

GEN 2.2 ABBREVIATIONS USED IN AIS PUBLICATIONS

REF ICAO Doc 8400/4, PANS-ABC.

[] Within brackets: symbol of a unit of the international System of Units SI of a non-SI unit used in conjunction with the system

* not in PANS-ABC

† transmitted in RTF as a spoken word

A		AIRAC	
A	Amber	AIRAC	Aeronautical information regulation and control
A1A*	A2A, A3E, etc. Designation of typical radio-communication emissions	AIREP†	Air-report
A/A	Air-to-air	AIS	Aeronautical information services
AAA	or AAB, AAC etc. in sequence, Amended meteorological message	ALA	Lighting area
AAL	Above aerodrome level	ALERFA†	Alert phase
AAU*	Airspace Allocation Unit	ALR	Alerting (message type designator)
ABM	Abeam	ALRS	Alerting service
ABN	Aerodrome beacon	ALS	Approach lighting system
ABV	Above	ALT	Altitude
AC	Altocumulus	ALTN	Alternate or alternating (light alternates in colour)
ACAS†	Airborne collision avoidance system	ALTN	Alternate (aerodrome)
ACC	Area control centre or area control	AMA	Area minimum altitude
ACCID	Notification of an aircraft accident	AMC*	Airspace management cell
ACFT	Aircraft	AMD	Amend or amended
ACK	Acknowledge	AMDT	Amendment (AIP amendment)
ACL	Altimeter check location	AMS	Aeronautical mobile service
ACN	Aircraft classification number	AMSL	Above mean sea level
ACT	Active or activated or activity	ANS	Answer
AD	Aerodrome	AOC	Aerodrome obstacle chart
ADA	Advisory area	AP	Airport
ADF	Automatic direction finding equipment	APAPI†	Abbreviated precision approach path indicator
ADIZ†	Air defence identification zone	APCH	Approach
ADJ	Adjacent	APP	Approach control office or approach control or approach control service
ADR	Advisory route	APP*	Appendix
ADS-B*	Automatic dependent surveillance-broadcast	APR	April
ADS-C*	Automatic dependent surveillance - contract	APRX	Approximate or approximately
ADVS	Advisory service	APSG	After passing
ADZ	Advise	APV	Approve or approved or approval
AES	Aircraft earth station	APV*	Approach with vertical guidance
AFIL	Flight plan filed in the air	ARNG	Arrange
AFIS	Aerodrome flight information service	ARO	Air traffic services reporting office
AFS	Aeronautical fixed service	ARP	Aerodrome reference point
AFTN	Aeronautical fixed telecommunication network	ARR	Arrive or arrival
A/G	Air-to-ground	ARR	Arrival (message type designator)
AGA	Aerodromes, air routes and ground aids	AS	Altostratus
AGL	Above ground level	ASDA	Accelerate-stop distance available
AGN	Again	A-SMGCS*	Advanced surface movement guidance and control system
AIC	Aeronautical information circular	ASP*	Airspace
AIP	Aeronautical information publication	ASPH	Asphalt
		ASTA*	Climatological station
		ATA	Actual time of arrival
		ATC	Air traffic control (in general)
		ATD	Actual time of departure
		ATFM	Air traffic flow management
		ATIS†	Automatic terminal information service
		ATM	Air traffic management
		ATN	Aeronautical telecommunication network
		ATS	Air traffic services

