

GEN 2.2 Abbreviations used in aeronautical information products

Notes:

Abbreviations marked by an asterisk (*) are either different from or not contained in ICAO Doc 8400.

A

A	Amber	AMS	Aeronautical mobile service
AAA	(or AAB, AAC...etc., in sequence) Amended meteorological message (message type designator)	AMSL	Above mean sea level
A/A	Air-to-air	AMSS	Aerodrome mobile satellite service
AAD	Assigned altitude deviation	ANC...	Aeronautical chart - 1:500 000 (followed by name/title)
AAIM	Aircraft autonomous integrity monitoring	ANCS...	Aeronautical navigation chart - small scale (followed by name/title and scale)
AAL	Above aerodrome level	ANS	Answer
ABI	Advance boundary information	AOC...	Aerodrome obstacle chart (followed by type and name/title)
ABM	Abeam	AP	Airport
ABN	Aerodrome beacon	APAPI	(to be pronounced "AY-PAPI") Abbreviated precision approach path indicator
ABT	About	APCH	Approach
ABV	Above	APDC...	Aircraft parking/docking chart (followed by name/title)
AC	Altostratus	APN	Apron
ACARS	(to be pronounced "AY-CARS") Aircraft communication addressing and reporting system	APP	Approach control office or approach control or approach control service
ACAS	Airborne Collision Avoidance System	APR	April
ACC	Area Control Centre or Area Control	APRX	Approximate or approximately
ACCID	Notification of an aircraft accident	APSG	After passing
ACFT	Aircraft	APV	Approve or approved or approval
ACK	Acknowledge	ARC	Area chart
ACL	Altimeter Check Location	ARCC*	Aviation rescue co-ordination centre
ACN	Aircraft classification number	ARFOR*	Area forecast (in aeronautical Meteorological code)
ACP	Acceptance (message type designator)	ARNG	Arrange
ACPT	Accept or accepted	ARO	Air traffic services reporting office
ACT	Active or activated or activity	ARP	Aerodrome Reference Point
AD	Aerodrome	ARP	Air-report (message type designator)
ADA	Advisory Area	ARQ	Automatic error correction
ADC	Aerodrome chart	ARR	Arrive or arrival
ADDN	Addition or additional	ARR	Arrival (message type designator)
ADF	Automatic Direction Finding Equipment	ARS	Special air-report (message type designator)
ADIZ	(to be pronounced "AY-DIZ") Air Defence Identification Zone	ARST	Arresting (specify (part of) aircraft arresting equipment)
ADJ	Adjacent	AS	Altostratus
ADO	Aerodrome office (specify service)	ASC	Ascent to or ascending to
ADR	Advisory route	ASDA	Accelerate stop distance available
ADS	Automatic dependent surveillance	ASE	Altimetry system error
ADSU	Automatic dependent surveillance unit	ASPEEDG	Airspeed gain
ADVS	Advisory service	ASPEEDL	Airspeed loss
ADZ	Advise	ASPH	Asphalt
AES	Aircraft earth station	AT...	At (followed by time at which weather change is forecast to occur)
AFIL	Flight Plan Filed in the Air	ATA	Actual Time of Arrival
AFIS	Aerodrome Flight Information Service	ATC	Air Traffic Control (in general)
AFM	Yes or affirm or affirmative or that is correct	ATD	Actual Time of Departure
AFS	Aeronautical fixed service	ATFM	Air Traffic Flow Management
AFT...	After...(time or place)	ATIS	Automatic Terminal Information Service
AFTN	Aeronautical Fixed Telecommunication Network	ATM	Air traffic management
A/G	Air-to-ground	ATN	Aeronautical telecommunication network
AGA	Aerodrome, air routes and ground aids	ATP	At...(time or place)
AGL	Above ground level	ATS	Air Traffic Services
AGN	Again	ATTN	Attention
AIC	Aeronautical information circular	AT-VASIS	(to be pronounced "AY-TEE-VASIS") Abbreviated T visual approach slope indicator system
AIDC	Air traffic services inter-facility data communication	ATZ	Aerodrome Traffic Zone
AIM*	ATFM Information Message	AUG	August
AIP	Aeronautical Information Publication	AUTH	Authorized or authorization
AIRAC	Aeronautical Information Regulation and Control	AUW	All up weight
AIREP	Air-Report	AUX	Auxiliary
AIRMET	Information concerning en-route weather phenomena which may affect the safety of low-level aircraft operations	AVBL	Available or availability
AIS	Aeronautical Information Services	AVG	Average
ALA	Alighting area	AVGAS	Aviation Gasoline
