### Aviation abbreviations and acronyms

The following consolidated list of 'abbreviations and acronyms' are commonly used in aviation and may be found throughout aviation legislation, operational manuals, in the AIP, on associated charts/maps, in NOTAMs, in AIP supplements in meteorological messages or in CASA literature. The list also includes the standards for weight and measurement purposes. The abbreviations and acronyms have been sourced from various areas, such as ICAO, AIP, WATOG, FARs, CARs 1988, CASR 1998, the AIS, IATA and CASA's consultation documents.

The list is not exhaustive and should you identify a sourced abbreviation or acronym which does not appear on this list or you note an error in the list, please let CASA's Standards Project Administration Section know by email to <u>review@casa.gov.au</u>.

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# Aviation abbreviations and acronyms

### A

А	Amber	ICAO
A/A	Air to air	AIS
A&P	Airframes and Powerplants	FAA
AA	Airservices Australia	
AAA	Amended meterological message	ICAO
AAAA	Aerial Agriculture Association of Australia	
AAC	Airworthiness Advisory Circular	CAR 1988
AACC	Area approach control centre	AIS
AAD	Assigned altitude deviation	AIS
AAIS	Automatic aerodrome information service	AIS
AAL	Above aerodrome level	AIS
AAR	Authorised Airworthiness Representative	Part 183
AAT	Administrative Appeals Tribunal	
ABAA	Amateur Built Aircraft Acceptance	CAR 1998
ABAS	Aircraft Based Augmentation System	
ABF	Australian Ballooning Federation	
ABI	Advance boundary information	AIS
ABM	Abeam	AIS
ABN	Aerodrome beacon	AIS
ABT	About	AIS
ABV	Above	AIS
AC	Advisory Circular (document supporting CARs 1998)	CAR 1998
AC	Altocumulus (met)	ICAO/AIP
ACARS	Aircraft communication addressing and reporting system (pronounced 'AY-CARS')	AIS
ACAS	Airborne Collision Avoidance System	CAR 1988
ACC	Area control centre	AIS
ACCID	Initial notification of an aircraft accident	AIS
ACD	Airways clearance delivery	AIS
ACFT	Aircraft	AIS
ACJ-XXX	Advisory Circular Joint (issued by the JAA, can be preceded by a country code)	JAA
ACK	Acknowledge	AIS
ACL	Alimeter check location	ICAO
ACPT	Accept, accepted	AIS

Act	the Civil Aviation Act 1988	
ACT	Active, activated, activity	AIS
ACN	Aircraft classification number	ICAO
ACN	Australian company number	
AD	Aerodrome	ICAO/AIP
AD	Airworthiness Directive	Part 39
ADA	Advisory area	ICAO
ADAO	Authorised Design Approval Organisation	Part 146
ADC	Aerodrome chart	AIS
ADDGM	Aerodrome diagrams	AIS
ADDN	Addition, additional	AIS
ADF	Automative Direction Finding (equipment)	AIS
ADIZ	Air Defence Identification Zone	ICAO/AIS
ADJ	Adjacent	AIS
ADO	Aerodrome office	ICAO
ADQ	Adequate aerodrome	AIS
ADR	Advisory route	
ADS	The address (when this abbreviation is used to request a repitition, the question (IMI) precedes the abbreviation, eg IMI ADS) (to be used in AFS as a procedure signal)	ICAO/AIP
ADS	Automatic Dependent Surveillance	AIP/ICAO
ADS-B	Automatic Dependent Surveillance - Broadcast	AIP
ADS-C	Automatic Dependent Surveillance - Contract	AIP
ADSU	Automatic Dependent Surveillance Unit	ICAO
ADZ	Advise	AIS
AEP	Aerodrome emergency plan	AIS
AER	Authorised Engineering Representative	Part 183
AERIS	Automatic en route information service	AIS
AFCS	Automatic flight control system	ICAO
AFIL	Flight notification: - filed in the air, or - indicating the position at which ATS services will first be required	AIS
AFIS	Aerodrome flight information service	ICAO/AIP
AFM	Aircraft Flight Manual	CAR 1988
AFM	Yes, affirm, affirmative, that is correct	AIS
AFRU	Aerodrome Frequency Response Unit (also known as a "beepback" unit)	AIS

AFS	Aeronautical fixed service	ICAO/AIP
AFT	After	AIS
AFTN	Aeronautical fixed telecommunication network	ICAO
AFZ	Australian fishing zone(s)	AIS
A/G	Air-to-ground	AIS
AGA	Again	ICAO
AGE	Aircraft Ground Equipment	WATOG
AGD	Attorney-General's Department	
AGL	Above Ground Level	ICAO/AIP
AH	After hours	AIS
AIC	Aeronautical Information Circular	AIP
AIDC	Air traffic services inter-facitility data communication	s ICAO
AIP	Aeronautical Information Publication	ICAO/AIP
AIRC	Aeronautical Information and Control	ICAO
AIRAC	Aeronautical Information Regulation and Control	ICAO/AIIP
AIREP	Air-Report	AIP/ICAO
AIRMET	Information in plain language concerning weather significant to light aircraft operations at or below 10,000FT	AIS
AIS	Aeronautical Information Service	AIP
AL	Approach Lights	AIS
ALA	Aircraft Landing Area (for purpose of CAR 1988 92(1)(d))	AIP
ALA	Alighting area	ICAO
ALAEA	Australian Licensed Aircraft Engineers Association	
ALARP	As Low as Reasonably Practical	AIS
ALERFA	Alert phase	AIS
ALM	Aircraft Landing Minima	AIS
ALR	Alerting Message	AIS
ALRS	Approach lighting system	ICAO
ALS	Approach Lighting System	AIS
ALT	Altitude	AIS
ALTN	Alternate, Alternating (light alternates in colour)	AIS
ALTN	Alternate (aerodrome)	AIS
AMA	Area minimum altitude	ICAO
AMD	Amend, Amended	AIS
AMDT	Amendment (AIP amendment)	ICAO/AIP
AME	Aircraft Maintenance Engineer	Part 66
AMM	Aircraft Maintenance Manual	WATOG

AMO	Approved Maintenance Organisation	Part 145
AMP	Aircraft Maintenance Program	Part 145
AMRD	Australian Maintenance Requirements Document	Part 43
AMS	Aircraft Maintenance Specialist	Part 145
AMSL	Above Mean Sea Level	AIS
AMSS	Aeronautical mobile satellite service	ICAO
AMT	Aircraft Maintenance Technician	Part 66
ANA	Air Navigation Act	
ANC	Aeronautical Chart 1:50 000 ( followed by name/title)	AIS
ANCS	Aeronautical navigation chart - small scale (followed by name/title and scale)	ICAO
ANS	Answer	ICAO
ANO	Air Navigation Order (now CAO)	
ANTA	Australian National Training Authority	Part 66
AOC	Aerodrome Obstacle Chart (followed by name/title)	AIS/AIP
AOC	Air Operators Certificate	Part 119
AOG	Aircraft On Ground	WATOG
AOPA	Aircraft Owners and Pilots Association	
AP	Airport	AIS
APAPI	Abbreviated Precision Approach Path Indicator (pronounced 'AY-PAPI')	AIS
APCH	Approach	AIS
APDC	Aircraft Parking/Docking Chart (followed by name/title)	AIS
APF	Australian Parachute Federation	
APMA	Australian Parts Manufacturer Approval	Part 21
APN	Apron	ICAO/AIP
APP	Approach Control	AIS
APR	April	ICAO/AIP
APRX	Approximate, Approximately	AIS
APSG	After Passing	AIS
APU	Auxillary power unit	ICAO
APV	Approach with Vertical Guidance	
APV	Approve, Approved, Approval	AIS
AQZ	Area QNH Zone	AIS
ARC	Advance Regulatory Change (legislative change project)	CASA
ARC	Area Chart	ICAO/AIP
ARFFS	Aerodrome Rescue and Fire Fighting Service	Part 139

