



Aviation Acronyms

A

A	Amber	ICAO
A/A	Air to air	AIS
A/G	Air-to-ground	AIS
A&P	Airframes and Powerplants	FAA
AAA	Amended meteorological message	ICAO
AACC	Area approach control centre	AIS
AAD	Assigned altitude deviation	AIS
AAIM	Aircraft Autonomous Integrity Monitor	
AAIS	Automatic aerodrome information service	AIS
AAL	Above aerodrome level	AIS
ABAS	Aircraft Based Augmentation System	
ABI	Advance boundary information	AIS
ABM	Abeam	AIS
ABN	Aerodrome beacon	AIS
ABT	About	AIS
ABV	Above...	AIS
AC	Advisory Circular	
AC	Altostratus (met)	ICAO/AIP
ACARS	Aircraft communication addressing and reporting system (pronounced 'AY-CARS')	AIS
ACAS	Airborne Collision Avoidance System	ICAO
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 followed by a country code)	JAA
ACK	Acknowledge	AIS
ACL	Altimeter check location	ICAO
ACN	Aircraft classification number	ICAO
ACPT	Accept, accepted	AIS
ACROB	Acrobatics	



ACT	Active, activated, activity	AIS
AD	Aerodrome	ICAO/AIP
AD	Airworthiness Directive	FAA, EASA
ADA	Advisory area	ICAO
ADC	Aerodrome chart	AIS
ADDGM	Aerodrome diagrams	AIS
ADDN	Addition, additional	AIS
ADF	Automatic 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 repetition, 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
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	ICAO
AFM	Yes, affirm, affirmative, that is correct	AIS
AFRU	Aerodrome Frequency Response Unit	AIS
AFS	Aeronautical fixed service	ICAO/AIP
AFT	After	AIS
AFTN	Aeronautical fixed telecommunication network	ICAO
Ag	Agriculture	
AGA	Again	ICAO
AGE	Aircraft Ground Equipment	WATOG



AGL	Above Ground Level	ICAO/AIP
AH	After hours	AIS
AH	Artificial Horizon	
AIC	Aeronautical Information Circular	AIP
AIDC	Air traffic services inter-facility data communications	ICAO
AIP	Aeronautical Information Publication	ICAO/AIP
AIP ENR	Aeronautical Information Publication En-route	
AIRAC	Aeronautical Information Regulation and Control	ICAO/AIP
AIRC	Aeronautical Information and Control	ICAO
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
ALA/HLS	Aircraft Landing Area/Helicopter Landing Site	
ALARP	As Low as Reasonably Practical	AIS
ALERFA	Alert phase	AIS
ALI	Airworthiness Limitation Item	
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
AMC	Acceptable Means of Compliance	EASA
AMD	Amend, Amended	AIS
AMDT	Amendment (AIP amendment)	ICAO/AIP
AME	Aircraft Maintenance Engineer	
AME	Aviation Medical Examiner	
AMM	Aircraft Maintenance Manual	WATOG



AMO	Approved Maintenance Organisation	
AMP	Aircraft Maintenance Program	
AMPA	Authorised Maintenance Personnel Assessor	
AMS	Aircraft Maintenance Specialist	
AMSL	Above Mean Sea Level	AIS
AMSS	Aeronautical mobile satellite service	ICAO
AMT	Aircraft Maintenance Technician	
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
ANO	Air Navigation Order	UK CAA
ANS	Answer	ICAO
ANVIS	Aviator Night Vision Imaging Systems	
AO	Air Operator	
AOC	Aerodrome Obstacle Chart (followed by name/title)	AIS/AIP
AOC	Air Operators Certificate	
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
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	Airworthiness Review Certificate	EASA
ARC	Area Chart	ICAO/AIP
ARFFS	Aerodrome Rescue and Fire Fighting Service	



	(sometimes referred to as RFFS)	
ARFL	Aeroplane Reference Field Length	AIS
ARFO	Area Forecast	
ARG	Aviation Reform Group	
ARM	Airspace Risk Model	ICAO
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
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
ASEPTA	Approved Single-engine Turbine Aeroplane	
ASF	Aviation Safety Forum	AIS
ASH	Aviation Services Handbook	
ASI	Air Speed Indicator	
ASI	Aviation Safety Index	
ASIR	Aviation Safety Incident Report	
ASPH	Asphalt	ICAO
ASR	Area Surveillance Radar	AIS
ASSI	Air Safety Support International- a wholly-owned subsidiary of the UK Civil Aviation Authority	UKCAA
ASTM	American Society for Testing Materials	
AT-VASIS	Abbreviated 'T' Visual Approach Slope Indicator System (pronounced 'AY-TEE-VASIS')	AIS
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
ATFM	Air Traffic Flow Management	AIS
ATIS	Automatic terminal information service	ICAO
ATM	Air traffic management	ICAO/AIP
ATN	Aeronautical telecommunications network	ICAO
ATO	Aviation Testing Officer	
ATO	Aviation Training Organisation	
ATP	At.. (time or place)	ICAO
ATPL	Airline Transport Pilot Licence	
ATS	Air Traffic Service(s)	
ATTN	Attention	AIS
ATZ	Aerodrome traffic zone	ICAO
AUG	August	AIS
AUTH	Authorised, Authorisation	AIS
AUW	All Up Weight	AIS
AUX	Auxiliary	AIS
AVBL	Available	AIS
AVG	Average	AIS
AVGAS	Aviation Gasoline	AIS
AVM	Abrupt Vertical Manoeuvres (by the MIL)	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		
B	Blue	ICAO/AIP
BA	Braking action	ICAO
BASA	Bilateral Aviation Safety Agreement	