ALERFA	Alert Phase	AWTA	Advise at what time able
ALR	Alerting (message type designator)	AWY	Airway
ALRS	Alerting Service	AZM	Azimuth
ALS	Approach lighting system		
ALT	Altitude		
ALTN	Alternate or alternating (light alternates in colour)		
ALTN	Alternate (aerodrome)		
AMA	Area minimum altitude		
AMD	Amend or amended (used to indicate amended meteorological message; message type designator)		
AMDT	Amendment (AIP amendment)		

B

B	Blue
BA	Braking action
BASE	Cloud Base
BCFG	Fog patches
BCN	Beacon (aeronautical ground light)
BCST	Broadcast
BDRY	Boundary
BECMG	Becoming
BFR	Before
BKN	Broken
BL...	Blowing (followed by DU= dust, SA= sand or SN= snow)
BLDG	Building

BLO	Below clouds	CU	Cumulus
BLW...	Below ...	CUF	Cumuliform
BOMB	Bombing	CUST	Customs
BR	Mist	CVR	Cockpit voice recorder
BRF	Short (used to indicate the type of approach desired or required)	CW	Continuous wave
BRG	Bearing	CWY	Clearway
BRKG	Braking	D	
BS	Commercial broadcasting station	D...	Danger area (followed by identification)
BTL	Between layers	D	Downward (tendency in RVR during previous 10 minutes)
BTN	Between	DA	Decision altitude
C		D-ATIS	(to be pronounced "DEE-ATIS") Data link automatic terminal information service
C	Centre (preceded by runway designation number to identify a parallel runway)	DCD	Double channel duplex
C	Degrees celsius (Centigrade)	DCKG	Docking
CA	Course to an altitude	DCP	Datum crossing point
CAT	Category	DCPC	Direct controller-pilot communications
CAA*	Civil Aviation Agency	DCS	Double channel simplex
CAT	Clear air turbulence	DCT	Direct (in relation to flight plan clearances and type of approach)
CAVOK	(to be pronounced "KAV-OH-KAY") visibility, cloud and present weather better than prescribed values or conditions	DEC	December
CB	(to be pronounced "CEE BEE") Cumulonimbus	DECCA*	Navigation system
CC	Cirrocumulus	DEG	Degrees
CCA	(or CCB, CCC....etc.. in sequence) corrected meteorological message (message type designator)	DEP	Depart or departure
CD	Candela	DEP	Departure (message type designator)
CDN	Co-ordination (message type designator)	DER	Departure end of the runway
CF	Change frequency to ...	DES	Descend to or descending to
CF	Course to a fix	DEST	Destination
CGL	Circling guidance light(s)	DETRESFA	Distress Phase
CH	Channel	DEV	Deviation or deviating
CHG	Modification (message type designator)	DF*	Direct to a fix
CI	Cirrus	DFDR	Digital flight data recorder
CIDIN	Common ICAO data interchange network	DFTI	Distances from touch down indicator
CIT	Near or over large towns	DH	Decision height
CIV	Civil	DIF	Diffuse
CK	Check	DIST	Distance
CL	Centre line	DIV	Divert or diverting
CLA	Clear type of ice formation	DLA	Delay (message type designator)
CLBR	Calibration	DLA	Delay or delayed
CLD	Cloud	DLIC	Data link initiation capability
CLG	Calling	DLY	Daily
CLIMB-OUT	Climb-out area	DME	Distance Measuring Equipment
CLR	Clear(s) or cleared to ... or clearance	DNG	Danger or dangerous
CLRD	Runway(s) cleared (used in METAR/SPECI)	DOM	Domestic
CLSD	Close or closed or complete	DP	Dew point temperature
CM	Centimetre	DPT	Depth
CMB	Climb to or climbing to	DR	Dead reckoning
CMPL	Completion or completed or complete	DR...	Low drifting (followed by DU= dust, SA= sand or SN = snow)
CNL	Cancel or cancelled	DRG	During
CNL	Flight plan cancellation message (message type designator)	DS	Duststorm
CNS	Communication, navigation and surveillance	DSB	Double sideband
COM	Communications	DTAM	Descend to and maintain
CONC	Concrete	DTG	Date-time group
COND	Condition	DTHR	Displaced runway threshold
CONS	Continuous	DTRT	Deteriorate or deteriorating
CONST	Construction or constructed	DTW	Dual tandem wheels
CONT	Continue or continued	DU	Dust
COORD	Coordinate or coordination	DUC	Dense upper cloud
COORD	Coordinates	DUR	Duration
COP	Change Over Point	D-VOLMET	Data link VOLMET
COR	Correct or correction or corrected (used to indicate corrected meteorological message; message type designator)	DVOR	Doppler VOR
COT	At the coast	DW	Dual wheels
COV	Cover or covered or covering	DZ	Drizzle
CPDLC	Controller-pilot data link communications	E	