ATZ	Aerodrome traffic zone	CDR*	Conditional route
AUG	August	CF	Change frequency to
AUTH	Authorize or authorization	CGL	Circling guidance light(s)
AUW	All up weight	CH	Channel
AVBL	Available	CHEM*	Chemical
AVGAS†	Aviation gasoline	CHG	Modification (<i>message type designator</i>)
AWY	Airway	CI	Cirrus
AZM	Azimuth	CIDIN†	Common ICAO data interchange network
B			
B	Blue	CIV	Civil
BA	Braking action	CK	Check
BASE†	Cloud base	CL	Centre line
BARO-VNAV*†	Barometric vertical navigation (to be pronounced "BAA-RO-VEE-NAV")	CLD	Cloud
BAZL*	Federal Office of Civil Aviation (FOCA, OFAC, UFAC)	CLG	Calling
BCFG	Fog patches	CLR	Clear or cleared to or clearance
BCN	Beacon (<i>aeronautical ground light</i>)	CLSD	Close or closed or closing
BCST	Broadcast	CM [cm]	Centimetre
BDRY	Boundary	CMB	Climb to or climbing to
BFR	Before	CMPL	Completion or completed or complete
BKN	Broken	CNL	Cancel or cancelled
BL ...	Blowing (<i>follow by DU = dust, SA = sand or SN = snow</i>)	CNL	Flight plan cancellation (<i>message type designator</i>)
BLDG	Building	CNS	Communications, navigation and surveillance
BLO	Below clouds	COM	Communications
BLW	Below...	CONC	Concrete
BOMB	Bombing	COND	Condition
BR	Mist	CONS	Continuous
BRG	Bearing	CONST	Construction or constructed
BRKG	Braking	CONT	Continue(s) or continued
B-RNAV*†	Basic RNAV*†	COORD	Coordinates
BS	Commercial broadcasting station	COP	Change-over point
BTN	Between	COR	Correct or corrected or correction
BUFR*	Binary universal form for the representation of meteorological data	COTSENA*	(= KOSIF)
		COTSINA*	(= KOSIF)
		COV	Cover or covered or covering
		CPDLC	Controller-pilot data link communications
C			
C [°C]	Degrees Celsius	CPL	Current flight plan (<i>message type designator</i>)
C	Centre (<i>runway identification</i>)	CRS*	Course
CAG*	General Aviation Centre (GAC)	CRZ	Cruise
CAT	Clear air turbulence	CS	Call sign
CAT	Category (<i>in CAT I, II, III operations</i>)	CS	Cirrostratus
CAVOK†	Visibility, cloud and present weather better than prescribed values or conditions (KAV-OH-KAY)	CTA	Control area
CB	(to be pronounced „CEE BEE") Cumulonimbus	CTAM	Climb to and maintain
CBA*	Cross border area	CTC	Contact
CC	Cirrocumulus	CTL	Control
CCA	or CCB, CCC, etc. in sequence, Corrected meteorological message	CTN	Caution
CD	Candela	CTR	Control zone
		CU	Cumulus
		CUST	Customs
		CWY	Clearway

FLD	Field
FLG	Flashing
FLT	Flight
FLW	Follow(s) <i>or</i> following
FM ...	From (<i>followed by time weather change is forecast to begin</i>)
FMU	Flow management unit
FOCA*	Federal Office of Civil Aviation (BAZL, OFAC, UFAC)
FPL	Filed flight plan (<i>message type designator</i>)
FPM [ft/min]	Feet per minute
FPR	Flight plan route
Fr*	French
FR	Fuel remaining
FREQ	Frequency
FRI	Friday
FRNG	Firing
FRONT†	Front (<i>relating to weather</i>)
FSS	Flight service station
FT [ft]	Feet (<i>dimensional unit</i>)
FU	Smoke
FZ	Freezing
FZDZ	Freezing drizzle
FZFG	Freezing fog
FZRA	Freezing rain

G

G	Green
G/A	Ground-to-air
GAC*	General Aviation Centre (CAG)
GAFOR*	General aviation forecast
GAIN	Airspeed or headwind gain
GBAS†	Ground-based augmentation system (to be pronounced "GEE-BAS")
GCA	Ground controlled approach system <i>or</i> ground controlled approach
Ge*	German
GEN	General
GEO	Geographic <i>or</i> true
GES	Ground earth station
GLD	Glider
GLS	GBAS landing system
GND	Ground
GNDCK	Ground check
GNSS	Global navigation satellite system
GP	Glide path
GR	Hail
GRASS	Grass landing area
GRVL	Gravel
GS	Ground speed
GS	Small hail <i>and/or</i> snow pellets
GUND	Geoid undulation

H

H24	Continuous day and night service
HAPI	Helicopter approach path indicator
HBN	Hazard beacon
HDG	Heading
HEL	Helicopter
HEMS*	Helicopter Emergency Medical Service
HF	High frequency (3000 to 30'000 kHz)
HGT	Height <i>or</i> height above
HIV*	Winter (<i>standard time period CET</i>)
HJ	Sunrise to sunset
HLDG	Holding
HN	Sunset to sunrise
HO	Service available to meet operational requirements
HOL	Holiday
HOSP	Hospital aircraft
HPA [hPa]	Hectopascal
HR [h]	Hours
HRH*	Day and night limit hours (REF GEN 2.7)
HRP	Heliport reference point
HS	Service available during hours of scheduled operations
HUD	Head-up display
HVY	Heavy
HX	No specific working hours
HYR	Higher
HZ	Haze
HZ [Hz]	Hertz