ARFL	Aeroplane Reference Field Length	AIS
ARH	Aircraft Registration Holder	Part 47
ARM	Airspace Risk Model	ICAO/CASA
ARM	Aircraft Recovery Manual	WATOG
ARN	Aviation Reference Number	CASA/AIP
ARNG	Arrange	AIS
ARO	Air traffic services reporting office	ICAO
ARP	Aerodrome reference point	ICAO/AIP
ARP	Air-Report (message type designator)	ICAO/AIP
ARQ	Automatic error correction	ICAO
ARR	Arrive, Arrival	AIS
ARS	Special Air-Report (message type designator)	AIS
ARST	Arresting (specify (part of) aircraft arresting equipment)	ICAO
AS	Altostratus (meteorological)	ICAO/AIP
AS	Australian Standard	
ASA	Australian Skydiving Association	
ASAC	Australian Sports Aviation Confederation	
ASAP	As Soon as Possible	AIS
ASC	Ascend to or ascending	ICAO
ASDA	Accelerate-stop distance available	ICAO
ASE	Airborne Support Equipment	WATOG
ASE	Altimetry System Error	ICAO/AIP
ASF	Aviation Safety Forum	AIS
ASI	Aviation Safety Index	
ASIR	Aviation Safety Incident Report	
ASRA	Australian Sport Rotorcraft Association	
ASR	Area Surveillance Radar	AIS
ASPH	Asphalt	ICAO
AT	At (followed by time at which weather change is forecast to occur)	ICAO
ATA	Actual Time of Arrival	AIS
ATA	Air Transport Association	
ATC	Air Traffic Control (in general)	ICAO/AIP
ATD	Actual Time of Departure	AIS
ATE	Automatic Test Equipment	WATOG
ATEL/ANAV	Aeronautical Telecommunication and Radio Navigation Services	Part 171
ATFM	Air Traffic Flow Management	AIS

# Aviation abbreviations and acronyms

ATIS	Automatic terminal information service	ICAO
ATM	Air traffic management	ICAO/AIP
ATN	Aeronautical telecommunications network	ICAO
ATO	Aviation Testing Officer	
ATP	At (time or place)	ICAO
ATPL	Airline Transport Pilot Licence	
ATS	Air Traffic Service(s)	Part 172
ATSB	Australian Transport Safety Bureau	
ATSO	Australian Technical Standard Order	Part 21
ATSOA	Australian Technical Standard Order Authorisation	Part 21
ATTN	Attention	AIS
AUF	Australian Ultralight Federation	
AT-VASIS	Abbreviated 'T' Visual Approach Slope Indicator System (pronounced 'AY-TEE-VASIS')	AIS
ATZ	Aerodrome traffic zone	ICAO
AUG	August	AIS
AUTH	Authorised, Authorisation	AIS
AUW	All Up Weight	AIS
AUX	Auxiliary	AIS
AVM	Abrupt Vertical Manoeuvres (by the MIL)	AIS
AVBL	Available	AIS
AVG	Average	AIS
AVGAS	Aviation Gasoline	AIS
AWB	Airworthiness Bulletin	
AWIB	Aerodrome Weather Information Broadcast	AIS
AWK	Aerial Work (Air work - general aviation)	AIS
AWS	Automatic Weather Station	AIS
AWTA	Advise as to what time is available	ICAO
AWY	Airway	ICAO/AIP
AZM	Azimuth	ICAO/AIP

#### B

В	Blue	ICAO/AIP
BA	Braking action	ICAO
BASA	Bilateral Aviation Safety Agreement	
BASE	Cloud Base (met)	AIS
BASI	Bureau of Air Safety Investigation (now part of ATSB)	)

# Aviation abbreviations and acronyms

BCFG	Fog Patches (met)	AIS
BCN	Beacon (aeronautical ground light)	AIS
BCST	Broadcast	AIS
BDRY	Boundary	AIS
BECMG	Becoming	AIS
BFR	Before	AIS
BITE	Built In Test Equipment	WATOG
BKN	Broken (cloud descriptor) (met)	AIS
BL	Blowing (followed by DU=dust, SA=sand or SN=snow)	AIS
BLDG	Building	AIS
BLO	Below Clouds	AIS
BLW	Below	AIS
BOM	Bureau of Meteorology	AIS
BOMB	Bombing	AIS
BR	Mist	AIS
BRF	Short (used to indicate type of approach)	AIS
BRG	Bearing	AIS
BRKG	Braking	AIS
BRW	Brakes release weight	
BS	Broadcasting Station (Commercial)	AIS
BTL	Between Layers	AIS
BTN	Between	AIS
C		

### С

С	Degrees Celsius (Centigrade)	AIS
С	Centre (Runway)	AIS
CA/GRS	Certified Air/Ground Radio Service	Part 171
CAA	Civil Aviation Authority	
CAA NZ	Civil Aviation Authority New Zealand	
CAAP	Civil Aviation Advisory Publication	CAR 1988
CAGRO	Certified Air Ground Radio Operation	AIP
CAMP	Continuous Airworthiness Maintenance Program	Part 145
CAO	Civil Aviation Order	
CAR 1988	Civil Aviation Regulation (1988) [existing]	
CAR 1998	Civil Aviation Regulation (1998) [revised] (to be known as CASR)	
CAS	Calibrated air speed	ICAO

CASA	Civil Aviation Safety Authority	
CASR	Civil Aviation Safety Regulation (currently known as CAR 1998)	
CAT	Category	AIS
CAT	Clear Air Turbulence	AIS
CAVOK	Visibility, cloud and present weather better than prescribed values or conditions	AIS
CB	Cumulonimbus (met)	AIS
CC	Cirrocumulus (met)	AIS
CCA	Corrected meteorological message (for CCB, CCCetc in sequence) (message type designator)	ICAO
CCTS	Circuits	AIS
CD	Candela	ICAO
CDL	Configuration Deviation List	Part 43
CDN	Coordination (message type designator)	ICAO
CEN	En Route and Area ATC unit	AIS
CEO	Chief Executive Officer	
CET	Clearance Expiry Time	AIS
CF	Change Frequency to	AIS
CFI	Chief Flying Instructor	CAR 1988
CFL	Cleared Flight Level	AIS
CFM	Confirm, I confirm	AIS
CG	Centre of gravity	ICAO
CGL	Circling guidance light(s)	ICAO
СН	This is a channel continuity check of transmission to permit comparision of your record of channel-sequence numbers of messages received on the channel ( <i>to be</i> <i>used in AFS as a procedure signal</i> )	ICAO
CHG	Modification (message type designator)	ICAO
CHTR	Charter	AIS
CI	Cirrus (met)	AIS
CIDIN	Common ICAO data interchange network	ICAO
CIT	Near, Over Large Town(s)	AIS
CIV	Civil	AIS
СК	Check	AIS
CL	Centre Line	AIS
CLA	Clear type of ice formation	AIS
CLBR	Calibration	AIS
CLD	Cloud (met)	AIS