CPL	Current flight plan (message type designator)	E	East or eastern longitude
CRC	Cyclic redundancy check	EAT	Expected approach time
CRZ	Cruise	EB	Eastbound
CS	Call sign	EDA	Elevation differential area
CS	Cirrostratus	EET	Estimated elapsed time
CTA	Control Area	EFC	Expect further clearance
CTAM	Climb to and maintain	EGNOS	(to be pronounced "EGG-NOS") European geostationary navigation overlay service
CTC	Contact	EHF	Extremely high frequency (30 000 to 300 000 MHz)
CTL	Control	ELBA	Emergency location beacon - aircraft
CTN	Caution	ELEV	Elevation
CTR	Control Zone	ELR	Extra long range
		ELT	Emergency location transmitter
		EM	Emission
		EMBD	Embedded in a layer (to indicate cumulonimbus embedded in layers of other clouds)

EMERG	Emergency	G	Green
EN*	English	G...	Variations from the mean wind speed (gusts) (followed by figures in METAR/SPECI and TAF)
END	Stop-end (related to RVR)	GA	Go ahead, resume sending (to be used in AFS as a procedure signal)
ENE	East north east		
ENG	Engine	G/A	Ground-to-air
ENR	En-route	G/A/G	Ground-to-air and air-to-ground
ENRC...	Enroute chart (followed by name/time)	GAGAN	GPS and geostationary earth orbit augmented navigation
EOBT	Estimated Off-Block Time	GAMET	Area forecast for low-level flights
EQPT	Equipment	GARP	GBAS azimuth reference point
ESE	East south east	GAT*	General Air Traffic
EST	Estimate or Estimated or Estimate (as message type designator)	GBAS	(to be pronounced "GEE-BAS") Ground-based augmentation system
ETA	Estimated Time of Arrival or Estimating Arrival	GCA	Ground controlled approach system or ground controlled approach
ETD	Estimated Time of Departure or Estimating Departure		
ETO	Estimated time over significant point	GEN	General
EV	Every	GEO	Geographic or true
EXC	Except	GES	Ground earth station
EXER	Exercises or exercising or to exercise	GLD	Glider
EXP	Expect or expected or expecting	GLONASS	(to be pronounced "GLO-NAS") Global orbiting navigation satellite system
EXTD	Extend or extending		
F		GMC...	Ground movement chart (followed by name/title)
F	Fixed	GND	Ground
FAC	Facilities	GNDCK	Ground check
FAF	Final approach fix	GNSS	Global navigation satellite system
FAL	Facilitation of international air transport	GP	Glide path
FAP	Final approach point	GPS	Global Positioning System
FATO	Final approach and take-off area	GR	Hail
FAX	Facsimile transmission	GRAS	(to be pronounced "GRASS") Ground-based regional augmentation system
FBL	Light (used to indicate the intensity of weather phenomena, interference or static reports, e.g. FBL RA = light rain)		
FC	Funnel Cloud (tornado or water spout)	GRASS	Grass landing area
FCST	Forecast	GRIB	Processed meteorological data in the form of grid point values (aeronautical meteorological code)
FCT	Friction coefficient	GRVL	Gravel
FDPS	Flight data processing system	GS	Ground speed
FEB	February	GS	Small Hail and/or Snow Pellets
FEW	Few	GUND	Geoid undulation
FG	Fog	H	
FIC	Flight information centre	H	High pressure area or the centre of high pressure
FIR	Flight Information Region	H24	Continuous Day and Night Service
FIS	Flight Information Service	HAPI	Helicopter approach path indicator
FISA	Automated flight information service	HBN	Hazard beacon
FIZ*	Flight information zone	HDF	High frequency direction-finding station
FL	Flight Level	HDG	Heading
FLD	Field	HEL	Helicopter
FLG	Flashing	HF	High Frequency (3 000 to 30 000 kHz)
FLR	Flares	HGT	Height or height above
FLT	Flight	HIALS*	High-intensity approach lighting system
FLTCK	Flight check	HJ	Sunrise to sunset
FLUC	Fluctuating or fluctuation or fluctuated	HLDG	Holding
FLW	Follow(s) or following	HN	Sunset to sunrise
FLY	Fly or flying	HO	Service available to meet operational requirements
FM	From	HOL	Holiday
FM...	From (followed by time weather change is forecast to begin)	HOSP	Hospital aircraft
FMS	Flow Management System	HPA	Hectopascal
FMU	Flow Management Unit	HR	Hours
FNA	Final approach	HS	Service Available During Hours of Scheduled Operations
FPAP	Flight path alignment point	HURCN	Hurricane