I

IAC	Instrument approach chart
IAF	Initial approach fix
IAR	Intersection of air routes
IAS	Indicated airspeed
IBN	Identification beacon
IC	Ice crystals (<i>very small ice crystals in suspension, also known as diamond dust</i>)
ICAO*	International Civil Aviation Organization
ID	Identifier <i>or</i> identify
IDENT†	Identification
IF	Intermediate approach fix
IFF	Identification friend/foe
IFR	Instrument flight rules
IGS*	Instrument guidance system
ILS	Instrument landing system
IM	Inner marker
IMC	Instrument meteorological conditions
IMG	Immigration
INA	Initial approach
INBD	Inbound

INCERFA†	Uncertainty phase		guidance
INFO†	Information	LT*	Swiss time/local time
INOP	Inoperative	LTD	Limited
INS	Inertial navigation system	LTT	Landline teletypewriter
INT	Intersection	LV	Light and variable (<i>relating to wind</i>)
INTL	International	LVE	Leave or leaving
INTST	Intensity	LVL	Level
IR	Ice on runway	LVO*	Low visibility operations
ISA	International standard atmosphere	LVP	Low visibility procedures
It*	Italian		

M

	J	M [m]	Metres (<i>preceded by figures</i>)
JAA*	Joint Aviation Authorities	M	Mach number (<i>followed by figures</i>)
JAN	January	MA*	Chart of air masses
JTST	Jet stream	MAA	Maximum authorized altitude
JUL	July	MAG	Magnetic
JUN	June	MAINT	Maintenance

K

KG [kg]	Kilograms	MAP	Aeronautical maps and charts
KHZ [kHz]	Kilohertz	MAPT	Missed approach point
KM [km]	Kilometres	MAR	March
KMH [km/h]	Kilometres per hour	MAX	Maximum
KOSIF*	Coordination office for firings and safety of air navigation	MAY	May
KPA [kPa]	Kilopascal	MCA	Minimum crossing altitude
KT [kt]	Knots	MDA	Minimum descent altitude
KW [kw]	Kilowatts	MDH	Minimum descent height
		MEA	Minimum en-route altitude
		MEHT	Minimum eye height over threshold (<i>for VASIS</i>)

L

L	Left (<i>runway identification</i>)	MET†	Meteorological or meteorology
L	Locator (LO)	METAR†	Aerodrome routine meteorological report (<i>in aeronautical meteorological code</i>)
LAT [°]	Latitude	MF	Medium frequency (300 to 3'000 kHz)
LC*	Landing chart	MHZ [MHz]	Megahertz
LCA	Locally or local or location or located	MID	Mid-point (<i>related to RVR</i>)
LDA	Landing distance available	MIL	Military
LDAH	Landing distance available, helicopter	MIN [min]	Minutes
LDG	Landing	MKR	Marker radio beacon
LDI	Landing direction indicator	MLAT*	Multilateration
LEN	Length	MLS	Microwave landing system
LF	Low frequency (30 to 300 kHz)	MM	Middle marker
LFHK*	Chart of Air Navigation Obstacles (ONAV)	MNM	Minimum
LFN*	Low Flight Network	MNT	Monitor or monitoring or monitored
LGT	Light or lighting	MOA	Military operating area
LGTD	Lighted	MOC	Minimum obstacle clearance (<i>required</i>)
LIH	Light intensity high	MOCA	Minimum obstacle clearance altitude
LIL	Light intensity low	MON	Monday
LIM	Light intensity medium	MPS [m/s]	Metres per second
LM	Locator, middle	MRA	Minimum reception altitude
LMT	Local mean time	MRP	ATS/MET reporting point
LNAV	Lateral navigation	MS	Minus
LO	Locator, outer	MSA	Minimum sector altitude
LOC	Localizer	MSG	Message
LONG [°]	Longitude	MSL	Mean sea level
LOSS	Airspeed or headwind loss	MT	Mountain
LPV	Localizer performance with vertical	MTOM*	Maximum take-off mass

