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	Amber	ARFOR	Areas forecast (in meteorological
	A/A	Air-to-air	4 D.D.	figure code)
	AAL ABM	Above aerodrome level Abeam	ARP	Aerodrome reference point Air-report
	ABN		ADD	(message type designator)*
	ABN	Aerodrome beacon Above	ARR	Arrive or arrival, Arrival (message type designator)
	ACC	Area control centre of area control	ASC	Ascend to or ascending to
	ACFT	Aircraft	ASDA	Accelerate-stop distance available
	ACK	Acknowledge	ASO *	Aeroshell Oil
	ACP	Acceptance message	ASPH	Asphalt
	ACP	Altimeter check point	ASTO *	Aeroshell turbine oil
	ACPT	Accept or acceptance	ATA	Actual time of arrival
	ACT	Active or activated or activity	ATC	Air traffic control (in general)
	AD	Aerodrome	ATD	Actual time of departure
	ADA	Advisory Area	I ATFM	Air Traffic Flow Management
	ADDN	Addition or additional	ATIS	Automatic terminal information service
	ADF	Automatic direction-finding equipment	ATS	Air traffic services
	ADIZ	Air defence identification zone	ATTN	Attention
	ADJ	Adjacent	ATZ	Aerodrome traffic zone
	ADR	Advisory route	AUG	August
	ADS	Automatic dependent surveillance	AUW	All up weight
I	ADS-B	Automatic dependent surveillance - broadcast	AVBL	Available
•	ADVS	Advisory service	AVGAS	Aviation gasoline
	ADZ	Advise	AWOS	Automated Weather Observation
	AF *	Responsibility for receiving and	AWY	Airway
		transmitting airport reports.	AZM	Azimuth
	AFIL	Flight plan filed in the air		
	AFIS	Aerodrome flight information service		В
	AFRS *	Aerodrome fire and rescue		
	AFS	Aeronautical fixed service	В	Blue
	AFT	After(time or place)	BCN	Beacon (aeronautical ground light)
	AFTN	Aeronautical Fixed telecommunication network	BCST	Broadcast
	A/G	Air-to-ground	BDRY	Boundary
	A/G AGA	Air-to-ground Aerodrome, air routes and ground aids	BDRY BLDG	Boundary Building
	A/G AGA AGL	Air-to-ground Aerodrome, air routes and ground aids Above ground level	BDRY BLDG BLW	Boundary Building Below
	A/G AGA AGL AGN	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again	BDRY BLDG BLW BOMB	Boundary Building Below Bombing
	A/G AGA AGL AGN AIC	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular	BDRY BLDG BLW BOMB BRG	Boundary Building Below Bombing Bearing
	A/G AGA AGL AGN	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again	BDRY BLDG BLW BOMB	Boundary Building Below Bombing
	A/G AGA AGL AGN AIC AIP AIRAC	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control	BDRY BLDG BLW BOMB BRG BS	Boundary Building Below Bombing Bearing Commercial broadcasting station Between
	A/G AGA AGL AGN AIC AIP AIRAC	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form)	BDRY BLDG BLW BOMB BRG BS	Boundary Building Below Bombing Bearing Commercial broadcasting station
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade)
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome)	BDRY BLDG BLW BOMB BRG BS BTN	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator)
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm
	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel
1	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC *	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration
1	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC APC AGA AGA AGA AGA AGA AGA AGA AGA AGA AG	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control Approach	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR CLR	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration Clear or cleared to or clearance
I	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC *	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control Approach Approach control office or approach	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR CLR CLSD	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration Clear or cleared to or clearance Closed
I	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC * APCH APP	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control Approach Approach control office or approach control or approach control service	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR CLR CLSD CM	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration Clear or cleared to or clearance Closed Centimeter
I	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC * APCH APP APR	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control Approach Approach control office or approach control or approach control service April	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR CLR CLSD CM CMPL	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration Clear or cleared to or clearance Closed Centimeter Completion or completed or complete
1	A/G AGA AGL AGN AIC AIP AIRAC AIREP AIS ALERFA ALR ALT ALTN AMD AMS AMSL AOC AP APC * APCH APP	Air-to-ground Aerodrome, air routes and ground aids Above ground level Again Aeronautical information circular Aeronautical information publication Aeronautical information regulation and control Air-report (spoken form) Aeronautical information services Alerting message Alerting message Altitude Alternate or alternating (light alternates in colour) alternate (aerodrome) Amend or amended Aeronautical mobile service Above mean sea level Aerodrome obstruction chart Airport Approach Control Approach Approach control office or approach control or approach control service	BDRY BLDG BLW BOMB BRG BS BTN C CAD CAVOK CDN CFM CH CHG CIV CLBR CLR CLSD CM	Boundary Building Below Bombing Bearing Commercial broadcasting station Between C Degrees Celsius (Centigrade) Civil Aviation Department Visibility, cloud and present weather better than prescribed valued or conditions Coordination (message type designator) Confirm or I confirm Channel Modification (message type designator) Civil Calibration Clear or cleared to or clearance Closed Centimeter