BASE	Cloud Base (met)	AIS
BBGA	British Business & General Aviation Association	BBGA
BCFG	Fog Patches (met)	AIS
BCN	Beacon (aeronautical ground light)	AIS
BCST	Broadcast	AIS
BDRY	Boundary	AIS
BECMG	Becoming	AIS
BETA	Manually controlled mode for constant speed propellers or turbo prop aircraft	
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		
C	Degrees Celsius (Centigrade)	AIS
C	Centre (Runway)	AIS
CA	Course Acquisition	
CAA	Civil Aviation Authority	
CAGRO	Certified Air Ground Radio Operation	AIP
CAMO	Continuing Airworthiness Management Organisation	EASA
CAMP	Continuous Airworthiness Maintenance Program	
CAS	Calibrated air speed	ICAO



CASA	Civil Aviation Safety Authority (Australia)	CASA
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
CBT	Competency-based Training	
CC	Cirrocumulus (met)	AIS
CCA	Corrected meteorological message (for CCB, CCC..etc in sequence) (message type designator)	ICAO
CCF	Capability Check Flight	
CCTS	Circuits	AIS
CD	Candela	ICAO
CDCCL	Critical Design Configuration Control Limit	
CDI	Course Direction Indicator	
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	
CFIT	Controlled Flight into Terrain	
CFL	Cleared Flight Level	AIS
CFM	Confirm, I confirm	AIS
CG	Centre of gravity	ICAO
CGL	Circling guidance light(s)	ICAO
CH	This is a channel continuity check of transmission to permit comparison of your record of channel-sequence numbers of messages received on the channel (<i>to be 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
CK	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
CLMAX	Maximum Co-efficient of Lift	
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	Configuration, Maintenance and Procedures	
CMPL	Completion, Completed, or Complete	AIS
CMR	Certification Maintenance Requirements	
CMSD	Commissioned	AIS
CNL	Cancel	AIS
CNL	Flight plan cancellation message	AIS
CNS	Communications, Navigation and Surveillance	AIS
CoA	Certificate of Airworthiness	
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	
COR	Correct, Corrected, Correction	AIS
COS	Conical Surface	AIS
COT	At the Coast, Coastal	AIS
COV	Cover, Covered, Covering	AIS
CP	Chief Pilot	
CPDLC	Controller-Pilot Data Link Communication	ICAO/AIP



CPL	Commercial Pilot Licence	
CPL	Current flight plan	ICAO
CRC	Cyclic redundancy check	ICAO
CRM	Crew Resource Management	ICAO
CRZ	Cruise	AIS
CS	Cirrostratus (met)	AIS
CS	Call sign	AIS
CSDD	Common Support Data Dictionary published by the Air Transport Association of America (ATA). The CSDD replaces the WATOG.	
CSU	Constant Speed Unit	
CTA	Control Area	AIS
CTAF	Common Traffic Advisory Frequency	
CTAF(R)	Common Traffic Advisory Frequency - (Radio)	AIS
CTAM	Climb to and maintain	ICAO
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	Deleted	AIS
D	Downward (tendency in RVR (Runway visual range) during previous 10 minutes)	ICAO
D-ATIS	Data Link Automatic Terminal Information Service (pronounced'DEE-ATIS')	AIS
D-VOLMET	Data Link VOLMET	AIS
D...	Danger Area (followed by identification)	AIS
DA	Decision Altitude	AIS
DA/H	Decision Altitude/Height	AIP
DALR	Dry Adiabatic Lapse Rate	



DAME	Designated Aviation Medical Examiner	
DAO	Designated Aviation Ophthalmologist	
DAP	Departure and Approach Procedures	AIP
DCA	Department of Civil Aviation	
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 precede 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 Microwave Landing System)	AIS
DNG	Danger, Dangerous	AIS
DOC	Direct Operating Cost	WATOG
DOC	Documents	AIS
DoD	Department of Defence	US Govt
DOM	Domestic	AIS
DP	Dew Point Temperature	ICAO/AIP
DPT	Depth	AIS
DR	Dead Reckoning (navigation)	ICAO
DR...	Low drifting (followed by DU=dust, SA=sand or SN=snow)	AIS
DRG	During	AIS
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
DUC	Dense Upper Cloud (met)	AIS
DUPE	This is a duplicate message (<i>to be used in Aeronautical Fixed Service as a procedure signal</i>)	ICAO
DUR	Duration	AIS
DVOR	Doppler VOR	AIS
DW	Dual wheels	ICAO
DZ	Drizzle	AIS
E		
E	East, East Longitude	AIS
E E E	Error (<i>to be used in AFS as a procedure signal</i>)	ICAO
EASA	European Aviation Safety Agency	
EAT	Expected Approach Time	AIS
EB	Eastbound	AIS
EBAA	European Business Aviation Association	EBAA
EBACE	European Business Aviation Convention and	EBAA



