

GEN 2.2 - ABBREVIATIONS USED IN AIS PUBLICATIONS

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

A			
A	Amber	AIREP	Air-report
A/A	Air- to Air	AIS	Aeronautical information services
AAL	Above aerodrome level	ALA	Alighting area
ABM	Abeam	ALERFA	Alert phase
ABT	About	ALR	Alerting (message type designator)
ABV	Above	ALRS	Alerting service
ACAS	Airborne collision avoidance system	ALS	Approach lighting system
ACC	Area control centre or Area control	ALT	Altitude
ACCID	Notification of an aircraft accident	ALTN	Alternate or alternating (light alternates in-colour) or alternate (aerodrome)
ACFT	Aircraft	AMD	Amend or amended
ACK	Acknowledge	AMDT	Amendment
ACL	Altimeter check location	AMS	Aeronautical mobile service
ACPT	Accept or accepted	AMSL	Above mean sea level
ACS	Aeronautical Communication Station	AMSS	Aeronautical mobile satellite service
ACT	Active or activated or activity	AOC	Aerodrome obstacle chart
AD	Aerodrome	AP	Airport
ADA	Advisory Area	APCH	Approach
ADDN	Addition or Additional	APN*	Apron
ADF	Automatic direction finding equipment	APP	Approach control office or approach control or approach control services
ADIZ	Air Defence identification zone	APR	April
ADJ	Adjacent	APRX	Approximate or approximately
ADR	Advisory route	APV	Approve or approved or approval
ADS	Automatic dependent surveillance	ARFOR	Area forecast
ADVS	Advisory service	ARNG	Arrange
ADZ	Advice	ARO	Air traffic services reporting office
AES	Aircraft earth station	ARP	Aerodrome reference point
AFIL	Flight plan filled in the air	ARR	Arrive or arrival (message type designator)
AFIS	Aerodrome flight information service	ASC	Ascent or ascending to
AFS	Aeronautical fixed service	ASDA	Accelerated stop distance available
AFT	After (time or place)	ASPH	Asphalt
A/G	Air to ground	ATA	Actual time of arrival
AGA	Aerodrome , air routes and ground aids	ATC	Air traffic control
AGL	Above ground level	ATD	Actual time of departure
AGN	Again	ATFM	Air traffic flow management
AIC	Aeronautical information circular	ATIS	Automatic terminal information service
AIP	Aeronautical information publication	ATM	Air traffic management
AIRAC	Aeronautical information regulation and control	ATN	Aeronautical telecommunication network
ATTN	Attention	ATS	Air traffic services

ATZ	Aerodrome traffic zone		
AUG	August		
AUW	All up weight		
AUTH	Authorized or authorization		
AUX	Auxiliary		
AVASIS	Abbreviated visual approach slope indicator system		
AVBL	Available		
AVGAS	Aviation gasoline		
AWY	Airway		
AZM	Azimuth		
ARP	Air Report (message type designators)		
AS	Altostratus		
AUG	August		
AUW	All up weight		
B			
B	Blue	BLO	Below clouds
BA	Braking action	BLSN	Blowing snow
BCN	Beacon	BCFG	Fog patches
BCST	Broadcast	BRG	Bearing
BDRY	Boundary	BRKG	Breaking
BECMG	Becoming	BASE	Cloud base
BFR	Before	BTN	Between
BKN	Broken		
BLDG	Building		
BLW	Below		
C			
C	Degree Celsius (Centigrade)	CMB	Climb to or climbing to
CAT	Category or clear air turbulence	CMPL	Completion or complete
CAVOK	Visibility, cloud and present weather better than prescribed value or conditions	CNL	Cancel or cancelled or flight plan cancellation (message type designator)
CB	Cumulonimbus	CNS	Communication navigation and surveillance
CC	Cirrocumulus	COM	Communication
CDN	Coordination (message type designator)	CL	Centre line
CFM	Confirm or I confirm	COND	Condition
CIDIN	Common ICAO data interchange network	CONS	Continuous
CLD	Cloud	CONST	Construction or constructed
CLR	Clear(s) or cleared to or clearance	CONT	Continue (s) or continued
CLSD	Close or closed or closing	COORD	Co-ordinate or co-ordination
CM	Centimeter	CTA	Control Area

