

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

| <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                                 |
| HEL-H *  | Heavy helicopter (radius of action in excess of 100 NM and capacity for evacuating more than 5 persons) |          | <b>K</b>                             |
| HF       | High frequency (3,000 to 30,000khz)                                                                     | KG       | Kilogram                             |
| HGT      | Height or height above                                                                                  | KHZ      | Kilohertz                            |
| HJ       | Sunrise to sunset                                                                                       | KM       | Kilometres                           |
| HN       | Sunset to sunrise                                                                                       | KMH      | Kilometres per hour                  |
| HO       | Service available to meet operational requirements                                                      | KT       | Knots                                |
|          |                                                                                                         | KW       | Kilowatts                            |
| HLDG     | Holding                                                                                                 |          | <b>L</b>                             |
| HOL      | 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 scheduled operations                                                  | LDG      | Landing                              |
|          |                                                                                                         | LDI      | Landing direction indicator          |
|          |                                                                                                         | LEFT     | Left (direction of turn)             |
|          |                                                                                                         | LEN      | Length                               |
|          |                                                                                                         | LF       | Low frequency (30 to 3000 KHz)       |
|          |                                                                                                         | LGT      | Light or lighting                    |
|          |                                                                                                         | LGTD     | Lighted                              |
|          |                                                                                                         | LIH      | Light Intensity high                 |
|          |                                                                                                         | LIL      | Light Intensity low                  |
|          |                                                                                                         | LIM      | Light intensity medium               |
|          |                                                                                                         | LLZ      | Localizer                            |
|          |                                                                                                         | LM       | Locator, middle                      |
|          |                                                                                                         | LMT      | Local mean time                      |
|          |                                                                                                         | LO       | Locator, outer                       |
|          |                                                                                                         | LOC      | Locally or location or located       |
|          |                                                                                                         | LONG     | Longitude                            |
|          |                                                                                                         | LR       | Last message received by me was..... |
|          |                                                                                                         | LRG      | Long range                           |
|          |                                                                                                         | LS       | Last message sent by me was .....    |
|          |                                                                                                         | LTD      | Limited                              |
|          |                                                                                                         | LTT      | Landline teletypewriter              |
|          |                                                                                                         | LYR      | Layer or layered                     |
|          |                                                                                                         |          | <b>M</b>                             |
|          |                                                                                                         | M        | Metres                               |
|          |                                                                                                         | MAG      | Magnetic                             |
|          |                                                                                                         | MAINT    | Maintenance                          |
|          |                                                                                                         | MAP      | Aeronautical maps and charts         |
|          |                                                                                                         | MAPT     | Missed approach point                |
|          |                                                                                                         | MAR      | March                                |
|          |                                                                                                         | MAX      | Maximum                              |

**M**

|       |                                                                       |
|-------|-----------------------------------------------------------------------|
| MAY   | May                                                                   |
| MDA   | Minimum descent altitude                                              |
| MDH   | Minimum descent height                                                |
| MEA   | Minimum enroute altitude                                              |
| MET   | Meteorological or Meteorology                                         |
| METAR | Aviation routine weather report (in aeronautical meteorological code) |
| MF    | Medium frequency (300 to 3000 KHz)                                    |
| Mhz   | Megahertz                                                             |
| MIL   | Military                                                              |
| MIN   | Minutes                                                               |
| MKR   | Marker radio beacon                                                   |
| MM    | Middle marker                                                         |
| MNM   | Minimum                                                               |
| MNT   | Monitor or monitoring or monitored                                    |
| MNTN  | Maintain                                                              |
| MON   | Monday                                                                |
| MOV   | Move or moving or movement                                            |
| MPS   | Metres per second                                                     |
| MRG   | Medium range                                                          |
| MRP   | ATS/MET reporting point                                               |
| MS    | Minus                                                                 |
| MSA   | Minimum safe altitude                                                 |
| MSG   | Message                                                               |
| MSL   | Mean sea level                                                        |
| MTU   | Metric units                                                          |
| MWO   | Meteorological watch office                                           |