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

	Н		1
H24	Continuous day and night service	INTST	Intensity
HBN	Hazard beacon	ISOL	Isolated
		IOOL	isolated
HDG	Heading		
HEL	Helicopter		J
HEL-L *	Light helicopter (radius of action of 50		
	NM and capacity evacuating one	JAN	January
	person)	JATCC *	Joint ATC Centre
HEL-M *	Medium helicopter (radius of action of	JUL	July
	50 to 100 NM and capacity for	JUN	June
	evacuating 2-5 persons)		K
HEL-H *	Heavy helicopter (radius of action in		
	excess of 100 NM and capacity for	KG	Kilogram
	evacuating more than 5 persons)	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
НО	Service available to meet operational		
LII DO	requirements		L
HLDG HOL	Holding Holiday	L	Locator
HPA	Hectopascals	LAT	Latitude
HQ	Headquarters	LB	Pounds (weight)
HOSP	Hospital aircraft	LCN	Load classification number
HR	Hours	LDA	Landing distance available
HS	Service available during hours of	LDG	Landing
	scheduled operations	LDI	Landing direction indicator
		LEFT	Left (direction of turn)
	I	LEN	Length
		LF	Low frequency (30 to 3000 KHz)
IAF	Initial approach fix	LGT	Light or lighting
IAL	Instrument approach and landing chart	LGTD	Lighted
IAR IAS	Intersection of air routes	LIH LIL	Light Intensity high Light Intensity low
IBN	Indicated air speed		
IDIN	Identification beacon Identifier or identify	LIM LLZ	Light intensity medium Localizer
IDENT	Identification	LLZ	Locator, middle
IFR	Instrument flight rules	LMT	Local mean time
ILS	Instrument landing system	LO	Locator, outer
. IM	Inner marker	LOC	Locally or location or located
IMC	Instrument meteorological conditions	LONG	Longitude
IMG	Immigration	LR	Last message received by me was
IMT	Immediate or immediately	LRG	Long range
INA	Initial approach	LS	Last message sent by me was
INBD	Inbound	LTD	Limited
INCERFA	Uncertainty phase	LTT	Landline teletypewriter
INFO	Information	LYR	Layer or layered
INPR	In progress		<u></u>
INS	Inches Inertial Navigation system		М
INSTL	Install or installed or installation	М	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