CTR	Control Zone		
CTN	Caution		
D			
D***	Danger area (followed by identification)	DLY*	Daily
DA	Decision altitude	DME	Distance measuring equipment
DCD	Double channel duplex	DNG	Danger or dangerous
DCKG	Docking	DOC*	Document (S)
DCS	Double channel simplex	DPT	Depth
DCT	Direct (in relation to flight plan clearance and type of approach)	DP	Dew point temperature
DEV	Deviation	DZ	Drizzle
DIV	Divert or Diverting	DSB	Double side band
DEP	Depart or departure	DTAM	Descend to and maintain
DTRT	Deteriorate or deteriorating	DW	Dual wheels
DES	Descend to or descending to	DUR	Duration
DEST	Destination	DVOR	Doppler VOR
DETRESFA	Distress phase		
DFTI	Distance from touch down indicator		
DGCA*	Director general of civil aviation		
DH	Decision height		
DISP*	Displaced		
DIST	Distance		
DLA	Delay or delayed (message type designator)		
E			
EAT	Expected approach time	ETD	Estimated time of departure or estimating departure
EB	East bound	ETO	Estimated time over significant point
EET	Estimated elapsed time	EV	Every
ELBA	Emergency location beacon aircraft	EXC	Except
ELECT	Electric, Electricity	EXER	Exercises or exercising or to exercise
EN*	English	EXP	Except or excepted or expecting
ENE	East north east	EXTD	Extend or extending
END	Stop-end (related to RVR)		
ENRT	En - route		
EOBT	Estimated off block time		
EQPT	Equipment		
ERC*	En-route chart		
ESE	East south east		
EST	Estimate or estimated (message type designator)		
ETA	Estimated time of arrival or estimating arrival		
ETC*	Etceteras		

F			
F	Fixed	FMU	Flow management unit
FAC	Facilities	FNA	Final approach
FAF	Final approach point	FOD	Foreign object damage
FAL	Facilitation of international air transport	FPL	Filed flight plan (message type designator)
FAP	Final approach point	FPM	Feet per minute
FATO	Final approach and take-off area	FREQ	Frequency
FAX	Facsimile transmission	FZ	Freezing
FCT	Friction coefficient	FRNG	Firing
FCST	Forecast	FRQ	Frequent
FD	Fixed Distance	FSL	Full stop landing
FG	Fog	FSS	Flight service station
FIR	Flight information region	FST	First
FIC	Flight information centre	FT	Feet
FIS	Flight information service	FU	Smoke
FISA	Automated flight information service		
FL	Flight level		
FLG	Flashing		
FLR	Flares		
FLT	Flight		
FLTCK	Flight check		
FLUC	Fluctuating or fluctuated or fluctuation		
FLW	Follow (s) or following		
FLY	Fly or flying		
FM	From		
G			
G	Green	GR	Group
G/A	Ground to air	GRASS	Grass landing area
G/A/G	Ground to air and air to ground	GS	Ground speed
GCA	Ground control approach system or ground control approach		
GEN	General		
GEO	Geographic		
GES	Ground earth station		
GLD	Glider		
GND	Ground		
GNDCK	Ground check		
GNSS	Global navigation satellite system		
GP	Glide path		
GPS	Global Positioning System		

H			
H+*	Hours plus ...minutes past the hour	HOL	Holiday
H24	Continuos day and night service	HOSP	Hospital aircraft
HBN	Hazard beacon	HPA	Hectopascal
HDF	High frequency direction finding station	HQ*	Headquarters
HDG	Heading	HR	Hours
HEL	Helicopter	HS	Service available during hours of Scheduled operations
HEL-L*	Light helicopter (radius of action of 50NM and capacity for evacuating one person)	HX	No specific working hours
HEL-M*	Medium helicopter (radius of action of 50 to 100NM and capacity for evacuating 2-5 persons)	HZ	Dust haze
HEL-H*	Heavy helicopter (radius of action in excess of 100 NM and capacity for evacuating more than 5 persons)	HZ	Hertz (cycle per second)
HF	High frequency (3000 to 30000 khz)		
HGT	Height or height above		
HJ	Sunrise to sunset		
HLDG	Holding		
HN	Sunset to sunrise		
HO	Service available to meet operational requirements		
I			
IAC	Instrument approach chart	INBD	Inbound
IAF	Initial approach fix	INSTL	Install or installed or installation
IAR	Intersection of air routes	INSTR	Instrument
IAS	Indicated air speed	INT	Intersection
IBN	Identification beacon	INTL	International
ID	Identifier or identify	INTRG	Interrogator
IDENT	Identification	INTRP	Interrupt or interruption or interrupted
IF	Intermediate approach fix	INTSF	Intensify or intensifying
IFR	Instrument flight rules	INTST	Intensity
IGA	International general aviation	ISA	International standard atmosphere
ILS	Instrument landing system	ISB	Independent sideband
IM	Inner marker	ISOL	Isolated
IMC	Instrument meteorological conditions		
IMG	Immigration		
IMPR	Improve or improving		
IMT	Immediate or immediately		
INA	Initial approach		
J			
JAN	January		
JUL	July		
JUN	June		