CLG	Calling	AIS
CLIAS	Climbing Indicated Airspeed	AIS
CLR	Clear, Cleared to Clearance	AIS
CLSD	Closed, Close, Closing	AIS
CM (cm)	Centimetre	AIS
CMB	Climb to or Climbing to	AIS
CMM	Component Maintenance Manual	WATOG
CMPL	Completion, Completed, or Complete	AIS
CMSD	Commissioned	AIS
CNL	Cancel	AIS
CNL	Flight plan cancellation message	AIS
CNS	Communications, Navigation and Surveillance	AIS
COA	Certificates of Approval (issued to maintenance organisations)	CAR 1988
СоА	Certificate of Airworthiness	CAR 1988
COM	Communications	AIS
CONC	Concrete	AIS
COND	Condition	AIS
CONS	Continuous	AIS
CONST	Construction, Constructed	AIS
CONT	Continue(s), Continued	AIS
COOR	Coordinate, Coordinated	AIS
COORD	Coordinates	AIS
COP	Change over point	ICAO
CoR	Certificate of Registration	CAR 1988
COR	Correct, Corrected, Correction	AIS
COS	Conical Surface	AIS
COT	At the Coast, Coastal	AIS
COV	Cover, Covered, Covering	AIS
СР	Chief Pilot	CAR 1988
CPDLC	Controller-Pilot Data Link Communication	ICAO/AIP
CPL	Commercial Pilot Licence	CAR 1988
CPL	Current flight plan	ICAO
CRC	Cyclic redundancy check	ICAO
CRM	Crew Resource Management	Part 121
CRZ	Cruise	AIS
CS	Cirrostratus (met)	AIS
CS	Call sign	AIS

# Aviation abbreviations and acronyms

СТА	Control Area	AIS
CTAF	Common Traffic Advisory Frequency	Part 172/AIP
CTAM	Climb to and maintain	ICAO
СТС	Category Technical Competency	CAR 1988
CTC	Contact	ICAO/AIP
CTL	Control	AIS
CTN	Caution	AIS
CTR	Control Zone	AIP
CU	Cumulus (met)	AIS
CUF	Cumuliform (met)	AIS
CUST	Customs	AIS
CVR	Cockpit voice recorder	ICAO/AIP
CW	Carrier Wave	ICAO
CWY	Clearway	AIS

### D

D	Danger Area (followed by identification)	AIS
D	Deleted	AIS
D	Downward (tendency in RVR (Runway visual range) during previous 10 minutes)	ICAO
DA	Decision Altitude	AIS
DA/H	Decision Altitude/Height	AIP
DAME	Designated Aviation Medical Examiner	Part 67
DAO	Designated Aviation Ophthamologist	Part 67
DAP	Departure and Approach Procedures	AIP
D-ATIS	Data Link Automatic Terminal Information Service (pronounced'DEE-ATIS')	AIS
DCA	Department of Civil Aviation (previous to CASA)	
DCD	Double channel duplex	ICAO
DCKG	Docking	AIS
DCMSD	Decommissioned	AIS
DCPC	Direct Controller-Pilot Communications	AIS
DCS	Double channel simplex	ICAO
DCT	Direct (in relation to flight plan clearances and type of approach)	AIS
DE	Form (used to preceed the call sign of the calling station) (to be used in AFS as a procedure signal)	ICAO/AIP

DEC	December	AIS
DEG	Degrees	AIS
DEP	Depart, Departure, Departed, Departing, Departure Message	AIS
DER	Departure End of Runway	AIP
DER	Designated Engineering Representative	FAR
DES	Descend to, Descending to	AIS
DEST	Destination	AIS
DETRESFA	Distress Phase	AIS
DEV	Deviation, Deviating	AIS
DF	Direction Finder/ Finding	AIS
DFDR	Digital Flight Data Recorder	AIS
DFTI	Distance from touchdown indicator	ICAO
DH	Decision Height	ICAO
DIF	Diffuse	AIS
DISP	Displaced	AIS
DIST	Distance	AIS
DIV	Diversion, Divert, Diverting	AIS
DLA	Delay (message type designator)	ICAO/AIP
DLIC	Data Link Initiation Capability	AIS
DLY	Daily	AIS
DMC	Direct Maintenance Cost	WATOG
DME	Distance Measuring Equipment	ICAO/AIP
DMEN	DME (International)	AIS
DMEP	DME (International Precision � used in conjunction with MLS)	AIS
DNG	Danger, Dangerous	AIS
DOC	Direct Operating Cost	WATOG
DOC	Documents	AIS
DOM	Domestic	AIS
DOTARS	Department of Transport and Regional Services	
DP	Dew Point Temperature	ICAO/AIP
DP	Discussion Paper	CASA
DPT	Depth	AIS
DR	Dead Reckoning (navigation)	ICAO
DR	Low drifting (followed by DU=dust, SA=sand or SN=snow)	AIS
DRG	During	AIS

# Aviation abbreviations and acronyms

DS	Dust storm	AIS
DSB	Double sideband	ICAO
DTAM	Descend to And Maintain	AIS
DTG	Date-Time Group	AIS
DTHR	Displaced Runway Threshold	AIS
DTRT	Deteriorate, Deteriorating	AIS
DTW	Dual tandem wheels	ICAO
DU	Dust	AIS
DUPE	This is a duplicate message (to be used in AFS as a procedure signal)	ICAO
DUR	Duration	AIS
DUC	Dense Upper Cloud (met)	AIS
D-VOLMET	Data Link VOLMET	AIS
DVOR	Doppler VOR	AIS
DW	Dual wheels	ICAO
DZ	Drizzle	AIS

#### E

E	East, East Longitude	AIS
EAT	Expected Approach Time	AIS
EB	Eastbound	AIS
ЕЕЕ	Error (to be used in AFS as a procedure signal)	ICAO
EET	Estimated Elapsed Time	AIS
EFC	Expect further clearance	ICAO
EGPWS	Enhanced Ground Proximity Warning System	CAR 1988
EHF	Extremely high frequency (30,000 to 300,000 MHz)	ICAO/AIP
EHR	Encumbrance Holder Register	Part 47
ELBA	Emergency locator beacon-aircraft	ICAO
ELEV	Elevation	AIS
ELR	Extra Long Range	AIS
ELT(S)	Emergency Locator Transmitter (Survival)	CAR 1988
EM	Engine Manual	WATOG
EM	Explanatory Memorandum (submitted to EXCO with regulation amendment)	
EM	Emission	AIS
EMBD	Embedded in a Layer (to indicate cumulonimbus embedded in layers of other clouds)	AIS
EMERG	Emergency	AIS

# Aviation abbreviations and acronyms

EMC	Energy was Madical Camilar	
EMS	Emergency Medical Service	ICAO
END	Stop-end (related to RVR)	ICAO
ENDCE	Endurance	AIS
ENE	East North-East	AIS
ENG	Engine	AIS
ENR	En Route	AIS
ENRC	En Route Chart (followed by name/title)	AIS
EOBT	Estimated off Blocks Time	AIS
EPA	Environment Protection Agency	
EPIRB	Electronic Position Indicating Radio Beacon (marine term.)	AIS
EQPT	Equipment	AIS
ER	Hereor herewith	ICAO
ERC	En Route Chart	AIS
ERSA	Enroute Supplement Australia	AIP
ES	Explanatory Statement (tabled with regulations in Parliament)	
ESD	Electrostatic sensitive discharge	
ESDE	ESD equipment	
ESE	East Southeast	AIS
ESIR	Electronic safety incident report	
EST	Estimate or estimated or estimate (message type designator)	AIS
ETA	Estimated Time of Arrival, Estimating Arrival	AIS
ETCM	Engine trend and condition monitoring	
ETD	Estimated Time of Departure, Estimating Departure	AIS
ETO	Estimated Time Over significant point	AIS
ETOPS	Extended range operations by turbine-engined aeroplanes	ICAO
EV	Every	AIS
EXC	Except	AIS
EXCO	Executive Council	
EXCOS	Executive Council Secretariat	
EXER	Exercises, Exercising, to exercise	AIS
EXP	Expect, Expected, Expecting	AIS
EXTD	Extend, Extending, Extended	AIS