FPL	Filed Flight Plan (message type designator)	HVDF	High and very high frequency direction finding stations (at the same location)
FPM	Feet per minute		
FPR	Flight plan route	HVY	Heavy
FR	Fuel remaining	HVY	Heavy (used to indicate the intensity of weather phenomena, e.g. HVY RA = heavy rain)
FRA*	Free Route Airspace	HX	No specific working hours
FRASC*	Free Route Airspace South Caucasus	HYR	Higher
FREQ	Frequency	HZ	Haze
FRI	Friday	HZ	Hertz (cycle per second)
FRNG	Firing	I	
FRONT	Front (relating to weather)	IAC...	Instrument approach chart
FRQ	Frequent	IAF	Initial approach fix
FSL	Full stop landing	IAO	In and out of clouds
FSS	Flight service	IAP	Instrument approach procedure
FST	First	IAR	Intersection of air routes
FT	Feet (dimensional unit)	IAS	Indicated air speed
FTP	Fictitious threshold point	IATA*	International Aviation Transport Association
FU	Smoke	IBN	Identification Beacon
FZ	Freezing	IC	Diamond dust (very small ice crystals in suspension, also known as diamond dust)
FZDZ	Freezing Drizzle	ICARD*	ICAO Codes And Routes Designator
FZFG	Freezing Fog	ICAO*	International Civil Aviation Organization
FZRA	Freezing Rain		
G			

ICE	Icing	LT*	Local Time
ID	Identifier or identify	LTD	Limited
IDENT	Identification	LTP	Landing threshold point
IF	Intermediate approach fix	LTT	Landline teletypewriter
IFF	Identification friend/foe	LV	Light and variable (relating to wind)
IFR	Instrument Flight Rules	LVE	Leave or leaving
IGA	International general aviation	LVL	Level
ILS	Instrument Landing System	LYR	Layer or layered
IM	Inner marker	M	
IMC	Instrument Meteorological Conditions	M ...	Mach number (followed by figures)
IMG	Immigration	M	Metres (preceded by figures)
IMPR	Improve or improving	M...	Minimum value of runway range (followed by figures in METAR/SPECI)
IMT	Immediate or immediately	MAA	Maximum authorized altitude
INA	Initial approach	MAG	Magnetic
INBD	Inbound	MAINT	Maintenance
INC	In cloud	MAP	Aeronautical maps and charts
INCERFA	Uncertainty Phase	MAPT	Missed approach point
INFO	Information	MAR	March
INOP	Inoperative	MAR	At sea
INP	If not possible	MAS	Manual A1 simplex
INPR	In progress	MAX	Maximum
INS	Inertial Navigation System	MAY	May
INSTL	Install or installed or installation	MBST	Microburst
INSTR	Instrument	MCA	Minimum crossing altitude
INT	Intersection	MCW	Modulated continuous wave
INTL	International	MDA	Minimum descent altitude
INTRG	Interrogator	MDF	Medium frequency direction-finding station
INTRP	Interrupt or interruption or interrupted	MDH	Minimum descent height
INTSF	intensify or intensifying	MEA	Minimum en-route altitude
INTST	Intensity	MEHT	Minimum eye height over threshold (for visual approach slope indicator system)
IR	Ice on runway	MET	Meteorological or meteorology
ISA	International standard atmosphere	METAR	Aviation routine weather report (in aeronautical meteorological code)
ISB	Independent sideband	MF	Medium frequency (300 kHz to 3 000 kHz)
ISOL	Isolated	MHDF	Medium and high frequency direction-finding station (at the same location)
J		MHVDF	Medium, high and very high frequency direction-finding station (at the same location)
JAN	January	MHZ	Megahertz
JTST	Jet stream	MID	Mid-point (related to RVR)
JUL	July	MIFG	Shallow fog
JUN	June	MIL	Military
K		MIN	Minutes
KG	Kilograms	MIS	Missing... (transmission identification) (to be used in AFS as a procedure signal)
KHZ	Kilohertz	MKR	Marker radio beacon
KM	Kilometres	MLS	Microwave landing system
KMH	Kilometres per hour	MM	Middle Marker
KPA	Kilopascal	MNM	Minimum
KT	Knots	MNPS	Minimum navigation performance specifications
KW	Kilowatts	MNT	Monitor or monitoring or monitored
L		MNTN	Maintain
L	Left (preceded by runway designation number to identify a parallel runway)	MOA	Military operating area
L	Locator (see LM, LO)	MOC	Minimum obstacle clearance (required)
L	Low pressure area or the centre of low pressure	MOD	Moderate (used to indicate the intensity of weather phenomena, interference or static reports e.g. MOD RA = Moderate Rain)
LAM	Logical acknowledgement (message type designator)	MON	Monday
LAN	Inland	MON	Above mountains