K			
KG	Kilograms	KT	Knots
KHZ	Kiloherz	KW	Kilowatt
KM	Kilometres		
KMH	Kilometres per hour		
KPA	Kilopascal		
L			
L	Left (runway identification)	LO	Locator , outer
L	Locator (see LM, LO)	LOC	Local or locally or location or located
LAT	Latitude	LONG	Longitude
LDA	Landing distance available	LORAN	LORAN(Long range navigation system)
LDG	Landing	LRG	Long range
LDI	Landing direction indicator	LSQ	Line squall
LEN	Length	LT*	Local time
LF	Low frequency (30 to 300 khz)	LTD	Limited
LGT	Light	LTT	Landline teletypewriter
LGTD	Lighted	LV	Light and variable(relating to wind)
LIH	Light intensity high	LVL	Level
LIM	Light intensity medium	LYR	Layer or layered
LLZ	Lacalizer		
LM	Locator middle		
LNG	Long (used to indicate the type of approach desired or required)		
M			
M	Mach number (followed by figures) or Metres (preceded by figures)	MHZ	Megahertz
MAG	Magnetic	MIL	Military
MAINT	Maintenance	MIFG	Shallow fog
MAP	Aeronautical maps and charts	MKR	Marker radio beacon
MAPT	Missed approach point	MLS	Microwave landing system
MAR	March	MM	Middle marker
MAX	Maximum	MNM	Minimum
MAY	May	MNPS	Minimum navigation performance specification
MCA	Minimum crossing altitude	MNT	Monitor or monitoring or monitored
MCW	Modulated continuous wave	MNTN	Maintain
MDA	Minimum descent altitude	MOA	Military operating area
MDH	Minimum descent height	MOB	Mobile
MEA	Minimum en-route altitude	MOC	Minimum obstacle clearance (required)
MEHT	Minimum eye height threshold(for visual approach slope indicator system)	MOD	Moderate
MET	Meteorology or meteorological	MRA	Minimum reception altitude
METAR	Aviation routine weather report (in aeronautical code)	MRG	Medium range

MRP	ATS/MET reporting point	MTU	Metric units
MS	Minus	MWO	Meteorological watch office
MSA	Minimum sector altitude		
MSG	Message		
MSL	Mean sea level		
N			
N	North or northern latitude	NOSIG	No significant change (used in trend type landing forecasts)
NAV	Navigation	NOV	November
NC	No change	NR	Number
NDB	Non directional radio beacon	NS	Nimbostratus
NE	North east	NW	North west
NGT	Night	NXT	Next
NIL	None or I have nothing to send to you		
NM	Nautical mile		
NML	Normal		
NNE	North North East		
NNW	North North West		
NOF	International NOTAM office		
O			
OAC	Oceanic area control centre	OM	Outer marker
OAS	Obstacle assessment surface	OPMET	Operational meteorological (information)
OBS	Observe or observed or observation	OPN	Open or opened or opening
OBST	Obstacle	OPR	Operator or operate or operative or operating or operational
OBSTR*	Obstruction	OPS	Operations
OCA	Oceanic control area or obstacle clearance altitude	O/R	On request
OCC	Occulting light	OTP	On top
OCH	Obstacle clearance height	OTS	Organised track system
OCNL	Occasional or occasionally	OUBD	Out of bound
OCS	Obstacle clearance surface		
OCT	October		
OFZ	Obstacle Free Zone		
P			
P...	Prohibited area (followed by identification)	PER	Performance
PALS	Precision approach lighting system	PERM	Permanent
PANS	Procedures for air navigation services	PIB*	Pre-flight information bulletin
PAPI	Precision approach path indicator	PJE	Parachute jumping exercise
PAR	Precision approach radar	PLA	Practice low approach
PARL	Parallel	PLN	Flight plan
PAX	Passenger (s)	PN	Prior notice required
PCN	Pavement classification number	PNR	Point of no return