	Exhibition	
ECAR	European Civil Aviation Requirement (formerly JAR)	
EDTO	Extended Diversion Time Operations	
EET	Estimated Elapsed Time	AIS
EFB	Electronic Flight Bag	
EFC	Expect further clearance	ICAO
EGNOS	European Geostationary Navigation Overlay System	
EGPWS	Enhanced Ground Proximity Warning System	ICAO
EHF	Extremely high frequency (30,000 to 300,000 MHz)	ICAO/AIP
ELBA	Emergency locator beacon-aircraft	ICAO
ELEV	Elevation	AIS
ELR	Extra Long Range	AIS
ELT	Emergency Locator Transmitter	ICAO
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
EMS	Emergency Medical Service	
EMS	Environment Management System	
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	US Govt
EPIRB	Electronic Position Indicating Radio Beacon (marine term.)	AIS
EQPT	Equipment	AIS
ER	Here..or herewith	ICAO
ERC	En-route Chart	AIS
ERP	Emergency Response Plan	
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
ETP	Equi Time Interval	
ETT	Estimated Time Interval	
EV	Every	AIS
EXC	Except	AIS
EXER	Exercises, Exercising, to exercise	AIS
EXP	Expect, Expected, Expecting	AIS
EXTD	Extend, Extending, Extended	AIS
F		
F	Fixed (chart symbol)	AIS
FAA	Federal Aviation Administration of the USA	
FAC	Facility, Facilities	AIS
FADEC	Full Authority Digital Engine Control	
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
FD	Fault Detection	
FDE	Fault detection and exclusion (in relation to GPS equipment)	
FDL	Fixed Distance Lighting	AIS
FDPS	Flight Data Processing system	AIS
FDS	Flight Director System	
FEB	February	AIS
FEW	Few (cloud descriptor)	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 Service Station	AIS
FIX	Fault Isolation Manual	WATOG
FL	Flight Level	ICAO/AIP
FLD	Field	AIS
FLG	Flashing	AIS
FLIR	Forward Looking Infra Red	
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)	AIS
FMS	Flight Management System	AIS
FMS	Fatigue management system	
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
FOI	Flying Operations Inspector	
FPD	Flight Plan Designator	AIS
FPL	Filed Flight Plan Message	AIS
FPM	Feet per Minute	AIS
FPR	Flight Plan Route	AIS
FR	Fuel Remaining	AIS
FREQ	Frequency	AIS
FRI	Friday	ICAO
FRM	Fault Reporting Manual	WATOG
FRMS	Fatigue Risk Management System	
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	
FTE	Full time equivalent	
FTO	Flight Training Organisation	
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	Gravity	
G	Green	AIS



G/A	Ground-to-air	ICAO
G/A/G	Ground-to-air and air-to-ground	ICAO
GA	Go ahead, resume sending (to be used in AFS as a procedure signal)	ICAO
GA	General Aviation	ICAO
GAAP	General Aviation Aerodrome Procedures	AIS
GAMET	Area forecast for low-level flights	ICAO
GAPAN	Guild of Air Pilots and Navigators	
GBAS	Ground Based Augmentation System	
GCA	Ground Controlled Approach	AIS
GDOP	Geometric Dilution of Precision	
GEN	General	AIS
GEO	Geographic, true	AIS
GES	Ground Earth Station	AIS
GFY	Glider Flying	AIS
GHA	Ground handling agents	
GIVD	Gravity Induced Vestibular Dysfunction	
GLD	Glider	AIS
GLOC	Gravity Induced Loss of Consciousness	
GLONASS	Global Orbiting Navigation Satellite System (pronounced 'GLO-NAS')	AIS
GM	Guidance Material	
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	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 (see GNSS)	
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 meteorological data in the form of grid point values expressed in binary form (<i>aeronautical meteorological 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
H		
H24	Continuous day and night service	AIS
HAA	Height Above Aerodrome	AIS
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
HFEM	Human Factor and Error Management System	
HGS	Heads-up Guidance System	
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
HMI	Human-machine Interface	
HN	Sunset to Sunrise	AIS
HO	Service available to meet operational requirements	AIS
HOFO	Head of Flying Operations	
HOL	Holiday	
HOSP	Hospital Aircraft	AIS
HOTAS	Head of Training and Standards	
HOTC	Head of Training and Checking	