LAT	Latitude	MOPS	Minimum operational performance standards
LDA	Landing distance available	MOTNE	Meteorological Operational Telecommunications Network Europe
LDAH	Landing distance available, helicopter	MOV	Move or moving or movement
LDG	Landing	MPS	Metres per second
LDI	Landing Direction Indicator	MRA	Minimum reception altitude
LEN	Length	MRCC*	Maritime Rescue Coordination Center
LF	Low frequency (30 to 300 kHz)	MRG	Medium range
LGT	Light or Lighting	MRP	ATS/MET reporting point
LGTD	Lighted	MS	Minus
LIH	Light intensity high	MSA	Minimum Sector Altitude
LIL	Light intensity low	MSAS	(to be pronounced "EM-SAS") Multifunctional transport satellite (MTSAT) satellite-based augmentation system
LIM	Light intensity medium	MSAW	Minimum safe altitude warning
LM	Locator middle	MSG	Message
← LMT	Local mean time	MSL	Mean sea level
LNG	Long (used to indicate the type of approach desired or required)	MSSR	Monopulse Secondary Surveillance Radar
LO	Locator, outer	MT	Mountain
← LOC	Localizer	MTOW*	Maximum Take-off Weight
LONG	Longitude		
LORAN	Long Range Air Navigation System		
LR	The last message received by me was...(to be used in AFS as procedure signal)		
LRG	Long range		
LS	The last message sent by me was... or Last message was...(to be used in AFS as procedure signal)		

MTU	Metric units	OTP	On top
MTW	Mountain waves	OTS	Organized track system
MVDF	Medium and very high frequency direction-finding station (at the same location)	OUBD	Out-bound
MWO	Meteorological Watch Office	OVC	Overcast
MX	Mixed type of ice formation (white and clear)	P	
N		P ...	Prohibited area (followed by identification)
N	North or northern latitude	P...	Maximum value of wind speed or runway visual range (followed by figures in METAR/SPECI and TAF)
N	No distinct tendency (in RVR during previous 10 minutes)	PA	Precision approach
NASC	National AIS system centre	PALS	Precision approach lighting system (specify category)
NAT	North atlantic	PANS	Procedures for air navigation services
NAV	Navigation	PAPI	Precision Approach Path Indicator
NB	North bound	PAR	Precision Approach Radar
NBFR	Not before	PARL	Parallel
NC	No change	PATC...	Precision approach terrain chart (followed by name/title)
NCD	No cloud detected (used in automated METAR/SPECI)	PAX	Passenger(s)
NDB	Non-Directional Radio Beacon	PCD	Proceed or proceeding
NDV	No directional variations available (used in automated METAR/SPECI)	PCL	Pilot-controlled lighting
NE	North-east	PCN	Pavement Classification Number
NEB	North-eastbound	PDC	Pre-departure clearance
NEG	No or negative or permission not granted or that is not correct	PDG	Procedure design gradient
NGT	Night	PER	Performance
NIL	None or I have nothing to send to you	PERM	Permanent
NM	Nautical Miles	PIB*	Pre-flight Information Bulletin
NML	Normal	PJE	Parachute jumping exercise
NNE	North north east	PL	Ice pellets
NNW	North north west	PLA	Practice low approach
NO	No (negative) (to be used in AFS as a procedure signal)	PLN	Flight plan
NOF	International NOTAM office	PLVL	Present level
NOSIG	No Significant Change (used in trend-type landing forecasts)	PN	Prior notice required
NOTAM	A notice containing information concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to personnel concerned with flight operations	PNR	Point of no return
NOV	November	PO	Dust devils
NOZ	Normal operating zone	POB	Persons on board
NR	Number	POSS	Possible
NRH	No reply heard	PPI	Plan position indicator
NS	Nimbostratus	PPR	Prior permission required
NSC	Nil significant cloud	PPSN	Present position
NSW	Nil significant weather	PRFG	Aerodrome partially covered by fog
NTL	National	PRI	Primary
NTZ	No transgression zone	PRKG	Parking
NW	North-west	PROB	Probability
NWB	North-westbound	PROC	Procedure
NXT	Next	PROV	Provisional
O		PS	Plus
OAC	Oceanic area control centre	PSG	Passing
OAS	Obstacle assessment surface	PSN	Position
OBS	Observe or observed or observation	PSP	Pierced steel plank
OBSC	Observe or obscured or obscuring	PSR	Primary surveillance radar
OBST	Obstacle	PSYS	Pressure system(s)
OCA	Obstacle clearance altitude	PTN	Procedure turn