**N**

|       |                                                                                                                                                                                                                                           |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N     | North or northern latitude                                                                                                                                                                                                                |
| NAV   | Navigation                                                                                                                                                                                                                                |
| NC    | No change                                                                                                                                                                                                                                 |
| NDB   | Non-directional radio beacon                                                                                                                                                                                                              |
| NE    | North-east                                                                                                                                                                                                                                |
| NGT   | Night                                                                                                                                                                                                                                     |
| NIL   | None                                                                                                                                                                                                                                      |
| NM    | Nautical miles                                                                                                                                                                                                                            |
| NML   | Normal                                                                                                                                                                                                                                    |
| NOF   | International NOTAM office                                                                                                                                                                                                                |
| NOSIG | No significant change (for use in trend Type landing forecast                                                                                                                                                                             |
| 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. |
| NOV   | November                                                                                                                                                                                                                                  |
| NR    | Number                                                                                                                                                                                                                                    |
| NW    | North-west                                                                                                                                                                                                                                |
| NXT   | Next                                                                                                                                                                                                                                      |

**O**

|     |                                    |
|-----|------------------------------------|
| OAC | Oceanic area control centre        |
| OBS | Observe or observed or observation |

**O**

|      |                                                              |
|------|--------------------------------------------------------------|
| OBST | Obstacle                                                     |
| OCA  | Oceanic control area                                         |
| OCA  | Obstacle clearance altitude                                  |
| OCC  | Occulting (light)                                            |
| OCH  | Obstacle clearance height                                    |
| OCL  | Obstacle clearance limit                                     |
| OCS  | Obstacle clearance surface                                   |
| OCT  | October                                                      |
| OK   | We agree or it is correct                                    |
| OM   | Outer marker                                                 |
| OPN  | Open or opening or opened                                    |
| OPR  | Operator or operate or operative or operating or operational |
| OPS  | Operations                                                   |
| O/R  | On request                                                   |
| OTP  | On top                                                       |
| OUBD | Outbound                                                     |

**P**

|       |                                              |
|-------|----------------------------------------------|
| P.... | Prohibited area (followed by identification) |
| PANS  | Procedures for air navigation services       |
| PAPI  | Precision Approach Path Indicator            |
| PAR   | Precision approach radar                     |
| PARL  | Parallel                                     |
| PDC   | Pre Departure Clearance                      |
| PERM  | Permanent                                    |
| PJE   | Parachute jumping exercise                   |
| PLA   | Practice low approach                        |
| PLN   | Flight plan                                  |
| PN    | Prior notice required                        |
| PNR   | Point of no return                           |
| POB   | Persons on board                             |
| PPI   | Plan position indicator                      |
| PPR   | Prior permission required                    |
| PROB  | Probability                                  |
| PROC  | Procedure                                    |
| PROV  | Provisional                                  |
| PS    | Plus                                         |
| PSGR  | Passenger                                    |
| PSN   | Position                                     |
| PSP   | Pierced steel plank                          |
| PTN   | Procedure turn                               |
| PWR   | Power                                        |

**Q**

|      |                                                                      |
|------|----------------------------------------------------------------------|
| QBI  | Compulsory IFR flight                                                |
| QDM  | Magnetic heading (zero wind)                                         |
| QDR  | Magnetic bearing                                                     |
| QFE  | Atmospheric pressure at aerodrome elevation (or at runway threshold) |
| QNH  | Altimeter sub-scale setting to obtain elevation when on the ground   |
| QTE  | True bearing                                                         |
| QUAD | Quadrant                                                             |