 $\mathbf{F}$ 

F	Fixed (chart symbol) Federal	AIS
FAA	Aviation Administration of the USA	
FAAOC	Foreign Aircraft Air Operator's Certificate	Part 129
FAC	Facility, Facilities	AIS
FAF	Final Approach Fix	AIP/ICAO
FAL	Facilitation of International Air	AIS
FAP	Final Approach Point	AIP/ICAO
FARs	Federal Aviation Regulations (Federal Aviation Administration, Department of Transportation, USA)	
FATO	Final approach and take-off area	ICAO/AIP
FAWP	Final Approach Waypoint	AIS
FAX	Facsimile Transmission	AIS
FBL	Light (used to indicate the intensity of WX phenomena, interference or static reports, eg BL RA = light rain)	AIS

FC	Funnel Cloud (tornado or water spout)	AIS
FCST	Forecast	AIS
FCT	Friction coefficient	ICAO
FDE	Fault detection and exclusion (in relation to GPS	
FDL	equipment) Fixed Distance Lighting	AIS
FDPS	Flight Data Processing system	AIS
FEB	February	AIS
FEW	Few (cloud descriptor)	AIS
FMS	Flight Management System	AIS
FFR	Flood, Fire Relief	AIS
FG	Fog	AIS
FIA	Flight Information Area	AIS
FIC	Flight Information Centre	AIS
FIO	Flight Information Office	AIS
FIR	Flight Information Region	ICAO/AIP
FISA	Flight information service (automated)	ICAO
FISS	Flight Information	AIS

	Service Station	
FIX	Fault Isolation Manual	WATOG
FL	Flight Level	ICAO/AIP
FLD	Field	AIS
FLG	Flashing	AIS
FLR	Flares	AIS
FLT	Flight	ICAO/WATOG/AIP
FLTCK	Flight check	ICAO/AIP
FLUC	Fluctuating, Fluctuation, Fluctuated	AIS
FLW	Follow(s), Following	AIS
FLY	Fly, Flying	AIS
FM	From	AIS
FM	From (followed by time weather change is forecast to begin)	
FMS	Fatigue management system	CAR 1998
FMS	Flight management system	ICAO
FMU	Flow Management Unit	AIS
FNA	Final Approach	AIS
FNPT	Flight and Navigation Procedures Trainer	ICAO
FOD	Foreign Object Damage	WATOG
FPD	Flight Plan Designator	AIS
FPL	Filed Flight Plan Message	AIS
FPM	Feet per	AIS

# Aviation abbreviations and acronyms

	Minute	
FPR	Flight Plan Route	AIS
FR	Fuel Remaining	AIS
FREQ	Frequency	AIS
FRI	Friday	ICAO
FRM	Fault Reporting Manual	WATOG
FRNG	Firing	AIS
FRONT	Front (relating to weather)	ICAO
FRQ	Frequent	AIS
FS	Flight Service (in general)	AIS
FSL	Full Stop Landing	AIS
FSP	Fish Spotting	AIS
FSS	Flight service station	ICAO
FST	First	AIS
FT	Feet	AIS
FTD	Flight training device	Part 60
FTE	Full time equivalent	
FU	Smoke	AIS
FXD	Fixed	AIS
FZ	Freezing	AIS
FZDZ	Freezing Drizzle	AIS
FZFG	Freezing Fog	AIS
FZL	Freezing Level	AIS
FZRA	Freezing Rain	AIS

### G

G	Green	AIS
GA	Go ahead, resume sending (to be used in AFS as a procedure signal)	ICAO

GA	General Aviation	CAR 1988
G/A	Ground-to-air	ICAO
GAAP	General Aviation Aerodrome Procedures	AIS
G/A/G	Ground-to-air and air-to-ground	ICAO
GAMET	Area forecast for low-level flights	ICAO
GBAS	Ground Based Augmentation System	
GCA	Ground Controlled Approach	AIS
GCN	General Computing Network (operated by Airservices Australia)	AIS
GEN	General	AIS
GEO	Geographic, true	AIS
GES	Ground Earth Station	AIS
GFA	The Gliding Federation of Australia	
GFY	Glider Flying	AIS
G-G	Governor-General	
GHA	Ground handling agents	
GLD	Glider	AIS
GLONASS	Global Orbiting Navigation Satellite System (pronounced 'GLO-NAS')	AIS
GMC	Ground Movement Chart (followed by name/title)	AIS
GND	Ground	AIS
GNDCK	Ground Check	AIS
GNS	Global Navigation System	AIS
GNSS	Global navigation satellite system	ICAO/AIP
GP	Guiding principles	CAR 1998
GP	Glide Path	ICAO/AIP
GP	FLG Group Flashing (number) (used in conjunction with aerodrome lighting)	AIS
GPI	Glide Path Intercept	AIS
GPS	Global positioning system	
GPWS	Ground proximity warning system	
GR	Hail	AIS
GRAD	Minimum Required Climb Gradient	AIS
GRAS	Ground Based Regional Augmentation System	
GRASS	Grass Landing Area	AIS
GRIB	Processed meteoroglogical data in the form of grid point values expressed in binary form ( <i>aeronautical</i> <i>meterological code</i> )	ICAO/AIP
GRVL	Gravel	AIS

GS	Groundspeed	AIS
GS	Small Hail and/or Snow Pellets	AIS
GSE	Ground Support Equipment	WATOG
GUND	Geoid Undulation	AIS
TT		
Η		
H24	Continuous day and night service	AIS
HAA	Height Above Aerodrome	AIS
HAA	Helicopter Association of Australia	
HAM	Head of Aircraft Maintenance	Part 145
HAMC	Head of Aircraft Maintenance Control	Part 145
HAPI	Helicopter approach path indicator	ICAO
HAT	Height Above Threshold	AIS
HBN	Hazard Beacon	AIS
HDF	High frequency direction-finding station	ICAO
HDG	Heading	AIS
HDS	Hours of Daylight Saving	AIS
HEL	Helicopter	AIS
HF	High Frequency (3000 to 30,000 KHZ)	AIS
HGFA	Hang Gliding Federation of Australia Inc	
HGT	Height, Height Above	AIS
HIAL	High Intensity Approach Lighting	AIS
HIOL	High Intensity Obstacle Lights	AIS
HIRL	High Intensity Runway Lighting	AIS
HJ	Sunrise to Sunset	AIS
HLDG	Holding	AIS
HLS	Helicopter Landing Site	AIS
HN	Sunset to Sunrise	AIS
НО	Service available to meet operational requirements	AIS
HOL	Holiday	
HOSP	Hospital Aircraft	AIS
HPA	HectoPascal	AIS
HR	Hours	AIS
HS	Homestead	AIS
HS	Service available during hours of scheduled operations	AIS
HSL	Hold Short Lights	AIS
HURCN	Hurricane	AIS

# Aviation abbreviations and acronyms

HVDF	High and very high frequency direction finding stations (at the same location)	AIS
HVY	Heavy	AIS
HVY	Heavy (used to indicate the intensity of WX phenomena, eg HVY RA = heavy rain)	AIS
HX	No specific working hours	AIS
HYR	Higher	AIS
HZ	Haze	AIS
HZ (hz)	Hertz	AIS
HZS	Horizontal Surface	AIS

