

## 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
A/A	Air-to-air
AAL	Above aerodrome level
ABM	Abeam
ABN	Aerodrome beacon
ABV	Above
ACC	Area control centre of area control
ACFT	Aircraft
ACK	Acknowledge
ACP	Acceptance message
ACP	Altimeter check point
ACPT	Accept or acceptance
ACT	Active or activated or activity
AD	Aerodrome
ADA	Advisory Area
ADDN	Addition or additional
ADF	Automatic direction-finding equipment
ADIZ	Air defence identification zone
ADJ	Adjacent
ADR	Advisory route
ADS	Automatic dependent surveillance
ADS-B	Automatic dependent surveillance - broadcast
ADVS	Advisory service
ADZ	Advise
AF *	Responsibility for receiving and transmitting airport reports.
AFIL	Flight plan filed in the air
AFIS	Aerodrome flight information service
AFRS *	Aerodrome fire and rescue
AFS	Aeronautical fixed service
AFT	After....(time or place)
AFTN	Aeronautical Fixed telecommunication network
A/G	Air-to-ground
AGA	Aerodrome, air routes and ground aids
AGL	Above ground level
AGN	Again
AIC	Aeronautical information circular
AIP	Aeronautical information publication
AIRAC	Aeronautical information regulation and control
AIREP	Air-report (spoken form)
AIS	Aeronautical information services
ALERFA	Alerting message
ALR	Alerting message
ALT	Altitude
ALTN	Alternate or alternating (light alternates in colour) alternate (aerodrome)
AMD	Amend or amended
AMS	Aeronautical mobile service
AMSL	Above mean sea level
AOC	Aerodrome obstruction chart
AP	Airport
APC *	Approach Control
APCH	Approach
APP	Approach control office or approach control or approach control service
APR	April
APRX	Approximate or approximately
ARC	Area Chart

ARFOR	Areas forecast (in meteorological figure code)
ARP	Aerodrome reference point Air-report (message type designator)*
ARR	Arrive or arrival, Arrival (message type designator)
ASC	Ascend to or ascending to
ASDA	Accelerate-stop distance available
ASO *	Aeroshell Oil
ASPH	Asphalt
ASTO *	Aeroshell turbine oil
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
ATS	Air traffic services
ATTN	Attention
ATZ	Aerodrome traffic zone
AUG	August
AUW	All up weight
AVBL	Available
AVGAS	Aviation gasoline
AWOS	Automated Weather Observation
AWY	Airway
AZM	Azimuth

### B

B	Blue
BCN	Beacon (aeronautical ground light)
BCST	Broadcast
BDRY	Boundary
BLDG	Building
BLW	Below
BOMB	Bombing
BRG	Bearing
BS	Commercial broadcasting station
BTN	Between

### C

C	Degrees Celsius (Centigrade)
CAD	Civil Aviation Department
CAVOK	Visibility, cloud and present weather better than prescribed valued or conditions
CDN	Coordination (message type designator)
CFM	Confirm or I confirm
CH	Channel
CHG	Modification (message type designator)
CIV	Civil
CLBR	Calibration
CLR	Clear or cleared to or clearance
CLSD	Closed
CM	Centimeter
CMPL	Completion or completed or complete
CNL	Flight plan cancellation (message type designator)