HP	Horse Power	
HPA	HectoPascal	AIS
HR	Hours	AIS
HS	Homestead	AIS
HS	Service available during hours of scheduled operations	AIS
HSL	Hold Short Lights	AIS
HUD	Heads Up Display	
HURCN	Hurricane	AIS
HVDF	High and very high frequency direction finding stations (<i>at the same location</i>)	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		
IA	Inspection authorisation	FAR
IAC	Instrument approach chart (<i>followed by name/title</i>)	ICAO/AIP
IAF	Initial Approach Fix	AIS
IAL	Instrument Approach and Landing Chart	AIS
IAO	In and out of clouds	AIS
IAOPA	International Aircraft Owners and Pilots Association	AOPA
IAP	Instrument Approach Plate	
IAR	Intersection of air routes	ICAO
IAS	Indicated air speed	ICAO
IATA	International Air Transport Association	
IAW	In Accordance With	
IAWP	Initial Approach Way-point	AIS
IBAC	International Business Aviation Council	IBAC
IBN	Identification Beacon	AIS
IC	Ice Crystals (MET code)	AIS
ICA	Instructions for continuing airworthiness (issued by	



	manufacturer or designer)	
ICAO	International Civil Aviation Organization	ICAO
ICE	Icing, Ice	AIS
ICUS	In-command Under Supervision	
ID	Identifier, identify	AIS
IDENT	Identification	AIS
IF	Instrument Flight	
IF	Intermediate Approach Fix	AIS
IFF	Identification Friend/Foe	AIS
IFR	Instrument flight rules	ICAO/AIP
IFSD	In-flight Shutdown	
IG	Implementation Group	
ILS	Instrument Landing System	AIS
IM	Inner Marker	AIS
IMC	Instrument meteorological conditions (other than VMC)	UK CAA
IMC	Indirect Maintenance Cost	WATOG
IMG	Immigration	AIS
IMI	Interrogation sign	ICAO
IMPR	Improve, Improving, Improvement	AIS
IMT	Immediate, Immediately	AIS
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 (meteorological)	AIS
INTL	International	AIS
INTRG	Interrogator	AIS



INTRP	Interrupt, Interruption, Interrupted	AIS
INTSF	Intensify, Intensifying	AIS
INTST	Intensity	AIS
IOC	Indirect Operating Cost	WATOG
IOE	Initial Operational Experience	
IPC	Illustrated Parts Catalogue	WATOG
IR	Ice on runway	ICAO
IREX	Instrument Training Examination	
IRM	Immediately Reportable Matters	
IRS	Internal Reporting System	
ISA	International Standard Atmosphere	AIS
ISB	Independent Sideband	AIS
IS-BAO	International Standard for Business Aircraft Operations	IBAC
ISIM	Integrated Safety Investigation Methodology	
ISO9000	International Organization for Standardization	
ISOL	Isolated	AIS
ITT	Interstage Turbine Temperature	
IWI	Illuminated Wind Indicator	AIS
IWP	Intermediate Way-point	AIS
J		
J-BAR	Jet Barrier	AIS
JAA	Joint Aviation Authorities (of Europe)	
JAN	January	AIS
JAR	Joint Aviation Requirements (of the European JAA)	
JAR-OPS	JAR Operations	
JF	Saturday, Sunday and PH	AIS
JO	Monday to Friday except PH	AIS
JTSO	Joint Technical Standard Order	
JTST	Jet Stream	AIS
JUL	July	AIS
JUN	June	AIS
K		
KDR	Knowledge Deficiency Report	
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
LAAS	Local Area Augmentation System	
LAHSO	Land and Hold Short Operations	AIS
LAME	Licensed Aircraft Maintenance Engineer	
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
LJR	Low Jet Route	AIS
LL	Lower Limit	AIS
LLN	Low-level Navigation (by the MIL)	AIS
LLO	Low Level Operations (by the MIL)	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
LOSA	Line Operations Safety Audit	
LPT	Liquid Penetrant Test	
LRCS	Long-range communication system	FAR
LRG	Long Range	AIS
LRI	Line Replaceable Item	WATOG
LRNS	Long-range navigation system	FAR
LRU	Line Replaceable Unit	WATOG
LSA	Light Sport Aircraft	
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
M		
M	Mach number (followed by figures ie .02 = Mach .02)	AIS
M (m)	Metres (preceded by figures)	AIS
M/E	Multi-engine	
MAAT	Manual Authoring and Assessment Tool	
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
MAP	Manifold Air Pressure	
MAPT	Missed Approach Point	ICAO/AIP
MAR	At Sea	AIS
MAR	March	AIS
MAUW	Maximum All Up Weight	
MAWP	Missed Approach Waypoint	AIS