OCA	Oceanic control area	PTS	Polar track structure
OCC	Occulting (light)	PWR	Power
OCH	Obstacle clearance height	Q	
OCNL	Occasional or occasionally	QBI*	Compulsory IFR flight
OCS	Obstacle clearance surface	QDL	Do you intend to ask me for series of bearings? or I intend to ask you for series of bearings (to be used in radiotelegraphy as a Q Code)
OCT	October	QDM	Magnetic Heading (zero wind)
OFZ	Obstacle Free Zone	QDR	Magnetic bearing
OGN	Originate (to be used in AFS as a procedure signal)	QFE	Atmospheric Pressure at Aerodrome Elevation (or at runway threshold)
OHD	Overhead	QFU	Magnetic orientation of runway
OLDI	On-line data interchange	QGE	What is my distance to your station? or Your distance to my station is (distance figures and units) (to be used in radiotelegraphy as a Q Code)
OM	Out marker	QJH	Shall I run my test tape/a test sentence? or Run your test tape/a test sentence (to be used in AFS as a Q Code)
OPA	Opaque, white type of ice formation	QNH	Altimeter sub-scale setting to obtain elevation when on the ground
OPC	The control indicated is operational control	QSP	Will you relay to ... free of charge? or I will relay to ... free of charge (to be used in AFS as a Q Code)
OPMET	Operational Meteorological (information)	QTA	Shall I cancel telegram number ...? or Cancel telegram number (to be used in AFS as a Q Code)
OPN	Open or opening or opened	QTE	True bearing
OPR	Operator or operate or operative or operating or operational	QTF	Will you give me the position of my station according to the bearings taken by the D/F stations which you control? or The position of your station according to the bearings taken by the D/F stations that I control was ... latitude ... longitude (or other indication of position), class ... at ... hours (to be used in radiotelegraphy as a Q Code)
OPS	Operations		
O/R	On request		
ORD	Indication of an order		
OSV	Ocean station vessel		
OTLK	Outlook (used in SIGMET message for volcanic ash and tropical cyclones)		

QUAD	Quadrant	RTG	Radiotelegraph
QUJ	Will you indicate the TRUE track to reach you? or The TRUE track to reach me is ... degrees at ... hours (to be used in radiotelegraphy as a Q Code)	RTHL	Runway threshold light(s)
R		RTN	Return or returned or returning
R	Right (preceded by runway designation number to identify a parallel runway)	RTODAH	Rejected take-off distance available, helicopter
R	Red	RTS	Return to service
R ...	Restricted area (followed by identification)	RTT	Radioteletypewriter
R...	Runway visual range (followed by figures in METAR/SPECI)	RTZL	Runway touchdown zone light(s)
RA	Rain	RU*	Russian
RAC	Rules or the air and air traffic services	RUT	Standard regional route transmitting frequencies
RAFC*	Regional area forecast centre	RV	Rescue vessel
RAG	Ragged	RVR	Runway Visual Range
RAG	Runway arresting gear	RVSM	Reduced Vertical Separation Minimum
RAI	Runway alignment indicator	RWY	Runway
RAIM	Receiver autonomous integrity monitoring	S	
RASC	Regional AIS system centre	S...	State of sea (followed by figures in METAR/SPECI)
RASS	Remote altimeter setting source	S	South or southern latitude
RB	Rescue boat	SA	Sand
RCA	Reach cruising altitude	SALS	Simple approach lighting system
RCC	Rescue co-ordination centre	SAN	Sanitary
RCF	Radiocommunication failure (message type designator)	SAP	As soon as possible
RCH	Reach or reaching	SAR	Search and rescue
RCL	Runway centre line	SARPS	Standards and recommended practices (ICAO)
RCLL	Runway centre line light(s)	SAT	Saturday
RCLR	Recleared	SATCOM	Satellite Communication
RDH	Reference datum height (for ILS)	SB	Southbound
RDL	Radial	SBAS	(to be pronounced "ESS-BAS") Satellite-based augmentation system
RDO	Radio	SC	Stratocumulus
RE	Recent (used to qualify weather phenomena e.g. RERA = recent rain)	SCT	Scattered
REC	Receive or receiver	SDBY	Stand by
REDL	Runway edge light(s)	SDF	Step down fix
REF	Reference to ... or refer to ...	SE	South-east
REG	Registration	SEA	Sea (used in connection with sea-surface temperature and state of the sea)
RENL	Runway end light(s)	SEB	South-eastbound