CNS	Communications, Navigation and Surveillance	EST	Estimate or estimated or Estimate (message type designator)
COM	Communications		
CONC	Concrete	ETA	Estimated time of arrival
COND	Condition	EV	Every
CONST	Construction or constructed	EXC	Except
CONT	Continue or continued	EXER	Exercise or exercising or to exercise
COOR	Coordinates	EXP	Expect or expected or expecting
COT	At the coast	EXTD	Extend or extending
CPL	Current flight plan (message type designator)		
			<b>F</b>
CRT *	Crash Rescue Tender		
CS	Call sign	F	Fixed
CTA	Control area	°F	Degrees Fahrenheit
CTL	Control area, Control	FAC	Facilities
CTN	Caution	FAF	Final approach fix
CTR	Control zone	FAL	Facilitation of international air transport
CUST	Customs	FAP	Final approach point
CW	Continuous wave	FATO	Final Approach and Take-Off Area
CWY	Clearway	FAX	Facsimile transmission
		FCST	Forecast
	<b>D</b>	FEB	February
D	Danger area (followed by identification)	FIC	Flight Information Centre
DCA	Director of Civil Aviation	FIR	Flight Information region
DCD	Double channel multiplex	FIS	Flight Information Service
DCS	Double channel simplex	FL	Flight level
DCT	Direct	FLG	Flashing
DEC	December	FLR	Flares
DEG	Degrees	FLT	Flight
DEP	Depart or departure or Departure message	FLTCK	Flight check
DES	Descent to or descending to	FLW	Follow(s) or following
DEST	Destination	FM	From
DETRESFA	Distress phase	FNA	Final approach
DIST	Distance	FOT	Units of English system
DLA	Delay or delayed	FPL	Filed flight plan (message type designator)
	Delay (message type designator)	FPM	Feet per minute
DME	Distance measuring equipment	FREQ	Frequency
DMO	Depended meteorological office	FRI	Friday
DNG	Danger or dangerous	FRNG	Firing
DPT	Depth	FRQ	Frequent
DRG	During	FSL	Full stop landing
DSB	Double sideband	FST	First
DTG	Date-time-group	FWT *	Foam Water Tender
DUPE	This is duplicate message		
DUR	Duration		
DVOR	Doppler VOR		
			<b>G</b>
		G	Green
		G/A	Ground-to-air
		G/A/G	Ground-to-air and air-to-ground
		GCA	Ground controlled approach system
		GEN	General
E	East or Easter longitude	GEO	Geographic or true
ECV *	Emergency Common Vehicle	GLD	Glider
EAT	Expected approach time	GND	Ground
EET	Estimated elapsed time	GNDCK	Ground check
ELEV	Elevation	GP	Glide path
ELR	Extra long range	GRADU	Gradual or gradually
EM	Emission	GRASS	Grass landing area
EMERG	Emergency	GRVL	Gravel
EN	English	GS	Ground speed
ENG	Engine		
ENRT	En route		
EOBT	Estimated off-block time		
EQPT	Equipment	H+ *	Hour plus... minutes past the hour
			<b>H</b>

<b>H</b>		<b>I</b>	
H24	Continuous day and night service	INTST	Intensity
HBN	Hazard beacon	ISOL	Isolated
HDG	Heading		
HEL	Helicopter		<b>J</b>
HEL-L *	Light helicopter (radius of action of 50 NM and capacity evacuating one person)	JAN	January
		JATCC *	Joint ATC Centre
HEL-M *	Medium helicopter (radius of action of 50 to 100 NM and capacity for evacuating 2-5 persons)	JUL	July
		JUN	June
			<b>K</b>
HEL-H *	Heavy helicopter (radius of action in excess of 100 NM and capacity for evacuating more than 5 persons)	KG	Kilogram
		KHZ	Kilohertz
HF	High frequency (3,000 to 30,000khz)	KM	Kilometres
HGT	Height or height above	KMH	Kilometres per hour
HJ	Sunrise to sunset	KT	Knots
HN	Sunset to sunrise	KW	Kilowatts
HO	Service available to meet operational requirements		
			<b>L</b>
HLDG	Holding	L	Locator
HOL	Holiday	LAT	Latitude
HPA	Hectopascals	LB	Pounds (weight)
HQ	Headquarters	LCN	Load classification number
HOSP	Hospital aircraft	LDA	Landing distance available
HR	Hours	LDG	Landing
HS	Service available during hours of scheduled operations	LDI	Landing direction indicator
		LEFT	Left (direction of turn)
		LEN	Length
		LF	Low frequency (30 to 3000 KHz)
		LGT	Light or lighting
		LGTD	Lighted
IAF	Initial approach fix	LIH	Light Intensity high
IAL	Instrument approach and landing chart	LIL	Light Intensity low
IAR	Intersection of air routes	LIM	Light intensity medium
IAS	Indicated air speed	LLZ	Localizer
IBN	Identification beacon	LM	Locator, middle
ID	Identifier or identify	LMT	Local mean time
IDENT	Identification	LO	Locator, outer
IFR	Instrument flight rules	LOC	Locally or location or located
ILS	Instrument landing system	LONG	Longitude
IM	Inner marker	LR	Last message received by me was.....
IMC	Instrument meteorological conditions	LRG	Long range
IMG	Immigration	LS	Last message sent by me was .....
IMT	Immediate or immediately	LTD	Limited
INA	Initial approach	LTT	Landline teletypewriter
INBD	Inbound	LYR	Layer or layered
INCERFA	Uncertainty phase		
INFO	Information		
INPR	In progress		
INS	Inches		<b>M</b>
	Inertial Navigation system		
INSTL	Install or installed or installation	M	Metres
INST	Instrument	MAG	Magnetic
INT	Intersection	MAINT	Maintenance
INTER	Intermittent	MAP	Aeronautical maps and charts
INTL	International	MAPT	Missed approach point
INTRP	Interrupt or interruption or interrupted	MAR	March
		MAX	Maximum