### I

ΙΑ	Inspection authorisation	FAR
IAC	Instrument approach chart (followed by name/title)	ICAO/AIP
IAF	Initial Approach Fix	AIS
IAL	Instrument Approach and Landing Chart	AIS
IAO	In and out of clouds	AIS
IAR	Intersection of air routes	ICAO
IAK		ICAO
	Indicated air speed	ICAU
IATA	International Air Transport Association	
IAW	In Accordance With	
IAWP	Initial Approach Way-point	AIS
IBN	Identification Beacon	AIS
IC	Ice Crystals (MET code)	AIS
ICA	Instructions for continuing airworthiness (issued by manufacturer or designer)	CAR 1998
ICAO	International Civil Aviation Organization	ICAO
ICE	Icing, Ice	AIS
ID	Identifier, identify	AIS
IDENT	Identification	AIS
IF	Intermediate Approach Fix	AIS
IFF	Identification Friend/Foe	AIS
IFR	Instrument flight rules	ICAO/AIP
IGA	International general aviation	/AIPICAO
ILS	Instrument Landing System	AIS
IM	Inner Marker	AIS
IMG	Immigration	AIS
IMPR	Improve, Improving, Improvement	AIS

# Aviation abbreviations and acronyms

IMT	Immediate, Immediately	AIS
IMC	Instrument meteorological conditions (other than VMC)	CAR 1988
IMC	Indirect Maintenance Cost	WATOG
IMI	Interrogation sign	ICAO
INA	Initial approach	ICAO
INBD	Inbound	AIS
INC	In Cloud	AIS
INCERFA	Uncertainty Phase	AIS
INFO	Information	AIS
INOP	Inoperative	AIS
INP	If not possible	ICAO
INPR	In progress	ICAO
INS	Inertial Navigation System	AIS
INSTL	Install, Installed, Installation	AIS
INSTR	Instrument	AIS
INT	Intersection	AIS
INTER	Intermittent, Intermittently	AIS
INTL	International	AIS
INTRG	Interrogator	AIS
INTRP	Interrupt, Interruption, Interrupted	AIS
INTSF	Intensify, Intensifying	AIS
INTST	Intensity	AIS
ІоА	Instrument of appointment	CAR 1988
IOC	Indirect Operating Cost	WATOG
IPC	Illustrated Parts Catalogue	WATOG
IR	Ice on runway	ICAO
ISA	International Standard Atmosphere	AIS
ISB	Independent Sideband	AIS
ISOL	Isolated	AIS
IWI	Illuminated Wind Indicator	AIS
IWP	Intermediate Way-point	AIS
т		

J

JAA	Joint Aviation Authorities (of Europe)	
JAN	January	AIS
JAR	Joint Aviation Requirements (of the European JAA)	)

# Aviation abbreviations and acronyms

Jet Barrier	AIS
Saturday, Sunday and PH	AIS
Monday to Friday except PH	AIS
Jet Stream	AIS
July	AIS
June	AIS
	Saturday, Sunday and PH Monday to Friday except PH Jet Stream July

### K

KG (kg)	Kilograms	AIS
KHZ (kHz)	Kilohertz	AIS
KM (km)	Kilometers	AIS
KMH (km/h)	Kilometers per Hour	AIS
KPA (kPa)	Kilopascals	AIS
KT (kt)	Knots	AIS
KW (kw)	Kilowatts	AIS

### L

L	Left (runway identification)	AIS
L	Locator (see LM, LO)	AIS
LAHSO	Land and Hold Short Operations	AIS
LAME	Licensed Aircraft Maintenance Engineer	Part 66
LAN	Inland	AIS
LAT	Latitude	AIS
LDA	Landing distance available	ICAO/AIP
LDG	Landing	AIS
LDI	Landing Direction Indicator	AIS
LDP	Landing decision point	ICAO
LEN	Length	AIS
LF	Low Frequency (30 to 300 KHZ)	AIS
LGT	Light, Lighting	AIS
LGTD	Lighted	AIS
LIH	Light Intensity High	AIS
LIL	Light Intensity Low	AIS
LIM	Light Intensity Medium	AIS
LIOL	Low Intensity Obstacle Lights	AIS
LIRL	Low Intensity Runway Lights	AIS

# Aviation abbreviations and acronyms

LJR	Low Jet Route	AIS
LLN	Low Level Navigation (by the MIL)	AIS
LLO	Low Level Operations (by the MIL)	AIS
LL	Lower Limits	AIS
LLZ	Localizer	AIS
LM	Locator (middle)	AIS
LMT	Local mean time	AIS
LO	Locator (outer)	AIS
LOC	Locally, Location, Located, Local	AIS
LOE	Lane of Entry	AIS
LONG	Longitude	AIS
LRG	Long Range	AIS
LRCS	Long-range communication system	FAR
LRI	Line Replaceable Item	WATOG
LRNS	Long-range navigation system	FAR
LRU	Line Replaceable Unit	WATOG
LSALT	Lowest safe altitude	
LTD	Limited	AIS
LUL	Lowest Usable Level	AIS
LV	Light and Variable (relating to wind)	AIS
LVE	Leave, Leaving	AIS
LVL	Level	AIS
LYR	Layer, Layered	AIS

### $\mathbf{M}$

M (m)	Metres (preceded by figures)	AIS
Μ	Mach number (followed by figures)	AIS
MAE	Men and Equipment	AIS
MAG	Magnetic	AIS
MAHWP	Missed Approach Holding Way-point	AIS
MAINT	Maintenance	AIS
MAN	Manual	AIS
MAP	Aeronautical Maps and Charts	AIS
MAPT	Missed Approach Point	ICAO/AIP
MAR	At Sea	AIS
MAR	March	AIS
MAWP	Missed Approach Waypoint	AIS

MAX	Maximum	AIS
MBST	Microburst	AIS
MBZ	Mandatory Broadcast Zone	AIP
MCM	Maintenance control manual	Part 145
MCQFS	Manual of criteria for the qualification of flight simulators ICAO Doc 9625-AN/938	Part 60
MCUR	Mean Cycles Between Unscheduled Removals	WATOG
MCW	Modulated Continuous Wave	AIS
MDA	Minimum Descent Altitude	AIS
MDF	Medium Frequency Direction Finding Station	AIS
MDR	Major Defect Report	CAR 1988
MEA	Minimum En-route Altitude	AIS
MED	Medical	AIS
MEL	Minimum equipment list	ICAO
MERSITAB	Manufacturing, Engineering and Related Services Industry Training Advisory Body	Part 66
MET	Meteorological, Meteorology	AIS
METAR	Aviation routine weather report (in aeronautical meteorological code)	AIS
METRAD	MET Radar	AIS
MET	<b>REPORT</b> Aviation routine weather report	AIS
MF	Medium Frequency (300 to 3000 KHZ)	AIS
MHZ (mhz)	Megahertz	AIS
MIFG	Shallow Fog	AIS
MIL	Military	AIS
MIN	Minutes	AIS
MIOL	Medium Intensity Obstacle Lights	AIS
MIRL	Medium Intensity Runway Lights	AIS
MISC	Miscellaneous	AIS
MKR	Marker Radio Beacon	AIS
MLJ	Military Low Jet	AIS
MLJR	Military Low Jet Route	AIS
MLS	Microwave Landing System	AIS
MLW	Maximum Landing Weight	AIS
MM	Middle Marker	AIS
MMEL	Master minimum equipment list	ICAO
MNM	Minimum	AIS
MNT	Monitor, Monitoring,	AIS
MNTN	Maintain, Maintained, Maintaining	AIS