MWO	Meteorological watch office		
N		OFAC*	Federal Office of Civil Aviation (BAZL, FOCA, UFAC)
N	North or northern latitude	OHD	Overhead
N	No distinct tendency (<i>in RVR during previous 10 minutes</i>)	OM	Outer marker
NAT	North Atlantic	ONAV*	Air Navigation Obstacle Chart including Glider Flying Information (LFHK)
NAV	Navigation	OPMET†	Operational meteorological (<i>information</i>)
NB	Northbound	OPN	Open or opening or opened
NBFR	Not before	OPR	Operator or operate or operative or operating or operational
NC	No change	OPS†	Operations
NDB	Non-directional radio beacon	O/R	On request
NE	North-east	OTS	Organized track system
NEB	North-eastbound	OUBD	Outbound
NEG	No or negative or permission not granted or that is not correct		
NGT	Night	P	
NIL†	None or I have nothing to send to you	P ...	Prohibited area (<i>followed by identification</i>)
NM [M]	Nautical miles	PALS	Precision approach lighting system (<i>specify CAT</i>)
NML	Normal	PANS	Procedures for air navigation services
NN	No name, unnamed	PAPI†	Precision approach path indicator
NNE	North-north-east	PAR	Precision approach radar
NNW	North-north-west	PARL	Parallel
NOF	International NOTAM office	PAX	Passengers
NOSIG†	No significant change (<i>used in trend-type landing forecasts</i>)	PBN	Performance-based navigation
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	PCD	Proceed or proceeding
NOV	November	PCN	Pavement classification number
NR	Number	PDG	Procedure design gradient
NRH	No reply heard	PER	Performance
NS	Nimbostratus	PERM	Permanent
NSC	Nil significant cloud	PJE	Parachute jumping exercise
NSW	Nil significant weather	PLN	Flight plan
NVFR*	VFR by night	PLVL	Present level
NW	North-west	PN	Prior notice required
NWB	North-westbound	POB	Persons on board
		POSS	Possible
		PPI	Plan position indicator
		PPR	Prior permission required
		PPSN	Present position
		PRI	Primary
		PRKG	Parking
		P-RNAV*†	Precision RNAV
		PROB†	Probability
OACI*	ICAO	PROC	Procedure
OAS	Obstacle assessment surface	PROV	Provisional
OBS	Observe or observed or observation	PS	Plus
OBST	Obstacle	PSG	Passing
OCA	Obstacle clearance altitude	PSN	Position
OCC	Occulting (<i>light</i>)	PSP	Pierced steel plank
OCH	Obstacle clearance height	PTN	Procedure turn
OCNL	Occasional or occasionally	PTS	Polar track structure
OCS	Obstacle clearance surface	PWR	Power
OCT	October		

	Q	RMK	Remark
QDM	Magnetic heading (<i>zero wind</i>)	RMZ	Radio Mandatory Zone
QDR	Magnetic bearing	RNAV†	Area navigation (to be pronounced AR NAV)
QFE	Atmospheric pressure at aerodrome elevation (<i>or at runway threshold</i>)	RNG	Radio range
QFU	Magnetic orientation of runway	RNP	Required navigation performance
QNH	Altimeter sub-scale setting to obtain elevation when on the ground	ROBEX†	Regional OPMET bulletin exchange (scheme)
QTE	True bearing	ROC	Rate of climb
	R	ROD	Rate of descent
R	Red	RON	Receiving only
R	Right (<i>Runway identification</i>)	RPL	Repetitive flight plan
R ...	Restricted area (<i>followed by identification</i>)	RPLC	Replace <i>or</i> replaced
R ...*	VOR Radial (<i>followed by number of degrees</i>)	RPS	Radar position symbol
RA	Rain	RR	Report reaching
RAC	Rules of the air and air traffic services	RRA	(<i>or RRB, RRC, etc. in sequence</i>)
RAFC*	Regional area forecast centre		Delayed meteorological message (<i>message type designator</i>)
RB	Rescue boat	RSC	Rescue sub-centre
RCC	Rescue coordination centre	RSCD	Runway surface condition
RCCF	Radiocommunication failure (<i>message type designator</i>)	RSP	Responder beacon
RCH	Reach <i>or</i> reaching	RTD	Delayed (<i>used to indicate delayed meteorological message; message type designator</i>)
RCL	Runway centre line	RTE	Route
RCLL	Runway centre line light(s)	RTF	Radiotelephone
RCLR	Recleared	RTG	Radiotelegraph
RCP	Required communication performance	RTHL	Runway threshold light(s)
RDH	Reference datum height	RTIL*	Runway threshold identification light(s)
RDL	Radial	RTS	Return to service
RDO	Radio	RTT	Radioteletypewriter
RE ...	Recent (<i>used to qualify weather phenomena, e.g. RERA = recent rain</i>)	RTZL	Runway touchdown zone light(s)
REC	Receive <i>or</i> receiver	RUT	Standard regional route transmitting frequencies
REDL	Runway edge light(s)	RV	Rescue vessel
REF	Reference to... <i>or</i> refer to...	RVR	Runway visual range
REG	Registration	RVSM	Reduced vertical separation minimum
RENL	Runway end light(s)	RWY	Runway
REP	Report <i>or</i> reporting <i>or</i> reporting point		S
REQ	Request <i>or</i> requested	S	South <i>or</i> southern latitude
RE RTE	Re-route	S1 - S5*	Ground service
RESA	Runway end safety area	SALS	Simple approach lighting system
RETIL*	Rapid Exit Taxiway Indicator Lights	SAN	Sanitary
RF	Constant radius arc to a fix	SAR	Search and rescue
RFP*	Replacement <i>or</i> replaced flight plan	SARPS	Standards and Recommended Practices (ICAO)
RG	Range (lights)	SAT	Saturday
RGL*	Runway Guard Light	SB	Southbound
RIF	Reclearance in flight	SBAS†	Satellite-based augmentation system (to be pronounced "ESS-BAS")
RL	Report leaving	SC	Stratocumulus
RLA	Relay to...	SCT	Scattered
RLLS	Runway lead-in lighting system	SE	South-east
		SEB	South-eastbound
		SEC [s]	Seconds