MAX	Maximum	AIS
MBST	Microburst	AIS
MBZ	Mandatory Broadcast Zone	AIP
MCC	Multi-crew Co-ordination	
MCM	Maintenance control manual	
MCUR	Mean Cycles Between Unscheduled Removals	WATOG
MCW	Modulated Continuous Wave	AIS
MDA	Minimum Descent Altitude	AIS
MDF	Medium Frequency Direction Finding Station	AIS
MEA	Minimum En-route Altitude	AIS
MED	Medical	AIS
MEL	Minimum equipment list	ICAO
MET	Meteorological, Meteorology	AIS
MET	REPORT Aviation routine weather report	AIS
METAR	Aviation routine weather report (in aeronautical meteorological code)	AIS
METRAD	MET Radar	AIS
MF	Medium Frequency (300 to 3000 KHZ)	AIS
MHZ (mhz)	Megahertz	AIS
MIFG	Shallow Fog	AIS
MIL	Military	AIS
MIL-STD	Military Standard	
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).	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
MPD	Maintenance Planning Data	ATA/FAR
MPI	Magnetic Particle Inspection	
MPL	Multi-crew Pilot Licence (MPL)	ICAO
MPS	Metres per Second	AIS
MPT	Magnetic Particle Inspection Technician	
MRB	Maintenance Review Board	ATA/FAR
MRBR	Maintenance Review Board Report	
MRG	Medium Range	AIS
MRO	Maintenance, repair and overhaul	
MRP	ATS/MET Reporting Point	AIS
MS	Minus	AIS
MSA	Minimum sector altitude	AIP
MSAS	Multi-function Transport Satellite (MTSAT) Satellite-based Augmentation System	
MSDS	Material Safety Data Sheets	
MSG	Message	AIS
MSG	Maintenance Steering Group	ATA/FAR
MSG-3	Maintenance Steering Group Logic Process	
MSI	Maintenance Significant Item	WATOG
MSL	Mean Sea Level	AIS
MSSR	Monopulse Secondary Surveillance Radar	AIS
MT	Mountain	AIS
MTBF	Mean Time Between Failure	WATOG
MTBR	Mean Time Between Removals	WATOG



MTBUR	Mean Time Between Unscheduled Removals	WATOG
MTO	Maintenance training organisation	
MTOW	Maximum take-off weight	AIP
MTP	Maximum Tyre Pressure	AIS
MTSAT	Multi-function Transport Satellite	
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
MVA	Minimum Vector Altitude	AIS
MWO	Meteorological Watch Office	AIS
MX	Mixed type of ice formation (white and clear)	AIS
N		
N	North, North Latitude	AIS
N1	Gas Generator Speed	
N2	Second Stage Turbine Speed	
NAA	National Airworthiness Authority	
NAD	Non-aqueous Developer	
NAIPS	National aeronautical information processing system	AIP
NANDTB	National Aerospace Non-destructive Testing Board	
NANU	Notice Advisory to NavStar Users	
NAP	Noise Abatement Procedures	AIS
NAS	National Airspace System	
NASC	National AIS System Centre	AIS
NASIG	National Airspace System Implementation Group	
NAT	NAVAID Training	AIS
NAV	Navigation	AIS
NAVAID	Navigation Aid	AIS
NAWD	Non-aqueous Wet Developer	
NB	Northbound	AIS
NBFR	Not Before	AIS
NC	No Change	AIS
NDB	Non-directional Radio Beacon	AIS
NDI	Non-destructive inspection	



NDT	Non-destructive testing	
NE	Northeast	AIS
NEG	Negative, No. Permission not granted or, That is not correct	AIS
NFRM	Notice of Final Rule Making	FAA
NG	Gas Generator Speed	
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
NOV	November	AIS
NOZ	Normal Operating Zone	AIS
NP	Propeller Speed	
NPA	Non-precision approach (procedures at aerodromes)	AIS
NPA	Notice of Proposed Amendment	EASA
NPC	Notice of proposed change (consultation for amendment to a MOS)	CAR 1998
NPRM	Notice of proposed rule making	FAA
NSC	Nil Significant Cloud	AIS
NTA	No TAF Amendment	AIS
NTL	National	AIS
NTS	Negative Torque Sensing System	
NTSB	National Transportation Safety Board (of the USA)	
NTZ	No-transgression zone	AIP/ICAO
NVD	Night Vision Device	
NVED	Night Vision Enhancement Devices	
NVFR	Night Visual Flight Rules	
NVG	Night Vision Goggles (by the MIL)	AIS
NVIS	Night Vision Imaging Systems	
NW	North-West	AIS
NXT	Next	AIS



O

O/R	On Request	
OAT	Outside Air Transport	
OAT	Outside Air Temperature	
OBPR	Office of Best Practice Regulation	
OBS	Observe, Observed, Observation	
OBS	Omni Bearing Selector	
OBSC	Obscure, Obscured, Obscuring	
OBST	Obstacle	
OBSTR	Obstruction	
OC	Operating Certificate	
OCA	Obstacle Clearing Altitude	
OCA	Oceanic Control Area	
OCC	Occulting (light)	
OCH	Obstacle Clearance Height	
OCNL	Occasional, Occasionally	
OCT	October	
OCTA	Outside Control Area	AIS
OCTR	Outside Control Zone	
OEI	One Engine Inoperative	
OEM	Original Equipment Manufacturer	
OFZ	Obstacle Free Zone	
OHD	Overhead	
OHSMS	Occupational Health and Safety Management Systems	
OIS	Obstacle Identification Surface	
OLC	Office of Legal Counsel	
OLD	Office of Legislative Drafting (replaced by OLDP) at the Attorney-General's Department	
OLDI	On-line Data Interchange	
OLDP	Office of Legislative Drafting and Publishing (previously OLD) at the Attorney-General's Department	
OLS	Obstacle Limitation Surface	
OM	Operations Manual	
OM	Outer Marker	