MOA	Military Operating Area	AIS
MOC	Minimum obstacle clearance (required)	ICAO/AIP
MOD	Moderate, Moderately	AIS
MOD	Moderate (used to indicate the intensity of WX phenomena, interference or static reports, eg MOD RA = moderate rain).	A AIS
MON	Above Mountains	AIS
MON	Monday	AIS
MOPS	Minimum Operational Performance Standards	AIS
MOS	Manual of Standards	CAR 1998
MOU	Memorandum of understanding	
MOV	Move, Moved, Moving, Movement	AIS
MOWP	Method of Working Plan	AIS
CAR 1998	Maintenance Program	
MPD	Maintenance Planning Data	ATA/FAR
MPS	Metres per Second	AIS
MRG	Medium Range	AIS
MRO	Maintenance, repair and overhaul	Part 145
MRP	ATS/MET Reporting Point	AIS
MS	Minus	AIS
MSA	Minimum sector altitude	AIP
MSG	Message	AIS
MSG	Maintenance Steering Group	ATA/FAR
MSI	Maintenance Significant Item	WATOG
MSL	Mean Sea Level	AIS
MSSR	Monopulse Secondary Surveillance Radar	AIS
MSOS	Maintenance specific operation specification	Part 145
MT	Mountain	AIS
MTBF	Mean Time Between Failure	WATOG
MTBR	Mean Time Between Removals	WATOG
MTBUR	Mean Time Between Unscheduled Removals	WATOG
ΜΤΟ	Maintenance training organisation	Part 147
MTOW	Maximum take-off weight	AIP
MTP	Maximum Tyre Pressure	AIS
MTTF	Mean Time To Failure	WATOG
MTTR	Mean Time To Repair	WATOG
MTTUR	Mean Time To Unscheduled Removal	WATOG
MTUR	Special Term For Data Transmittal	WATOG
MTW	Mountain waves	AIS

MRB	Maintenance Review Board	ATA/FAR
MVA	Minimum Vector Altitude	AIS
MWO	Meteorological Watch Office	AIS
MX	Mixed type of ice formation (white and clear)	AIS
Ν		
Ν	North, North Latitude	AIS
NAA	National Airworthiness Authority (for a country other than Australia)	CAR 1998
NAIPS	National aeronautical information processing system	AIP
NAP	Noise Abatement Procedures	AIS
NASC	National AIS System Centre	AIS
NAT	NAVAID Training	AIS
NAV	Navigation	AIS
NAVAID	Navigation Aid	AIS
NB	Northbound	AIS
NBFR	Not Before	AIS
NC	No Change	AIS
NDB	Non Directional Radio Beacon	AIS
NDT	Non-destructive testing	CAR 1988
NE	Northeast	AIS
NEG	Negative, No, permission not granted, or, that is not correct	AIS
NGT	Night	AIS
NIL	None	AIS
NM	Nautical Miles	AIS
NML	Normal	AIS
NNE	North North-East	AIS
NNW	North North-West	AIS
NOF	International NOTAM Office	AIS
NOSIG	No Significant Change	AIS
NOTAM	Notice To Airmen	AIP
NOZ	Normal Operating Zone	AIS
NOV	November	AIS
NPA	Non-precision approach (procedures at aerodromes)	AIS
NPC	Notice of proposed change (consultation for amendment to a MOS)	CAR 1998
NPRM	Notice of proposed rule making	CASA

# Aviation abbreviations and acronyms

NSC	Nil Significant Cloud	AIS
NTA	No TAF Amendment	AIS
NTL	National	AIS
NTZ	No-transgression zone	AIP/ICAO
NVET	National vocational education and training	Part 66
NVG	Night Vision Goggles (by the MIL)	AIS
NW	North-West	AIS
NXT	Next	AIS
NZ	New Zealand	
NZ CAA	New Zealand Civil Aviation Authority	

### 0

Outside Air Temperature

#### P

P	Prohibited Area (followed by identification)	AIS
PAL	Pilot Activated Lighting	AIS
PANS	Procedures for Air Navigation Services	AIS
PANS-OPS	Procedures for Air Navigation Services - Aircraft Operations (ICAO Doc 8168 Vol I & II)	ICAO
PAPI	Precision Approach Path Indicator	AIS
PAR	Precision Approach Radar	AIS
PARL	Parallel	AIS
PATC	Precision Approach Terrain Chart (followed by name/title)	AIS
PAX	Passengers	AIS
PBM	Power Plant Build-Up Manual	WATOG
PCD	Proceed, Proceeding	AIS
PCN	Pavement classification number	ICAO/AIP
PCT	Practical consolidation training	Part 66
PCL	Pilot Controlled Lighting	AIS
PDC	Pre-Departure Clearance	AIS
PDO	Product distribution organisation	Part 144
PEC	Pressure Error Correction	AIS
PERM	Permanent	AIS
PFC	Porous Friction Course	AIS
PH	Public Holiday	AIS

PFR	Preferred Route	AIS
PIB	Pre-flight information bulletin	ICAO/AIP
PIC	Pilot-in-command	CAR 1988
PIFR	Private IFR rating	CAR 1988
PILS	Practice ILS	AIS
PIREP	Pilot Reports	WATOG
PJE	Parachute Jumping Exercise	AIS
PL	Ice Pellets	AIS
PLN	Flight Plan	AIS
PLVL	Present Level	AIS
PMP	Primary Maintenance Process	WATOG
PN	Prior Notice Required	AIS
PNR	Point of No Return	AIS
PO	Dust Devils	AIS
POB	Persons on Board	AIS
POSS	Possible	AIS
PPI	Plan Position Indicator	AIS
PPL	Private Pilot Licence	CAR 1988
PPR	Prior Permission Required	AIS
PPSN	Present Position	AIS
PRD	Prohibited, Restricted and Danger Areas	AIS
PRFG	Aerodrome Partially Covered by Fog (MET code)	AIS
PRM	Precision Runway Monitoring	AIS
PRI	Primary	AIS
PRKG	Parking	AIS
PRM	Precision runway monitoring	AIP
PROB	Probable, Probability	AIS
PROC	Procedure	AIS
PROV	Provisional	AIS
PS	Plus	AIS
PSG	Passing	AIS
PSN	Position	AIS
PSP	Pierced Steel Plank	AIS
PSR	Primary Surveillance Radar	AIS
PSYS	Pressure System(s)	AIS
PTBL	Portable	AIS
PTN	Procedure Turn	AIS
PVT	Private	AIS

PWR	Power	AIS
Q		
QDM	Magnetic Heading (zero wind)	AIP
QDR	Magnetic Bearing	AIP
QEC	Quick Engine Change Unit	WATOG
QNH	Altimeter subscale setting to obtain elevation or altitude	AIS
QTE	True Bearing	AIP
QTG	Qualification test guide	
QUAD	Quadrant	AIS
R		
R	Red	AIS
R	Restricted Area (followed by number)	AIS
R	Right (runway system identification)	AIS
RA	Rain	AIS
RAC	Rules of the Air and Air Traffic Services	AIS
RAD	Radius	AIS
RAeS	Royal Aeronautical Society	
RAFC	Regional Area Forecast Centre	AIS
RAG	Ragged	AIS
RAG	Runway Arresting Gear	AIS
RAIM	Receiver autonomous integrity monitoring	AIP/ICAO
RAI	Runway Alignment Indicator	AIS
RAIM	Receiver Autonomous Integrity Monitoring	AIS
RAPAC	Regional Airspace Users Advisory Committee	
RAPIC	Radar Picture (MET)	AIS
RAS	Radar Advisory Service	AIS
RASC	Regional AIS System Centre	AIS
RCA	Reach Cruising Altitude,	AIS
RCA	Request For Corrective Action	AIS
RCC	Rescue Coordination Centre	AIS
RCH	Reach, Reaching	AIS
RCL	Runway Centre Line	AIS
RCLL	Runway Centre Line Lights	AIS