SECT	Sector	STD	Standard
SELCAL†	Selective calling system	STN	Station
SEP	September	STOL	Short take-off and landing
SER	Service <i>or</i> servicing <i>or</i> served	STS	Status
SFC	Surface	STWL	Stopway light(s)
SFR*	Special flight route	SUBJ	Subject to
SG	Snow grains	SUN	Sunday
SGL	Signal	SUP	Supplement (<i>AIP Supplement</i>)
SH ...	Showers (<i>followed by RA = rain, SN = snow, PL = ice pellets, GR = hail, GS = small hail and/or snow pellets or combinations thereof, e.g. SHRASN = showers of rain and snow</i>)	SVC	Service message
		SVCBL	Serviceable
		SVFR*	Special VFR
		SVID*	Standard visual/instrument departure
		SW	South-west
SHF	Super high frequency (3'000 to 30'000 MHz)	SWB	South-westbound
		SWY	Stopway
SID†	Standard instrument departure		
SIGMET†	Information concerning en-route weather phenomena which may affect the safety of aircraft operations		
			T
SIWL	Single isolated wheel load	T	Temperature
SKED	Schedule <i>or</i> scheduled	...T	True (<i>preceded by a bearing to indicate reference to True North</i>)
SLP	Speed limiting point	TA	Transition altitude
SMR	Surface movement radar	TACAN†	UHF tactical air navigation aid
SN	Snow	TAF†	Aerodrome forecast
SNOWTAM†	A special series NOTAM notifying the presence <i>or</i> removal of hazardous conditions due to snow, ice, slush <i>or</i> standing water associated with snow, slush and ice on the movement area, by means of a specific format	TAIL†	Tail wind
		TAS	True airspeed
		TAX	Taxiing <i>or</i> taxi
		TC	Terminal control centre*
		TCU	Towering cumulus
		TDZ	Touchdown zone
		TEL	Telephone
		TEMPO†	Temporary <i>or</i> temporarily
		TFC	Traffic
SPEC†	Aviation selected special weather report (<i>in aeronautical meteorological code</i>)	TGL*	Temporary guidance leaflet
		TGS	Taxiing guidance system
		THR	Threshold
SPECIAL†	Local special meteorological report (<i>in abbreviated plain language</i>)	THRU	Through
		THU	Thursday
SPL	Supplementary flight plan (<i>message type designator</i>)	TIL†	Until
		TIP	Until past... (place)
SPOC	SAR point of contact	TKOF	Take-off
SPOT†	Spot wind	TL ...	Till (<i>followed by time by which weather change is forecast to end</i>)
SQ	Squall		
SR	Sunrise	TLOF	Touchdown and lift-off area
SRA	Surveillance radar approach	TMA	Terminal control area
SRE	Surveillance radar element of precision approach radar system	TMM*	Transmissometer (RVR)
		TMZ	Transponder Mandatory Zone
SRG	Short range	TNA	Turn altitude
SRR	Search and rescue region	TNH	Turn height
SRY	Secondary	TOC	Top of climb
SS	Sunset	TODA	Take-off distance available
SSB	Single sideband	TODAH	Take-off distance available, helicopter
SSE	South-south-east		
SSR	Secondary surveillance radar	TOP†	Cloud top
SST	Supersonic transport	TOBT*	Target off block time
SSW	South-south-west	TORA	Take-off run available
ST	Stratus	TOX	Toxic
STA	Straight-in approach	TP	Turning point
STAR†	Standard instrument arrival		