POB	Persons on board	PSN	Position
POSS	Possible	PSP	Pierced steel plank
PPI	Plan position indicator	PSR*	Primary surveillance radar
PPR	Prior permission required	PT*	Point (s)
PRI	Primary	PTN	Procedure turn
PRKG	Parking	PVT*	Private
PROB	Probability	PWR	Power
PROC	Procedure		
PROV	Provisional		
PS	Plus		
Q			
QBI	Compulsory IFR flight	QTE	True bearing
QBM	Magnetic heading (zero wind)	QUAD	Quadrant
QDR	Magnetic bearing		
QFE	Atmospheric pressure at aerodrome elevation (or at runway threshold)		
QFU	Magnetic orientation of runway		
QNH	Altimeter sub-scale setting to obtain Elevation when on ground		
R			
R	Red	REP	Report or reporting or reporting point
R...	Restricted area (followed by identification)	REQ	Request or requested
R	Runway (runway identification)	RERTE	Re-route
RAC	Rules of the air and air traffic services	RES*	Reservation
RAD*	Radius	RESA	Runway End Safety Area
RAG	Runway arresting gear	RFC*	Radio facility chart
RAI	Runway alignment indicator	RG	Range
RASH	Rain showers	RH*	Rescue helicopter
RCA	Reach cruising altitude	RIF	Re-clearance in flight
RCC	Rescue coordination centre	RITE	Right (direction of turn)
RCF	Radio communication failure (message type designator)	RLLS	Runway lead in lighting system
RCL	Runway center line	RMK	Remark
RCLL	Runway center line light (s)	RNAV	Area navigation (to be pronounced "AR-NAV")
RDH	Reference datum height (for ILS)	RR	Report reaching
RDL	Radial	RNP	Required navigation performance
RDO	Radio	ROC	Rate of climb
RD	Road	ROD	Rate of descent
REC	Receive or receiver	ROFOR	Route forecast (in aeronautical met. code)
REDL	Runway edge light (s)	RON	Receiving only
REF	Reference to... or refer to...	RPL	Repetitive flight plan
REG	Registration	RPLC	Replace or replaced
RENL	Runway end light (s)	RPS	Radar position symbol

RPT	Repeat	RTN	Return or returned or returning
RQP	Request flight plan (message type designator)	RQMNTS	Requirements
RQS	Request supplementary flight plan (message type designator)	RTS	Return to service
RR	Report reaching	RTT	Radio teletypewriter
RSC	Rescue sub-centre	RIZL	Runway touch down zone light (s)
RSCD	Runway surface condition	RUT	Standard regional route transmitting freq.
RSP	Responder beacon	RV	Rescue vessel
RSR	En-route surveillance radar	RVR	Runway visual range
RTE	Route	RWY	Runway
RTF	Radio telephone		
RTG	Radio telegraph		
RDHL	Runway threshold light (s)		
S			
S	South or southern latitude	SMC	Surface movement control
SALS	Simple approach lighting system	SMR	Surface movement radar
SAN	Sanitary	SPECI	Aviation selected special weather report (in aeronautical meteorological code)
SAP	As soon as possible	SPECIAL	Special meteorological report (in abbreviated plain language)
SAR	Search and rescue	SPL	Supplementary flight plan (message type designator)
SARPS	Standards and recommended practices	SPOT	Spot wind
SAT	Saturday	SQ	Squall
SATCOM	Satellite communication	SR	Sunrise
SB	South bound	SRA	Surveillance radar approach
SC	Stratocumulus	SRE	Surveillance radar element of precision approach radar system
SCT	Scattered	SRG	Short range
SDBY	Stand by	SRR	Search and rescue region
SE	South east	SRY	Secondary
SEC	Seconds	SS	Sunset
SECT	Sector	SSB	Single sideband
SELCAL	Selective calling system	SSE	South south east
SEP	September	SSR	Secondary surveillance radar
SER	Service or servicing or served	SST	Supersonic transport
SEV	Severe	SSW	South south west
SFC	Surface	ST	Stratus
SGL	Signal	STA	Straight in approach
SID	Standard instrument departure	STAR	Standard instrument arrival
SIF	Selective identification feature	STD	Standard
SIGMET	Information concerning en-route weather phenomena which may affect the safety of aircraft ops.	STF	Stratiform
SIGWX	Significant weather	STN	Station
SIMUL	Simultaneous or simultaneously	STNR	Stationary