REP	Report or reporting or reporting point	SEC	Seconds
REQ	Request or requested	SECN	Section
RERTE	Re-route	SECT	Sector
RESA	Runway end safety area	SELCAL	Selective Calling System
RG	Range (lights)	SEP	September
RHC	Right-hand circuit	SER	Service or servicing or served
RIF	Reclearance in flight	SEV	Severe (used e.g. to qualify icing and turbulence reports)
RITE	Right (direction of turn)	SFC	Surface
RL	Report leaving	SG	Snow grains
RLA	Relay to	SGL	Signal
RLCE	Request level change en-route	SH ...	Showers (followed by RA=rain, SN=snow, PE=ice pellets, GR=hail, GS=small hail and or snow pellets or combinations thereof, e.g. SHRASN=showers of rain and snow)
RLLS	Runway lead-in lighting system	SHF	Super high frequency (3 000 to 30 000 MHz)
RLNA	Requested level not available	SID	Standard Instrument Departure
RMAC	Radar minimum altitude chart	SIF	Selective identification feature
RMK	Remark	SIG	Significant
RNAV	(to be pronounced "AR-NAV") Area Navigation	SIGMET	Information concerning en-route weather phenomena which may affect the safety of operations
RNG	Radio range	SIGWX*	Significant weather
RNP	Required Navigation Performance	SIMUL	Simultaneous or simultaneously
ROBEX	Regional OMET bulletin exchange(scheme)	SIWL	Single isolated wheel load
ROC	Rate of climb	SKC	Sky clear
ROD	Rate of descent	SKED	Schedule or scheduled
ROFOR	Route forecast (in aeronautical meteorological code)	SLP	Speed limiting point
RON	Receiving only	SLW	Slow
RPI	Radar position indicator	SMC	Surface movement control
RPL	Repetitive Flight Plan	SMR	Surface movement radar
RPLC	Replace or replaced	SN	Snow
RPS	Radar position symbol	SNOLCO	Aerodrome closed due to snow (used in METAR/SPECI)
RQMNTS	Requirements	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, by means of a specific format
RQP	Request flight plan (message type designator)	SPECI	Aviation Selected Special Weather Report (in aeronautical meteorological code)
RQS	Request supplementary flight plan (message type designator)		Special Meteorological Report (in abbreviated plain language)
RR	Report reaching	SPECIAL	Supplementary flight plan (message type designator)
RRA	(or RRB, RRC....etc in sequence) delayed meteorological message (message type designator)	SPOC	SAR point in contact
RSC	Rescue sub-centre	SPOT	Spot Wind
RSCD	Runway surface condition	SQ	Squall
RSP	Responder beacon	SQL	Squall line
RSR	En-route surveillance radar	SR	Sunrise
RTD	Delayed (used to indicate delayed meteorological message); (message type designator)		
RTE	Route		
RTF	Radiotelephone		

SRA	Surveillance radar approach	TRL	Transition level
SRE	Surveillance Radar Element of Precision Approach Radar System	TROP	Tropopause
SRG	Short range	TS	Thunderstorm (in aerodrome reports and forecasts, ts used alone means thunder heard but no precipitation at the aerodrome)
SRR	Search and rescue region	TS...	Thunderstorm (followed by RA= RAIN, SN= snow, PE= ice pellets, GR= hail, GS= small hail and/or snow pellets or combinations thereof, e.g. TSRASN= thunderstorm with rain and snow)
SRY	Secondary	TT	Teletypewriter
SS	Sandstorm	TUE	Tuesday
SS	Sunset	TURB	Turbulence
SSB	Single sideband	T-VASIS	(to be pronounced "TEE-VASIS") T visual approach slope indicator system
SSE	South south east	TVOR	Terminal VOR
SSR	Secondary Surveillance Radar	TWR	Aerodrome Control Tower or Aerodrome Control
SST	Supersonic transport	TWY	Taxiway
SSW	South southwest	TWYL	Taxiway-link
ST	Stratus	TX...	Maximum temperature (followed by figures in TAF)
STA	Straight-in approach	TYP	Type of aircraft
STAR	Standard Instrument Arrival	TYPH	Typhoon
STD	Standard		
STF	Stratiform		
STN	Station		
STNR	Stationary		
STOL	Short take-off and landing		
STS	Status		
STWL	Stopway light(s)		
SUBJ	Subject to		
SUN	Sunday		
SUP	Supplement (AIP supplement)		
SUPPS	Regional supplementary procedures		
SVC	Service message		
SVCBL	Serviceable		
SW	South-west		
SWB	South-westbound		
SWY	Stopway		
T		U	
T	Temperature	U	Upward (tendency in rvr during previous 10 minutes)
TA	Transition altitude	UAB...	Until advised by...