TR	Track		
TRA*	Temporary reserved area		
TRANS	Transmits or transmitter		
TREND†	Trend forecast		
TRL	Transition level		
TS	Thunderstorm (<i>in aerodrome reports and forecasts, TS used alone means thunder heard but no precipitation at the aerodrome</i>)		
TS ...	Thunderstorm (<i>followed by RA = rain, SN = snow, PL = ice pellets, GR = hail, GS = small hail and/or snow pellets or combinations thereof, e.g. TSRASN = thunderstorm with rain and snow</i>)		
TSA*	Temporary Segregated Area (LS-T..)		
TT	Teletypewriter		
TUE	Tuesday		
TURB	Turbulence		
TVOR	Terminal VOR		
TWIL*	Twilight		
TWR	Aerodrome control tower or aerodrome control		
TWY	Taxiway		
TX*	Telex		
TYP	Type of aircraft		
TZL*	(Simple) Touchdown zone light (Explanation see AIP LSZB, LSZA, LSZR: AD 2.14 - Footnote)		
U			
U	Upward (<i>tendency in RVR during previous 10 minutes</i>)		
U2*	U3 etc. MET charts		
UA	Unmanned aircraft		
UAC	Upper area control centre		
UAR	Upper air route		
UAS	Unmanned aircraft system		
UDF	Ultra high frequency direction-finding station		
UFAC*	Federal Office of Civil Aviation (BAZL, FOCA, OFAC)		
UFN	Until further notice		
UHDT	Unable higher due to traffic		
UHF	Ultra high frequency (300 to 3'000 MHz)		
UIR	Upper flight information region		
UNA	Unable		
UNAP	Unable to approve		
UNCAT*	Uncategorised		
UNL	Unlimited		
UNREL	Unreliable		
U/S	Unserviceable		
UTA	Upper control area		
UTC	Coordinated universal time		
			V
		VAC	Visual approach chart
		VAN	Runway control van
		VAR	Magnetic variation
		VASIS	Visual approach slope indicator systems
		VC	Vicinity of the aerodrome (<i>followed by FG = fog, FC = funnel cloud, PO = dust/sand whirls, BLDU = blowing dust, BLSA = blowing sand or BLSN = blowing snow, TS = thunderstorm or VA = volcanic ash, e.g. VC FG = vicinity fog</i>)
		VCY	Vicinity
		VDF	Very high frequency direction-finding station
		VER	Vertical
		VFG*	VFR Flight Guide (<i>in VFR Manual</i>)
		VFR	Visual flight rules
		VHF	Very high frequency (30 to 300 MHz)
		VIS	Visibility
		VLF	Very low frequency (3 to 30 kHz)
		VMC	Visual meteorological conditions
		VNAV†	Vertical navigation (to be pronounced "VEE-NAV")
		VOLMET†	Meteorological information for aircraft in flight
		VOR	VHF omnidirectional radio range
		VORTAC†	VOR and TACAN combination
		VOT	VOR airborne equipment test facility
		VPT	Visual manoeuvre with prescribed track
		VRB	Variable
		VSP	Vertical speed
		VTOL	Vertical take-off and landing
			W
		W	West or western longitude
		W	White
		WAC	World Aeronautical Chart ICAO 1:1 000 000 (<i>followed by name/title</i>)
		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-1984
		WID	Width
		WIE	With immediate effect or effective immediately
		WILCO†	Will comply
		WIP	Work in progress

WKN	Weaken or weakening
WNW	West-north-west
WO	Without
WPT	Way-point
WRNG	Warning
WS	Wind shear
WSW	west-south-west
WT	Weight
WX	Weather

X

X	Cross
XBAR	Crossbar (of approach lighting system)
XNG	Crossing

Y

Y	Yellow
YCZ	Yellow caution zone (runway lighting)
YR	Your

Z

Z	Coordinated universal time (in meteorological messages)
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