<b>M</b>		<b>O</b>	
MAY	May	OBST	Obstacle
MDA	Minimum descent altitude	OCA	Oceanic control area
MDH	Minimum descent height	OCA	Obstacle clearance altitude
MEA	Minimum enroute altitude	OCC	Occulting (light)
MET	Meteorological or Meteorology	OCH	Obstacle clearance height
METAR	Aviation routine weather report (in aeronautical meteorological code)	OCL	Obstacle clearance limit
MF	Medium frequency (300 to 3000 KHz)	OCS	Obstacle clearance surface
Mhz	Megahertz	OCT	October
MIL	Military	OK	We agree or it is correct
MIN	Minutes	OM	Outer marker
MKR	Marker radio beacon	OPN	Open or opening or opened
MM	Middle marker	OPR	Operator or operate or operative or operating or operational
MNM	Minimum	OPS	Operations
MNT	Monitor or monitoring or monitored	O/R	On request
MNTN	Maintain	OTP	On top
MON	Monday	OUBD	Outbound
MOV	Move or moving or movement		
MPS	Metres per second		<b>P</b>
MRG	Medium range		
MRP	ATS/MET reporting point	P....	Prohibited area (followed by identification)
MS	Minus	PANS	Procedures for air navigation services
MSA	Minimum safe altitude	PAPI	Precision Approach Path Indicator
MSG	Message	PAR	Precision approach radar
MSL	Mean sea level	PARL	Parallel
MTU	Metric units	PDC	Pre Departure Clearance
MWO	Meteorological watch office	PERM	Permanent
	<b>N</b>	PJE	Parachute jumping exercise
N	North or northern latitude	PLA	Practice low approach
NAV	Navigation	PLN	Flight plan
NC	No change	PN	Prior notice required
NDB	Non-directional radio beacon	PNR	Point of no return
NE	North-east	POB	Persons on board
NGT	Night	PPI	Plan position indicator
NIL	None	PPR	Prior permission required
NM	Nautical miles	PROB	Probability
NML	Normal	PROC	Procedure
NOF	International NOTAM office	PROV	Provisional
NOSIG	No significant change (for use in trend Type landing forecast)	PS	Plus
NOTAM	A notice containing information concerning the establishment condition or change in any aeronautical facility, service, procedure or hazard, the timely to knowledge of which is essential to personnel concerned with flight operations.	PSGR	Passenger
		PSN	Position
		PSP	Pierced steel plank
		PTN	Procedure turn
		PWR	Power
			<b>Q</b>
		QBI	Compulsory IFR flight
NOV	November	QDM	Magnetic heading (zero wind)
NR	Number	QDR	Magnetic bearing
NW	North-west	QFE	Atmospheric pressure at aerodrome elevation (or at runway threshold)
NXT	Next	QNH	Altimeter sub-scale setting to obtain elevation when on the ground
	<b>O</b>	QTE	True bearing
OAC	Oceanic area control centre	QUAD	Quadrant
OBS	Observe or observed or observation		