	Durayou Contro Line Marking	A TC
RCLM	Runway Centre Line Marking Radial	AIS
RDL	Radio	AIS
RDO		AIS
RE	Recent (used to qualify weather phenomena, eg RERA = recent rain)	AIS
REC	Receive, Received	AIS
REDL	Runway Edge Lights	AIS
REF	Reference to Refer to	AIS
REG	Registration	AIS
RENL	Runway End Lights	AIS
REP	Report, Reported, Reporting, Reporting Point	AIS
REQ	Request, Requested	AIS
RERTE	Re Route	AIS
RES	Reserve Fuel	AIS
RESA	Runway end safety area	ICAO/AIP
RESTR	Restrictions	AIS
REV	Review	AIS
RFC	Request for change	
RFC	Regional Forecasting Centre (Met)	AIS
RFACA	Royal Federation of Aero Clubs of Australia	
RFFS	Rescue and Fire Fighting Services	AIS
RFP	Regulatory Framework Program (superceded by RRP)	CASA
RH	Radio Height	AIS
RHC	Right Hand Circuit	AIS
RIF	Reclearance in Flight	AIS
RIS	Regulation Impact Statement	ORR
RIS	Radar information service	AIP/ICAO
RL	Report Leaving	AIS
RLA	Relay to	AIS
RLLS	Runway Lead-in Lighting	AIS
RMIT	Royal Melbourne Institute of Technology	
RMK	Remark(s)	AIS
RNAV	Area navigation	AIP
RNP	Required navigation performance	
RO	Registered operator	Part 43
ROBEX	Regional OPMET Bulletin Exchanges	AIS
ROC	Rate of Climb	AIS
ROD	Rate of Descent	AIS

# Aviation abbreviations and acronyms

ROFOR	Route Forecast (in aeronautical meteorological code)	AIS
RPA	Rules and practices for aerodromes	CAR 1988
RPI	Radar Position Indicator	AIS
RPI	Regulatory Performance Indicator	CAR 1988
RPI	Runway Point of Intercept	AIS
RPL	Recognition of prior learning	Part 66
RPT	Regular public transport	CAR 1988
RQ	Require(d)	AIS
RQMNTS	Requirements	AIS
RR	Report Reaching	AIS
RRP	Regulatory Reform Program	CASA
RRPI	Regulatory Reform Programme Implementation	CASA
RSC	Rescue Sub-Centre	AIS
RSCD	Runway Surface Condition	AIS
RSP	Responder Beacon	AIS
RSR	En route Surveillance Radar	AIS
RSVP	Regulatory Structure and Validation Project (superceded by RFP)	CASA
RTE	Route	AIS
RTF	Radio Telephone	AIS
RTIL	Runway Threshold Identification Lights	AIS
RTHL	Runway Threshold Light(s)	AIS
RTN	Return, Returned, Returning	AIS
RTS	Return to Service	AIS
RTZL	Runway Touchdown Zone Light(s)	AIS
RTO	Rejected take off	AIP
RTO	Registered training organisation	Part 147
RVR	Runway visual range	AIP/ICAO
RVSM	Reduced Vertical Separation Minimum	ICAO/CAR 1988
RWS	Runway Strip	AIS
RWY	Runway	AIS

### S

S	South, South Latitude	AIS
SA	Sand	AIS
SAAA	Sport Aircraft Association of Australia	
SAL	Supplementary Airline Licence	AIS

SALS	Simple Approach Lighting System	AIS
SARPs	Standards and recommended practices (ICAO)	ICAO
SAR	Search and Rescue	AIS
SARTIME	Time search action required	AIS
SAT	Saturday	AIS
SATCOM	Satellite Communication	AIS
S/B	Service Bulletin	WATOG
SB	Southbound	AIS
SBAS	Satellite Based Augmentation System	
SC	Stratocumulus	AIS
SCC	Standards Consultative Council	CASA
SCT	Scattered	AIS
SDBY	Standby	AIS
SDC	Standard Departure Clearance	AIS
SDR	Service difficulty report	CAR 1998
SE	South East	AIS
SEA	Sea (used in connection with sea-surface temperature and state of the sea)	AIS
SEACO	Single engine aircraft only	
SEC	Seconds	AIS
SECN	Section	AIS
SECT	Sector	AIS
SELCAL	Selective Calling System	AIS
SEP	September	AIS
SER	Service, Servicing, Served	AIS
SEV	Severe (used eg to qualify icing and turbulence report)	AIS
SFC	Surface	AIS
SFL	Sequenced Flashing Lights	AIS
SG	Snow Grains	AIS
SH	Showers (followed by RA=rain, SN=snow, PL=ice pellets, GR=hail, GS=small hail and/or snow pellets or combinations thereof, eg, SHRASN = showers of rain and snow)	AIS
SHF	Super High Frequency (3,000 to 30,000 MHZ)	AIS
S-I	Straight-In	AIP
SID	Standard instrument departure	ICAO/AIP
SIF	Selective Identification	AIS
SIG	Significant	AIS
SIGMET	Information concerning en route weather phenomena	AIS

SIMUL Simultaneous, or Simultaneously A	AIS
SKC Sky Clear A	AIS
SKED Schedule, Scheduled A	AIS
SLP Speed Limiting Point A	AIS
SLW Slow, Slowly A	AIS
SMCSurface Movement ControlA	AIS
SMRSurface Movement RadarA	AIS
SMSSafety management systemC	CAR 1998
SN Snow A	AIS
SNOWTAMA special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush or standing water associated with snow, slush and ice on the movement area	AIS
SOC Start of Climb A	AIS
<b>SOE</b> Schedule of experience C	CAR 1988
SOM (SoM)System of MaintenanceC	CAR 1998
SORSummary of responses (to DP or NPRM)C	CASA
SOTStart of TORA (take-off)A	AIS
SP Single Pilot A	AIS
SPA Sport Aviation A	AIS
SPECIAviation Special Weather (in aeronautical meteorological code)A	AIS
SPFIBSpecific Preflight Information BulletinA	AIS
SPOT Spotwind A	AIS
SQ Squall A	AIS
SR Sunrise A	AIS
SRDStandard Radar DepartureA	AIS
SRG Short Range A	AIS
SRM Structural Repair Manual W	WATOG
SRRSearch and Rescue RegionA	AIS
SRY Secondary A	AIS
SS Sandstorm A	AIS
SS Sunset A	AIS
SSB Single Sideband A	AIS
SSE South South-East A	AIS
SSI Structural Significant Item W	WATOG
SSM System Schematics Manual W	VATOG
SSR Secondary Surveillance Radar A	AIS

# Aviation abbreviations and acronyms

SST	Supersonic Transport	AIS
SSW	South South-West	AIS
ST	Stratus	AIS
STA	Straight in Approach	AIS
STAR	Standard Arrival Route	AIP
STAR	Standard instrumental arrival	ICAO
STARs	Standard terminal arrival routes	
STC	Supplemental Type Certificate	Part 21
STD	Synthetic training device	Part 60
STD	Standard	AIS
STF	Stratiform	AIS
STN	Station	AIS
STNR	Stationary	AIS
STODA	Supplementary Take-off Distance	AIS
STOL	Short Take-off and Landing	AIS
STS	Status	AIS
STWL	Stopway Light(s)	AIS
SUBJ	Subject to	AIS
SUN	Sunday	AIS
SUP	Supplement (AIP Supplement)	AIS
SUPPS	<b>Regional Supplementary Procedures</b>	AIS
SVCBL	Serviceable	AIS
SVY	Survey Operations	AIS
SW	South-West	AIS
SWS	Soft Wet Surface	AIS
SWY	Stopway	AIS

#### T

T	Bearing (true)	AIS
Т	Temperature	AIS
ТА	Transition Altitude	AIS
ТА	Traffic advisory	ICAO/AIP
TAAATS	The Australian Advanced Air Traffic System	
TAAM	Airservices Australia's Total Airspace Airport and Aerodrome Modeller	AIS
TAC	Terminal Area Chart	AIS
TACAN	Tactical Air Navigation Aid	AIS