OPA	Opaque, white type of ice formation	
OPC	Office of Parliamentary Counsel	
OPMET	Operational Meteorological	
OPN	Operational Notification Message (message type designator)	
OPN	Open, Opening, Opened	
OPR	Operator, Operate, Operative, Operating, Operational	
OPS	Operations	
ORR	Office of Regulation Review (at the Productivity Commission)	
OSIP	Overhaul and Special Inspections Periods	
OT	Other Times	
OTAC	Overseas Territories Aviation Circulars - developed by ASSI , a wholly-owned subsidiary of the UK Civil Aviation Authority. ASSI oversees aviation safety in the UK's overseas territories.	Air Safety Support International (UK)
OTAR	Overseas Territories Aviation Requirements - developed by ASSI , a wholly-owned subsidiary of the UK Civil Aviation Authority. ASSI oversees aviation safety in the UK's overseas territories.	Air Safety Support International (UK)
OTLK	Outlook (used in Sigmet messages for volcanic ash and tropical cyclones)	
OTP	On Top	
OUBD	Outboard	
OVC	Overcast	
OW	Over Water	
P		
P..	Prohibited Area (followed by identification)	AIS
PA	Precision Approach	
PAL	Pilot Activated Lighting	AIS
PANS	Procedures for Air Navigation Services	AIS
PANS-OPS	Procedures for Air Navigation Services - Aircraft Operations (<i>ICAO Doc 8168 Vol I & II</i>)	ICAO
PAPI	Precision Approach Path Indicator	AIS
PAR	Precision Approach Radar	AIS
PARL	Parallel	AIS
PATC	Precision Approach Terrain Chart (followed by	AIS



	name/title)	
PAX	Passengers	AIS
PBM	Power Plant Build-Up Manual	WATOG
PC	Personal Computer	
PCATD	Personal Computer-based Aviation Training Device	
PCD	Proceed, Proceeding	AIS
PCL	Pilot Controlled Lighting	AIS
PCN	Pavement classification number	ICAO/AIP
PDC	Pre-Departure Clearance	AIS
PDOP	Positional Dilution of Precision	
PDSE	Pre-departure Service Check	
PEC	Pressure Error Correction	AIS
PERM	Permanent	AIS
PFC	Porous Friction Course	AIS
PFR	Preferred Route	AIS
PH	Public Holiday	AIS
PIB	Pre-flight information bulletin	ICAO/AIP
PIC	Pilot-in-command	CAR 1988
PICUS	Pilot-in-Command Under Supervision	
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
POH	Pilot Operating Handbook	
POSS	Possible	AIS
PPI	Plan Position Indicator	AIS
PPL	Private Pilot Licence	
PPR	Prior Permission Required	AIS
PPS	Precise Positioning Service	



PPSN	Present Position	AIS
PRD	Prohibited, Restricted and Danger Areas	AIS
PRFG	Aerodrome Partially Covered by Fog (MET code)	AIS
PRI	Primary	AIS
PRKG	Parking	AIS
PRM	Precision Runway Monitoring	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
PTT	Push To Talk	
PVT	Private	AIS
PWR	Power	AIS
Q		
QDM	Magnetic Heading (zero wind)	AIP
QDR	Magnetic Bearing	AIP
QEC	Quick Engine Change Unit	WATOG
QFE	An altimeter set to QFE will read zero when the aircraft is on the runway	
QMS	Quality Management System	
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	Right (runway system identification)	AIS



R....	Restricted Area (followed by number)	AIS
R/T	Radio Telephone	
RA	Rain	AIS
RAD	Radius	AIS
RAeS	Royal Aeronautical Society	
RAFC	Regional Area Forecast Centre	AIS
RAG	Ragged	AIS
RAG	Runway Arresting Gear	AIS
RAI	Runway Alignment Indicator	AIS
RAIM	Receiver Autonomous Integrity Monitoring	AIS
RAM	Repair and Maintenance	
RAPIC	Radar Picture (MET)	AIS
RAS	Radar Advisory Service	AIS
RASC	Regional AIS System Centre	AIS
RAT	RAM Air Turbine	
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
RCLM	Runway Centre Line Marking	AIS
RDL	Radial	AIS
RDO	Radio	AIS
RE...	Recent (used to qualify weather phenomena, eg RERA = recent rain)	AIS
REC	Receive, Receiver, 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
RFFS	Rescue and Fire Fighting Services	AIS
RH	Radio Height	AIS
RHC	Right-hand Circuit	AIS
RIF	Reclearance in Flight	AIS
RIFTO	Restricted Instrument Flight Take-off	
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
RMK	Root Mean Square	
RNAV	Area navigation	AIP
RNP	Required navigation performance	
ROBEX	Regional OPMET Bulletin Exchanges	AIS
ROC	Rate of Climb	AIS
ROD	Rate of Descent	AIS
ROFOR	Route Forecast (in aeronautical meteorological code)	AIS
RPI	Radar Position Indicator	AIS
RPI	Runway Point of Intercept	AIS
RPL	Recognition of prior learning	
RPM	Revolutions Per Minute	
RQ	Require(d)	AIS
RQMNTS	Requirements	AIS
RR	Report Reaching	AIS
RRM	Routine Reportable Matters	
RSC	Rescue Sub-Centre	AIS
RSCD	Runway Surface Condition	AIS
RSP	Responder Beacon	AIS
RSR	En route Surveillance Radar	AIS