<b>R</b>		<b>S</b>	
R	Received or Red	SDBY	Standby
R...	Restricted area (followed identification)	SE	South-east
RAAF *	Royal Australian Air Force	SEC	Seconds
RAC	Rules of the air and air traffic services	SELCAL	Selective calling system
RAF *	Royal Air Force	SEP	September
RB	Rescue boat	SER	Service or servicing or served
RBA *	Royal Brunei Airlines	SFC	Surface
RBAF *	Royal Brunei Armed Forces	SGL	Signal
RBN *	Royal Brunei Navy	SID	Standard Instrument
RCA	Reach cruising altitude	SIGMET	Information concerning en-route weather phenomena which may affect the safety of aircraft operations
RCC	Rescue coordination centre		
RCF	Radio communication failure (Message type designator)	SIMUL	Simultaneous or simultaneously
RCL	Runway centre line	SIWL	Single isolated wheel load
RDH	Reference datum height (for ILS)	SKED	Schedule or scheduled
RDL	Radial	SMC	Surface movement control
RDO	Radio	SPECI	Aviation selected special weather report (in aeronautical meteorological code)
REC	Receive or receiver		
REF	Reference to... or refer to	SPECIAL	Special meteorological report (in abbreviated plain language)
REP	Report or reporting or reporting point		
REQ	Request or requested	SPL	Supplementary flight plan (Message type indicator)
RFC	Radio facility chart		
RH	Rescue helicopter	SR	Sunrise
RJT	Technical rejection message	SRA *	Special Rules Area
RMAF *	Royal Malaysian Air Force	SRA	Surveillance radar approach
RMK	Remark	SRG	Short range
RNAV	Area Navigation Route	SRR	Search and rescue region
RNP	Required Navigation Performance	SS	Sunset
ROC	Rate of climb	SSB	Single sideband
ROFOR	Route forecast (in meteorological code)	SSR	Secondary surveillance radar
RPL	Repetitive flight plan	SST	Supersonic transport
RPT	Repeat or I repeat	STA	Straight in approach
RQ	Indication of a request	STAR	Standard (instrument arrival)
RQP	Request flight plan (Message type indicator)	STN	Station
		STNR	Stationary
RQS	Request supplementary flight plan (Message type indicator)	STOL	Short take-off and landing
		SUBJ	Subject to
RRV *	Rapid Rescue Vehicle	SUN	Sunday
RSC	Rescue sub-centre	SUPPS	Regional supplementary procedures
RSP	Responder beacon	SVCBL	Serviceable
RTE	Route	SVFR *	Special Visual Flight Rules
RTF	Radio telephone	SW	South-west
RTT	Radio teletypewriter	SWY	Stopway
RTHL	Runway threshold lights(s)		
RTN	Return or returned or returning		
RUT	Standard regional route transmitting frequencies	T	Temperature
		TA	Transition altitude
RV	Rescue vessel	TAF	Aerodrome forecast
RVR	Runway visual range	TAIL	Tail wind
RWY	Runway	TAR	Terminal area surveillance radar
		TAS	True airspeed
		TDME *	Terminal DME
		TAX	Taxiing or taxi
		TDZ	Touchdown zone
		TECR	Technical reason
		TEL	Telephone
		TEMPO	Temporary or temporarily
		TFC	Traffic
		TGL	Touch-and-go-landing
		TGS	Taxiing guidance system
<b>S</b>		<b>T</b>	
S	South or southern latitude		
SAP	As soon as possible		
SAR	Search and Rescue		
SARPS	Standard and Recommended Practices (ICAO )		
SAT	Saturday		
SATO *	Shell aircraft turbine oil		