TAA	Terminal arrival altitude	UAC	Upper area control centre
TACAN	UHF Tactical Air Navigation Aid	UAR	Upper air route
TAF	Aerodrome Forecast	UDF	Ultra high frequency direction-finding station
TAIL	Tail, Wind	UFN	Until further notice
TAR	Terminal area surveillance radar	UHDT	Unable higher due traffic
TAS	True airspeed	UHF	Ultra High Frequency (300 to 3 000 MHz)
TAX	Taxiing or taxi	UIC	Upper information centre
TC	Tropical cyclone	UIR	Upper Flight Information Region
TCAC	Tropical cyclone advisory centre	ULR	Ultra long range
TCU	Towering cumulus	UNA	Unable
TDO	Tornado	UNAP	Unable to approve
TDZ	Touchdown zone	UNL	Unlimited
TECR	Technical reason	UNREL	Unreliable
TEL	Telephone	U/S	Unserviceable
TEMPO	Temporary or Temporarily	UP	Unidentified precipitation (used in automated METAR/SPECI)
TEND*	Trend or tending to	UTA	Upper control area
TF	Track to fix	UTC	Co-ordinated Universal Time
TFC	Traffic	V	
TGL	Touch-and-go Landing	V...	Variations from the mean wind direction (preceded and followed by figures in METAR/SPECI, e.g. 350V070)
TGS	Taxiing guidance system	VA	Volcanic ash
THR	Threshold	VAAC	Volcanic ash advisory centre
THRU	Through	VAC...	Visual approach chart (followed by name/title)
THU	Thursday	VAL	In valleys
TIBA	Traffic information broadcast by aircraft	VAN	Runway control van
TIL	Until	VAR	Magnetic variation
TIP	Until past...(place)	VAR	Visual-aural radio range
TKOF	Take off	VASIS	Visual Approach Slope Indicator System
TL ...	Till (followed by time by which weather change is forecast to end)	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, e.g. VC FG = vicinity fog)
TLOF	Touchdown and lift-off area	VCY	Vicinity
TMA	Terminal Control Area	VDF	Very high frequency direction-finding station
TN...	Minimum temperature (followed by figures in TAF)	VER	Vertical
TNA	Turn altitude	VFR	Visual Flight Rules
TNH	Turn height	VHF	Very High Frequency (30 to 300 Mhz)
TO...	To...(place)	VIP	Very Important Person
TOC	Top of climb	VIS	Visibility
TODA	Take-off distance available	VLF	Very low frequency (3 to 30 khz)
TODAH	Take-off distance available, helicopter	VLR	Very long range
TOP	Cloud Top	VMC	Visual Meteorological Conditions
TORA	Take-off run available	VOLMET	Meteorological Information for Aircraft in Flight
TP	Turning point	VOR	VHF Omnidirectional Radio Range
TR	Track	VORTAC	VOR and TACAN Combination
TRA	Temporary reserved airspace	VOT	VOR airborne equipment test facility
TRANS	Transmits or transmitter	VPA	Vertical path angle
TREND	Trend forecast	VRB	Variable
		VSA	By visual reference to the ground
		VSP	Vertical speed
		VTOL	Vertical take-off and landing
		VV...	Vertical visibility (followed by figures in METAR/SPECI and TAF)
		W	

W	West or western longitude
W	White
W...	Sea-surface temperature (followed by figures in METAR/SPECI)
WAAS	Wide area augmentation system
WAC	World Aeronautical Chart - ICAO 1:1 000 000
WAFC	World Area Forecast Centre
WB	Westbound
WBAR	Wing Bar Lights
WDI	Wind direction indicator
WDSPR	Widespread
WED	Wednesday
WEF	With effect from or effective from
WGS-84	World Geodetic System-84
WI	Within
WID	Width
WIE	With immediate effect or effective immediately
WILCO	Will Comply
WIND	Wind
WINTEN	Forecast upper wind and temperature for aviation
WIP	Work in progress
WKN	Weaken or weakening
WNW	West north west
WO	Without
WPT	Way-point
WRNG	Warning
WS	Wind shear
WSPD	Wind speed
WSW	West south west
WT	Weight
WTSP	Waterspout
WW	Worldwide web
WX	Weather
X	
X	Cross
XBAR	Crossbar (of approach lighting system)
XNG	Crossing
XS	Atmospherics
Y	
Y	Yellow
YCZ	Yellow caution zone (runway lighting)
YR	Your
Z	
Z	Co-ordinated universal time (in meteorological messages)