М

	0
ST.	Obstacle

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	OCL	Obstacle clearance limit
	aeronautical meteorological code)	ocs	Obstacle clearance surface
MF	Medium frequency (300 to 3000 KHz)	OCT	October
Mhz	Megahertz	OK	We agree or it is correct
MIL	Military	OM	Outer marker
MIN	Minutes	OPN	Open or opening or opened
MKR	Marker radio beacon	OPR	Operator or operate or operative or
MM	Middle marker	OFIC	operating or operational
MNM	Minimum	OPS	Operations
MNT		O/R	On request
MNTN	Monitor or monitoring or monitored Maintain	OTP	
MON		OUBD	On top Outbound
-	Monday	ООВО	Outbourid
MOV MPS	Move or moving or movement		Р
	Metres per second		r
MRG	Medium range	Б	D
MRP	ATS/MET reporting point	P	Prohibited area (followed by
MS	Minus	DANC	identification)
MSA	Minimum safe altitude	PANS	Procedures for air navigation services
MSG	Message	PAPI	Precision Approach Path Indicator
MSL	Mean sea level	PAR	Precision approach radar
MTU	Metric units	PARL	Parallel
MWO	Meteorological watch office	PDC	Pre Departure Clearance
	N	PERM	Permanent
	N	PJE	Parachute jumping exercise
	N 0 0 1 27 1	PLA	Practice low approach
N NAV	North or northern latitude Navigation	PLN PN	Flight plan Prior notice required
	Navigation		
	=		•
NC	No change	PNR	Point of no return
NC NDB	No change Non-directional radio beacon	PNR POB	Point of no return Persons on board
NC NDB NE	No change Non-directional radio beacon North-east	PNR POB PPI	Point of no return Persons on board Plan position indicator
NC NDB NE NGT	No change Non-directional radio beacon North-east Night	PNR POB PPI PPR	Point of no return Persons on board Plan position indicator Prior permission required
NC NDB NE NGT NIL	No change Non-directional radio beacon North-east Night None	PNR POB PPI PPR PROB	Point of no return Persons on board Plan position indicator Prior permission required Probability
NC NDB NE NGT NIL NM	No change Non-directional radio beacon North-east Night None Nautical miles	PNR POB PPI PPR PROB PROC	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure
NC NDB NE NGT NIL NM NML	No change Non-directional radio beacon North-east Night None Nautical miles Normal	PNR POB PPI PPR PROB PROC PROV	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office	PNR POB PPI PPR PROB PROC PROV PS	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure
NC NDB NE NGT NIL NM NML	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend	PNR POB PPI PPR PROB PROC PROV PS PSGR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast A notice containing information	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast A notice containing information concerning the establishment condition	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast A notice containing information concerning the establishment condition or change in any aeronautical facility,	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast A notice containing information concerning the establishment condition or change in any aeronautical facility, service, procedure or hazard, the timely	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn
NC NDB NE NGT NIL NM NML NOF	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power
NC NDB NE NGT NIL NM NML NOF NOSIG	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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.	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind)
NC NDB NE NGT NIL NM NML NOF NOSIG	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number North-west	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome elevation (or at runway threshold)
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number North-west	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR QBI QDM QDR QFE	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number North-west Next	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR QBI QDM QDR QFE	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome elevation (or at runway threshold) Altimeter sub-scale setting to obtain
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number North-west Next	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR QBI QDM QDR QFE	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome elevation (or at runway threshold) Altimeter sub-scale setting to obtain elevation when on the ground
NC NDB NE NGT NIL NM NML NOF NOSIG NOTAM NOV NR NW NXT	No change Non-directional radio beacon North-east Night None Nautical miles Normal International NOTAM office No significant change (for use in trend Type landing forecast 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. November Number North-west Next	PNR POB PPI PPR PROB PROC PROV PS PSGR PSN PSP PTN PWR QBI QDM QDR QFE QNH QTE	Point of no return Persons on board Plan position indicator Prior permission required Probability Procedure Provisional Plus Passenger Position Pierced steel plank Procedure turn Power Q Compulsory IFR flight Magnetic heading (zero wind) Magnetic bearing Atmospheric pressure at aerodrome elevation (or at runway threshold) Altimeter sub-scale setting to obtain elevation when on the ground True bearing