RTB	Return to Base	
RTCA	Radio Technical Commission for Aeronautics	
RTE	Route	AIS
RTF	Radio Telephone	AIS
RTHL	Runway Threshold Light(s)	AIS
RTIL	Runway Threshold Identification Lights	AIS
RTN	Return, Returned, Returning	AIS
RTO	Rejected take-off	AIP
RTS	Return to Service	AIS
RTZL	Runway Touchdown Zone Light(s)	AIS
RVR	Runway visual range	AIP/ICAO
RVSM	Reduced Vertical Separation Minimum	ICAO
RWS	Runway Strip	AIS
RWY	Runway	AIS
S		
S	South, South Latitude	AIS
S-I	Straight-In	AIP
S/B	Service Bulletin	WATOG
S/E	Single-engine	
SA	Sand	AIS
SA	Selective Availability	
SA	Situation Awareness	
SAG		
SAL	Supplementary Airline Licence	AIS
SALR	Saturated Adiabatic Lapse Rate	
SALS	Simple Approach Lighting System	AIS
SAR	Search and Rescue	AIS
SARPs	Standards and Recommended Practices (ICAO)	ICAO
SARTIME	Time search action required	AIS
SARWATCH	Search and Rescue Watch	
SAT	Saturday	AIS
SATCOM	Satellite Communication	AIS
SB	Southbound	AIS
SBAS	Satellite Based Augmentation System	
SC	Stratocumulus	AIS



SCP	Safety Critical Personnel	
SCT	Scattered (meteorological)	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
SHP	Shaft Horse Power	
SID	Standard instrument departure	ICAO/AIP
SIF	Selective Identification	AIS
SIG	Significant	AIS
SIGMET	Information concerning en route weather phenomena which may affect the safety of aircraft operations	AIS
SIL	Service Information Letter	
SIMUL	Simultaneous, or Simultaneously	AIS
SKC	Sky Clear	AIS
SKED	Schedule, Scheduled	AIS
SL	Service Letter	
SLP	Speed Limiting Point	AIS



SLW	Slow, Slowly	AIS
SM	Safety Manager	
SMC	Surface Movement Control	AIS
SMR	Surface Movement Radar	AIS
SMS	Safety management system	ICAO
SN	Snow	AIS
SNOWTAM	A 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	AIS
SOPS	Standard Operating Procedures	
SOT	Start of TORA (take-off)	AIS
SP	Single Pilot	AIS
SPA	Sport Aviation	AIS
SPECI	Aviation Special Weather (in aeronautical meteorological code)	AIS
SPFIB	Specific Preflight Information Bulletin	AIS
SPOT	Spotwind	AIS
SPS	Standard Positioning Service	
SQ	Squall	AIS
SR	Sunrise	AIS
SRB	Safety Review Board	
SRD	Standard Radar Departure	AIS
SRG	Short Range	AIS
SRM	Structural Repair Manual	WATOG
SRR	Search and Rescue Region	AIS
SRY	Secondary	AIS
SS	Sandstorm	AIS
SS	Sunset	AIS
SSB	Single Sideband	AIS
SSCRO	Senate Standing Committee on Regulations and Ordinances	
SSE	South South-East	AIS
SSI	Structural Significant Item	WATOG
SSM	System Schematics Manual	WATOG
SSR	Secondary Surveillance Radar	AIS



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	
STD	Synthetic training device	
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	Regional Supplementary Procedures	AIS
SVCBL	Serviceable	AIS
SVY	Survey Operations	AIS
SW	South-West	AIS
SWS	Soft Wet Surface	AIS
SWY	Stopway	AIS
T		
T	Temperature	AIS
T-VASIS	'T'Visual Approach Slope Indicator System (pronounced 'TEE-VAR-SIS')	AIS
TA	Transition Altitude	AIS
TA	Traffic advisory	ICAO/AIP
TAC	Terminal Area Chart	AIS
TACAN	Tactical Air Navigation Aid	AIS
TAF	Aerodrome Forecast	AIS
TAF	Terminal Area Forecast	



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	ICAO
TAX	Taxiing, Taxi	AIS
TBA	To be advised	AIS
TBO	Time Between Overhauls	WATOG
TC	Type Certificate	ICAO
TC	Tropical Cyclone	AIS
TCAC	Tropical Cyclone Advisory Centre	
TCAS	Traffic alert and collision avoidance system	ICAO
TCDS	Type certificate data sheet	
TCH	Threshold Crossing Height	AIS
TCO	Training and Checking Organisation	
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
TEM	Threat and Error Management	
TEMPO	Temporary, Temporarily (meteorologically)	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
TLOF	Touchdown and lift-off area	ICAO
TLS	Transponder Landing System	
TLW	Time Limited WIP (work in progress)	AIS
TMA	Terminal Control Area	AIS
TMG	Track Made Good	
TNA	Training Needs Analysis	
TNA	Turn Altitude	AIS
TNH	Turn Height	AIS
TNS	Transitional Surface	AIS
TOC	Top of Climb	AIS
TODA	Take-off distance available	ICAO
TOP	Cloud Top	AIS
TORA	Take-off run available	ICAO
TOT	Turbine Outlet Temperature	
TP	Turning Point	AIS
TR	Track	AIS
TRA	Temporary Reserved Airspace	AIS
TRAN	Transition	AIS
TRANS	Transmits, Transmitter	AIS
Trike	A manned, powered hang-glider	
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	Technical Standard Order	
TSO	Time Since Overhaul	WATOG
TTF	Trend Type Forecast	AIS
TTMRA	Trans Tasman Mutual Recognition Agreement	
TUE	Tuesday	AIS
TURB	Turbulence	AIS
TWR	Aerodrome Control Tower, Aerodrome Control	AIS
TWY	Taxiway	AIS