STOL	Short take-off and landing	SVC	Service message
STWL	Stop way light (s)	SVCBL	Serviceable
SUBJ	subject to	SW	South west
SUN	Sunday		
SUP	Supplement (AIP Supplement)		
SUPPS	Regional supplementary procedures		
T			
T	Temperature	TMA	Terminal control area
TA	Transition altitude	TOC	Top climb TODA
TACAN	UHF tactical air navigation aid	TODA	Take-off distance available
TAF	Aerodrome forecast	TOP	Cloud top
TAIL	Tail wind	TRA	Temporary reserved airspace
TAR	Terminal area surveillance radar	TRNG*	Training
TAS	True air speed	TRANS	Transmit or transmitter
TAX	Taxing or taxi	TRL	Transition level
TCU	Towering cumulus	TS	Thunderstorm
TDZ	Touch down zone	TT	Teletypewriter
TECR	Technical reason	TUE	Tuesday
TEL	Telephone	TURB	Turbulence
TEMPO	Temporary or temporarily	TVOR	Terminal VOR
TFC	Traffic	TWR	Aerodrome control tower or aerodrome control
TGL	Touch and go landing	TWY	Taxi
TGS	Taxing guidance system	TWYL	Taxiway link
THR	Threshold	TYP	Type of aircraft
THRU	Through	TYPH	Typhoon
THU	Thursday		
TIL	Until		
TKOF	Take-off		
TLOF	Touch down and lift-off area		
U			
UAB	Until advised by.....	UNA	Unable
UAC	Upper area control centre	UNL	Unlimited
UAR	Upper air route	UNREL	Unreliable
UFN	Until further notice	U/S	Unserviceable
UHF	Ultra high frequency (300 to 3000 mhz)	UTA	Upper control area
UIC	Upper information centre	UTC	Coordinated universal time
UIR	Upper flight information region		
ULR	Ultra long range		
V			
VA	Volcanic ash	VASIS	Visual approach slope indicator system
VAC	Visual approach chart	VCY	Vicinity
VAR	Visual aural radio range /magnetic variation	VDF	Very high frequency direction finding station

VER	Vertical	VORTAC	VOR and TACAN combination
VFR	Visual flight rules	VOT	VOR airborne equipment test facility
VHF	Very high frequency (30 to 300 mhz)	VRB	Variable
VIP	Very important person	VSA	By visual reference to the ground
VIS	Visibility	VSP	Vertical speed
VLF	Very low frequency (3 to 30 khz)	VTOL	Vertical take-off and landing
VLR	Very long range	VVIP*	Very very important person
VMC	Visual meteorological conditions		
VOLMET	Met. information for aircraft in flight		
VOR	VHF omni directional radio range		
W			
W & G	White & Green	WKN	Weaken or weakening
W	West or western latitude or white	WNW	West north west
WAC	World Aeronautical chart ICAO 1:1000000	WPT	Way point
WBAR	Wing bar lights	WRNG	Warning
WDI	Wind direction indicator	WS	Wind shear
WDSPR	Widespread	W/S	Wingspan
WED	Wednesday	WSW	West south west
WEF	With effect from or effective from	WT	Weight
WI	With in	WTSPT	Waterspout
WID	Width	WX	Weather
WIE	With immediate effect or effective immediately		
WILCO	Will comply		
WIP	Work in progress		
X			
X	Cross		
XBAR	Cross bar (of approach lighting system)		
XNG	Crossing		
XS	Atmospherics		
Y			
Y	Yellow		
YCZ	Yellow caution zone (runway lighting)		
YR	Yours		