and testing organisation	A regular public transport operator or operator of aircraft above 5700 kg, who is required under CAR 217 to provide a training and checking system to maintain the competency of its operational flight crew. The system is approved by the Civil Aviation Safety Authority Australia under CAR 217.
VHF omni-directional range (VOR)	A very high frequency navigational aid that provides magnetic compass bearings (or directions) of the aircraft from the selected VOR ground station.



27.2 List of Abbreviations

(A)	Aeroplanes
AAM	Area Airworthiness Manager
AAT	Administrative Appeals Tribunal
ABF	Australian Ballooning Federation
A/C	Aircraft
ADF	Australian Defence Force or Automatic Direction Finding Equipment (navigation aid receiver in aircraft)
ADFHS	Australian Defence Forces Helicopter School
AFI	Authorised Flight Instructor
AFOI	Area Office Flying Operations Inspector
AG	Agricultural
AGL	Above ground level
AIC	Aeronautical Information Circular
AICUS	Acting In Command Under Supervision
AIP	Aeronautical Information Publication
ALO	Area Licensing Officer
AME	Aircraft Maintenance Engineer
AMEL	Aircraft Maintenance Engineer Licence
ANR	Air Navigation Regulations applicable to Department of Transport and Communications and Federal Airports Corporation
AO	Area Office
AOC	Air Operators Certificate
ARN	Aviation Reference Number
AROCP	Aircraft Radiotelephone Operator Certificate of Proficiency
ARP	Aviation Regulatory Proposal or Aerodrome Reference Point
ARTC	Superseded term: now AROCP
ATC	Air Traffic Control



List of Abbreviations

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ATO	Approved Test Officer
ATPL	Air Transport Pilot Licence
AUF	Australian Ultralight Federation
AVMED	Aviation Medicine Section
AWI	Airworthiness Inspector or Airworthiness Instructions
AWK	Aerial Work Operation
(B)	Balloons
BALL	Balloons (LARP code)
BASI	Bureau of Air Safety Investigation
BFR	Biennial Flight Review
CAA	Civil Aviation Authority, the predecessor of Civil Aviation Safety Authority Australia and successor of DCA
CAAP	Civil Aviation Advisory Publication
CAO	Civil Aviation Order
CAR	Civil Aviation Regulation
CASA	Civil Aviation Safety Authority Australia, the successor to DASR for the purposes of controlling and monitoring aviation safety in Australia
CFI	Chief Flying Instructor
CGI	Chief Ground (Theory) Instructor
CIR	Command Instrument Rating
CLARC	CASA Licensing and Registration Centre
CO	Conducting Officer
CPL	Commercial Pilot Licence
CP	Co-pilot (Chief Pilot)
CSP	Constant Speed or Variable Speed Propeller
CS	
CSVP	
CTA	Controlled airspace
CTR	Control zone
CV	Certificate of Validation



DAME	Designated Aviation Medical Examiner
DASR	Directorate of Air Safety, the arm of the CAA responsible for controlling and monitoring aviation safety in Australia. Superseded by Civil Aviation Safety Authority Australia.
DME	Distance Measuring Equipment (navigational aid)
DOTC	Department of Transport and Communications
ESL	English as a second language
FAC	Federal Airports Corporation
FCL	Flight Crew Licence/licensing
FEL	Flight Engineer Licence
F/E(P)	Flight Engineer - Provisional
Float A/G Float L/G	Float alighting gear/landing gear (aircraft design feature)
Float/Hull	Floating hull (aircraft design feature)
FN FNL	Flight Navigator Licence
FO	Field Officer or First Officer
FOI	Flying Operations Inspector or Flying Operations Instructions
FOIA	Freedom of Information Act
FROL	Flight Radiotelephone Operator Licence
F/W	Fixed-wing aircraft (aeroplanes)
FWDC	Fixed Wing Design Characteristic (LARP aircraft endorsement code)
FWME	Fixed Wing Multi Engine (LARP aircraft endorsement code)
FWSE	Fixed Wing Single Engine (LARP aircraft endorsement code)



List of Abbreviations

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(G)	Gyroplanes
GA	General Aviation (non-regular public transport operations)
GPS	Global Positioning System (navigation aid)
GFPT	General Flying Progress Test
GYRO	Gyroplanes
(H)	Helicopters
HELI	Helicopters (LARP code)
ICAO	International Civil Aviation Organisation
ICUS	In Command Under Supervision
IELTS	International English Language Testing System
IFR	Instrument Flight Rules
ILS	Instrument Landing System (navigational aid)
IMC	Instrument Meteorological Conditions
IREX	Instrument Rating Theory Exam
KDR	Knowledge Deficiency Report
LLZ	Localizer (navigation aid)
M/C	Medical Certificate
M/E	Multi-engine aircraft
MO	Medical Office (DASR or military)
MRS	Medical Records System (computer scanner used by Personnel Licensing Branch)
NDB	Non-directional beacon (navigational aid)
NOTAM	Notice to Airmen
NPRM	Notice of Proposed Rule Making
NVFR	Night Visual Flight Rules
N/AG	Night Agricultural Visual Flight Rules



OCTA	Outside controlled airspace
PIC	Pilot In Command (Captain)
PICUS	Pilot in command under supervision
PPL	Private Pilot Licence
Pres	Pressurisation (aircraft design feature)
P/S	Safety Regulation and Standard Division Policy Statement
RAF	Royal Air Force (United Kingdom)
RAAF	Royal Australian Air Force
RAN	Royal Australian Navy
RA	Result Advice (examination)
RF/E	Restricted Flight Engineer Licence (Qantas only)
RPPL	Restricted Private Pilot Licence
RPT	Regular public transport operations (such as airline operations)
R/TUC	Retractable undercarriage (aircraft design feature)
R/W	Rotary-wing aircraft (helicopters)
SAA	School of Army Aviation
SAAA	Sport Aircraft Association of Australia
SAL	Supplementary airline (uses low-capacity aircraft)
SCPL	Senior Commercial Pilot Licence
S/E	Single-engine aircraft
SEACO	Single-engine aircraft only
SFEL	Student Flight Engineer Licence
Ski L/G	Ski landing gear (aircraft design feature)
SPL	Student Pilot Licence
SPLPAX	Student Pilot Licence with passenger-carrying privileges (passed GFPT)
SR&S	Safety Regulation and Standards Division (predecessor of DASR)
TLFO	Team Leader Flying Operations
TTMRA	Trans-Tasman Mutual Recognition Act
T/W	Tail-wing undercarriage (aircraft design feature)



List of Abbreviations

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UPPL	Unrestricted Private Pilot Licence
VFR	Visual Flight Rules
VHF	Very high frequency
VMC	Visual meteorological conditions
VOR	VHF omni-directional radio range (navigational aid)
XC	Cross country
1FTS	Australian Defence Force No. 1 Flying Training School (Point Cook, Vic)
2FTS	Australian Defence Force No. 2 Flying Training School (Pearce, WA)

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