s

R

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
RCC	Rescue coordination centre		OIOWE	weather phenomena which may affect
RCF	Radio communication failure (Message			the safety of aircraft operations
1101	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
REC	Receive or receiver		0. 20.	(in aeronautical meteorological code)
REF	Reference to or refer to		SPECIAL	Special meteorological report (in
REP	Report or reporting or reporting point		01 2011 12	abbreviated plain language)
REQ	Request or requested		SPL	Supplementary flight plan (Message
RFC	Radio facility chart		J	type indicator)
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 foreast (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		STN	Station
	indicator)		STNR	Stationary
RQS	Request supplementary flight plan		STOL	Short take-off and landing
	(Message type indicator)		SUBJ	Subject to
RRV *	Rapid Rescue Vechile		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)			Т
RTN	Return or returned or returning		_	
RUT	Standard regional route transmitting		T	Temperature
	frequencies		TA	Transition altitude
RV	Rescue vessel		TAF	Aerodrome forecast
RVR	Runway visual range		TAIL	Tail wind
RWY	Runway		TAR	Terminal area surveillance radar
	6		TAS TDME *	True airspeed
	S			Terminal DME
c	Couth or couthorn latitude		TAX	Taxiing or taxi
S	South or southern latitude		TDZ	Touchdown zone
SAP	As soon as possible		TECR	Technical reason
SAR SARPS	Search and Rescue Standard and Recommended Practices		TEL TEMPO	Telephone
SARPS			TEMPO	Temporary or temporarily Traffic
SAT	(ICAO) Saturday		TGL	Touch-and-go-landing
SATO *	Shell aircraft turbine oil		TGS	Taxiing guidance system
OATO	Chen and all tarbine on		100	Taxing guidance system

Т

٧

THR	Threshold	VFR	Visual flight rules
THRU	Through	VHF	Very high frequency (30 to 300 MHz)
THU	Thursday	VIA	By way of
TIL	Until	VIP	Very important person
TKOF	Take-of	VIS	Visibility
TLOF	Touchdown and lift-off area	VLF	Very low frequency (3 to 30 KHz)
TMA	Terminal control area	VLR	Very low range
TOC	Top of climb	VMC	Visual meteorological
TOD *	Time of dispatch	VNAV	Vertical navigation
TODA	Take-off distance available	VOLMET	Meteorological information for aircraft in
TOR *	Time of receipt time		flight
TORA	Take-off run available	VOR	VHF omni-directional radio range
TR	Track	VORTAC	VOR and TACAN combination
TRA	Temporary reserved airspace	VRB	Variable
TRANS	Transmits or transmitter	VSA	BY visual reference to the ground
TT	Teletypewriter	VTOL	Vertical take-off and landing
TUE	Tuesday		· ·
TVOR	Terminal VOR		W
TWR	Aerodrome control tower or Aerodrome		
	control	W	West or western longitude or White
TWY	Taxiway	WA	Word after
TXT	Text	WAC	World aeronautical Chart - ICAO
TYP	Type of aircraft		1:1 000 000
		WB	Word before
	U	WBAR	Wingbar light
		WD	Words or groups
UAB	Until advised by	WDI	Wind direction indicator
UAC	Upper area control centre	WED	Wednesday
LIAR	Upper air route	WEF	With effect from or effective from
UFN	Until further notice	WGS-84	World Geodetic System -1984
UHF	Ultrahigh frequency (300 to 3000 MHz)	WI	Within
UIC	Upper information centre	WID	Width
UIR	Upper flight information region	WIE	With immediate effect of effective
UNL	Unlimited		immediately
UNREL	Unreliable	WIP	Work in progress
U/S	Unserviceable	WPT	Way-point
USAF "	United State Air Force	WX	Weather
UTA	Upper control area		
UTC	Co-ordinated universal Time		X
0.0			
	V	XBAR	Crossbar (of approach lighting system)
	•	XNG	Crossing
VA	Volcanic ash		5 g
VAL	Visual approach and landing chart		Υ
VAR	Magnetic variation		•
VASIS	Visual approach slope indicator system	Υ	Yellow
VASIS	Very high frequency direction-finding	YD	Yards
V DF			
\/ED	station	YES	Yes (affirmative)
VER	Vertical	YR	Your