TWYL	Taxiway Link	AIS
TYP	Type of Aircraft	AIS
TYPH	Typhoon	AIS

U

U/S	Unserviceable	AIS
UAB	Until Advised By	AIS
UAV	Unmanned aerial vehicles	
UDF	UHF Direction Finding Stations	AIS
UFIT	Uncontrolled Flight Into Terrain	
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	
UNL	Unlimited	AIS
UNLC	Unlicensed	AIS
UNREL	Unreliable	AIS
US	United States	
US FAR	Federal Aviation Regulations (of the USA)	
USA	United States of America	
UTA	Upper Control Area	AIS
UTC	Coordinated Universal Time	AIS

V

V	Velocity	
V1	Take-off Decision Speed	
V2	Take-off Safety Speed (Applicable to Larger Multi-engine Aircraft)	
VA	Volcanic Ash	AIS
VA	Maximum Manoeuvring Speed	
VAA-H	Visual Approach Area - Helicopter	
VAAC	Volcanic Ash Advisory Centre	



VAC	Visual Approach Chart (followed by name/title)	AIS
VAL	In Valleys	AIS
VAR	Magnetic Variation	AIS
VASIS	Visual Approach Slope Indicator System	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
VCY	Vicinity	AIS
VDF	VHF Direction Finding Station	AIS
VEC	Visual En-route Chart	AIS
VER	Vertical	AIS
VFE	Flap Extension Speed	
VFR	Visual flight rules	
VHF	Very High Frequency (30 to 300 MHZ)	AIS
VHFCOM	Very High Frequency Communications	
VIA	By way of...	AIS
VIMD	Maximum Drag Speed	
VIP	Very Important Person	AIS
VIS	Visibility	AIS
VLE	Maximum Speed with Landing Gear Extended	
VLF	Very Low Frequency (3 to 30 KHZ)	AIS
VLJ	Very Light Jet	
VLO	Landing Gear Operating	
VLO2	Landing Gear Operation Down	
VLR	Very Long Range	AIS
VMAN	Visual Maneuvre Speed	
VMC	Visual Meteorological Conditions	AIS
VMC	Minimum Control Speed	
VMCA	Minimum Control Airspeed Airborne (Red line speed)	
VMCG	Minimum Control Airspeed on the Ground	
VNAV	Vertical Navigation	
VNE	Never Exceed Speed	ICAO
VNO	Maximum Structural Cruising Speed	ICAO
VNO	Normal Operating Speed	
VOLMET	Meteorological Information for Aircraft in Flight	AIS



VOR	VHF Omni-directional Radio Range (OMNI)	AIS
VP	Variable Pitch Propellers	
VR	The speed at which the aircraft is rotated to lift off from the runway	
VRB	Variable	AIS
VSI	Vertical Speed Indicator	
VSI	Clean Stall Speed	
VSL	Vertical speed limit	ICAO
VSO	Stalling speed, minimum steady flight speed in the landing configuration	
VSO	Stall speed with undercarriage and flap selected	
VSSE	Safe single-engine Speed	
VTC	Visual Terminal Chart	AIS
VTOL	Vertical take-off and landing	ICAO
VTOSS	Take-off Safely Speed	
VX	Best Angle of Climb Speed	
VXSE	Best Single-engine Angle of Climb Speed	
Vy	Best Rate of Climb Speed	
VYSE	Best Single-engine Rate of Climb Speed (Blue line speed)	
W		
W	Watt	
W	West, West Longitude	AIS
W	White	AIS
W/V	Wind Velocity	
WAAS	Wide Area Augmentation System	
WAC	World Aeronautical Chart ICAO 1:1,000,000 (followed by name/title)	AIS
WAFC	World Area Forecast Centre	AIS
WAFS	World Area Forecast System	
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) WITEM Forecast upper wind and temperature at specified points (in aeronautical met code)	AIS
WIP	Work in Progress	AIS
WKN	Weaken, Weakening	AIS
WM	Wiring Manual	WATOG
WMO	World Meteorological Organisation	
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		
X	Cross	AIS
XBAR	Crossbar (of approach lighting system)	AIS
XNG	Crossing	AIS
XS	Atmospherics	AIS
XSEC	Extra Section	WATOG
Y		
Y	Yellow	AIS
YCZ	Yellow Caution Zone	AIS
YR	Your/s	AIS
Z		



Z	Coordinated Universal Time (in meteorological messages)	AIS
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