TAF	Aerodrome Forecast	AIS
TAFE	Technical and Further Education	Part 66/147
TAIL	Tailwind	AIS
TAR	Terminal Area Surveillance Area	AIS
TAS	True Airspeed	AIS
TAT	Terminal Area Thunderstorm Service (meteorological term)	AIS
TAWS	Terrain awareness and warning system	CAO 20.18
TAX	Taxiing, Taxi	AIS
TBA	To be advised	AIS
ТВО	Time Between Overhauls	WATOG
ТС	Type Certificate	Part 21
TC	Tropical Cyclone	AIS
TC5	Technical Committee 5 - AME Licensing Committee established under RFP	CASA
TCAS	Traffic alert and collision avoidance system	ICAO
TCDS	Type certificate data sheet	Part 21
TCH	Threshold Crossing Height	AIS
TCTA	Trans-continental Control Area	AIS
TCU	Towering Cumulus (met)	AIS
TDO	Tornado	AIS
TDZ	Touchdown Zone	AIS
TECR	Technical Reason	AIS
TEL	Telephone	AIS
TEM	(Illustrated) Tool And Equipment Manual	WATOG
TEMPO	Temporary, Temporarily	AIS
TERPs	Terminal and En-route procedures	AIS
TFC	Traffic	AIS
TFR	Terrain Following Radar (by the MIL)	AIS
TGL	Touch & Go Landing	AIS
TGS	Taxiing Guidance System	AIS
THR	Threshold	AIS
THRU	Through	AIS
THU	Thursday	AIS
TIBA	Traffic Information Broadcasts by Aircraft	AIS
TIL	Until	AIS
TIP	Until Past (place)	AIS
TIS	Time in service	
TKOF	Take-off	AIS

# Aviation abbreviations and acronyms

TLOF	Touchdown and lift-off area	ICAO
TLS	Transponder Landing System	
TLW	Time Limited WIP (work in progress)	AIS
TMA	Terminal Control Area	AIS
TNA	Turn Altitude	AIS
TNH	Turn Height	AIS
TNS	Transitional Surface	AIS
TOC	Top of Climb	AIS
TODA	Take-off distance available	ICAO
ТОР	Cloud Top	AIS
TORA	Take-off run available	ICAO
TP	Turning Point	AIS
TR	Track	AIS
TRA	Temporary Reserved Airspace	AIS
TRAN	Transition	AIS
TRANS	Transmits, Transmitter	AIS
TRL	Transition Level	AIS
TROP	Tropopause	AIS
TS	Thunderstorm (followed by RA=rain, SN=snow, PE=ice pellets, GR=hail, GS=small hail and/or snow pellets or combinations thereof, eg TSRASN = thunderstorm with rain and snow)	AIS
TSI	Time Since Installation	WATOG
TSO	Time Since Overhaul	WATOG
TTF	Trend Type Forecast	AIS
TTMRA	Trans Tasman Mutual Recognition Agreement	
TUE	Tuesday	AIS
TURB	Turbulence	AIS
<b>T-VASIS</b>	'T'Visual Approach Slope Indicator System (pronounced 'TEE-VAR-SIS')	AIS
TWR	Aerodrome Control Tower, Aerodrome Control	AIS
TWY	Taxiway	AIS
TWYL	Taxiway Link	AIS
TYP	Type of Aircraft	AIS
ТҮРН	Typhoon	AIS

### U

UAB	Until Advised By

AIS

# Aviation abbreviations and acronyms

UAV	Unmanned aerial vehicles	Part 101
UDF	UHF Direction Finding Stations	AIS
UFN	Until Further Notice	AIS
UHDT	Unable Higher Due Traffic	AIS
UHF	Ultra High Frequency (300 to 3,000 MHZ)	AIS
UIR	Upper Flight Information Region	AIS
UK	United Kingdom	
UL	Upper Limits	AIS
UNA	Unable	AIS
UNAP	Unable to Approve	AIS
UNICOM	Universal Communications	
UNLC	Unlicensed	AIS
UNL	Unlimited	AIS
UNREL	Unreliable	AIS
U/S	Unserviceable	AIS
US	United States	
USA	United States of America	
UTA	Upper Control Area	AIS
UTC	Coordinated Universal Time	AIS

#### V

VA	Volcanic Ash	AIS
VAC	Visual Approach Chart (followed by name/title)	AIS
VAL	In Valleys	AIS
VAR	Magnetic Variation	AIS
VASIS	Visual Approach Slope Indicator System	AIS
VCY	Vicinity	AIS
VC	Vicinity of the aerodrome (followed by FG=fog, FC=funnel cloud, PO=dust/sand whirls, BLDU=blowing dust, BLSA=blowing sand or BLSN=blowing snow; eg, VCFG=vicinity fog	AIS
VDF	VHF Direction Finding Station	AIS
VEC	Visual En-route Chart	AIS
VER	Vertical	AIS
VFR	Visual flight rules	
VHF	Very High Frequency (30 to 300 MHZ)	AIS
VIA	By way of	AIS
VIP	Very Important Person	AIS

VIS	Visibility	AIS
VIS	Visibility Very Low Frequency (3 to 30 KHZ)	AIS
VLR	Very Long Range	AIS
VMC	Visual Meteorological Conditions	AIS
VNE	Never Exceed Speed	ICAO
VNO	Maximum Structural Cruising Speed	ICAO
VOLMET	Meteorological Information for Aircraft in Flight	AIS
VOR	VHF Omni-directional Radio Range (OMNI)	AIS
VSL	Vertical speed limit	ICAO
VSO	Stalling speed, minimum steady flight speed in the landing configuration	CAR 1998
VRB	Variable	AIS
VTC	Visual Terminal Chart	AIS
VTOL	Vertical take-off and landing	ICAO
W		
W	West, West Longitude	AIS
W	White	AIS
WAC	World Aeronautical Chart � ICAO 1:1,000,000 (followed by name/title)	AIS
WAFC	World Area Forecast Centre	AIS
WATIR	Weather and Terminal Information Rectifier	AIS
WATOG	World Airlines Technical Operations Glossary	
WB	Westbound	AIS
WBM	Weight And Balance Manual	WATOG
WDI	Wind Direction Indicator	AIS
WDSPR	Widespread	AIS
WED	Wednesday	AIS
WEF	With Effect From, Effective From	AIS
WGS-84	World Geodetic System � 1984	AIS
WI	Within	AIS
WID	Width	AIS
WIE	With Immediate Effect, Effective Immediately	AIS
WILCO	Will Comply	AIS
WIND	Wind (used in connection with direction and speed) WINTEM Forecast upper wind and temperature at specified points (in aeronautical met code)	AIS

# Aviation abbreviations and acronyms

WIP	Work in Progress	AIS
WKN	Weaken, Weakening	AIS
WM	Wiring Manual	WATOG
WNW	West North-West	AIS
WO	Without	AIS
WPT	Way-point	AIS
WRNG	Warning	AIS
WS	Wind Shear	AIS
WSW	West South-West	AIS
WT	Weight	AIS
WTSPT	Water Spout	AIS
WWW	World Wide Web	AIS
WX	Weather	AIS

### X, Y, Z

Х	Cross	AIS
XBAR	Crossbar (of approach lighting system)	AIS
XNG	Crossing	AIS
XS	Atmospherics	AIS
XSEC	Extra Section	WATOG
Y	Yellow	AIS
YCZ	Yellow Caution Zone	AIS
YR	Your/s	AIS
Z	Coordinated Universal Time (in meteorological messages)	AIS



### Aviation abbreviations and acronyms



**IATA** 

**ICAO** 

**<u>Civil Aviation Safety Regulations 1998</u>** 

**Civil Aviation Regulations 1988**