| R      |                                                            | S       |                                                                                                      |
|--------|------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------|
| 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                                        | SPECIAL | Special meteorological report (in abbreviated plain language)                                        |
| REF    | Reference to... or refer to                                |         |                                                                                                      |
| REP    | Report or reporting or reporting point                     | SPL     | Supplementary flight plan (Message type indicator)                                                   |
| REQ    | Request or requested                                       | SR      | Sunrise                                                                                              |
| RFC    | Radio facility chart                                       | SRA *   | Special Rules Area                                                                                   |
| RH     | Rescue helicopter                                          | SRA     | Surveillance radar approach                                                                          |
| RJT    | Technical rejection message                                | SRG     | Short range                                                                                          |
| RMAF * | Royal Malaysian Air Force                                  | SRR     | Search and rescue region                                                                             |
| RMK    | Remark                                                     | SS      | Sunset                                                                                               |
| RNAV   | Area Navigation Route                                      | SSB     | Single sideband                                                                                      |
| RNP    | Required Navigation Performance                            | SSR     | Secondary surveillance radar                                                                         |
| ROC    | Rate of climb                                              | SST     | Supersonic transport                                                                                 |
| ROFOR  | Route forecast (in meteorological code)                    | STA     | Straight in approach                                                                                 |
| RPL    | Repetitive flight plan                                     | STAR    | Standard (instrument arrival)                                                                        |
| RPT    | Repeat or I repeat                                         | STN     | Station                                                                                              |
| RQ     | Indication of a request                                    | STNR    | Stationary                                                                                           |
| RQP    | Request flight plan (Message type indicator)               | STOL    | Short take-off and landing                                                                           |
| RQS    | Request supplementary flight plan (Message type indicator) | 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           |         |                                                                                                      |
| RV     | Rescue vessel                                              |         |                                                                                                      |
| RVR    | Runway visual range                                        |         |                                                                                                      |
| RWY    | Runway                                                     |         |                                                                                                      |
| S      |                                                            | T       |                                                                                                      |
| S      | South or southern latitude                                 | T       | Temperature                                                                                          |
| SAP    | As soon as possible                                        | TA      | Transition altitude                                                                                  |
| SAR    | Search and Rescue                                          | TAF     | Aerodrome forecast                                                                                   |
| SARPS  | Standard and Recommended Practices (ICAO )                 | TAIL    | Tail wind                                                                                            |
| SAT    | Saturday                                                   | TAR     | Terminal area surveillance radar                                                                     |
| SATO * | Shell aircraft turbine oil                                 | 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                                                                              |

**T**

|       |                                              |
|-------|----------------------------------------------|
| THR   | Threshold                                    |
| THRU  | Through                                      |
| THU   | Thursday                                     |
| TIL   | Until                                        |
| TKOF  | Take-off                                     |
| TLOF  | Touchdown and lift-off area                  |
| TMA   | Terminal control area                        |
| TOC   | Top of climb                                 |
| TOD * | Time of dispatch                             |
| TODA  | Take-off distance available                  |
| TOR * | Time of receipt time                         |
| TORA  | Take-off run available                       |
| TR    | Track                                        |
| TRA   | Temporary reserved airspace                  |
| TRANS | Transmits or transmitter                     |
| TT    | Teletypewriter                               |
| TUE   | Tuesday                                      |
| TVOR  | Terminal VOR                                 |
| TWR   | Aerodrome control tower or Aerodrome control |
| TWY   | Taxiway                                      |
| TXT   | Text                                         |
| TYP   | Type of aircraft                             |

**U**

|        |                                       |
|--------|---------------------------------------|
| UAB    | Until advised by                      |
| UAC    | Upper area control centre             |
| LIAR   | Upper air route                       |
| UFN    | Until further notice                  |
| UHF    | Ultrahigh frequency (300 to 3000 MHz) |
| UIC    | Upper information centre              |
| UIR    | Upper flight information region       |
| UNL    | Unlimited                             |
| UNREL  | Unreliable                            |
| U/S    | Unserviceable                         |
| USAF " | United State Air Force                |
| UTA    | Upper control area                    |
| UTC    | Co-ordinated universal Time           |

**V**

|       |                                               |
|-------|-----------------------------------------------|
| VA    | Volcanic ash                                  |
| VAL   | Visual approach and landing chart             |
| VAR   | Magnetic variation                            |
| VASIS | Visual approach slope indicator system        |
| VDF   | Very high frequency direction-finding station |
| VER   | Vertical                                      |

**V**

|        |                                                   |
|--------|---------------------------------------------------|
| VFR    | Visual flight rules                               |
| VHF    | Very high frequency (30 to 300 MHz)               |
| VIA    | By way of                                         |
| VIP    | Very important person                             |
| VIS    | Visibility                                        |
| VLF    | Very low frequency (3 to 30 KHz)                  |
| VLR    | Very low range                                    |
| VMC    | Visual meteorological                             |
| VNAV   | Vertical navigation                               |
| VOLMET | Meteorological information for aircraft in flight |
| VOR    | VHF omni-directional radio range                  |
| VORTAC | VOR and TACAN combination                         |
| VRB    | Variable                                          |
| VSA    | BY visual reference to the ground                 |
| VTOL   | Vertical take-off and landing                     |

**W**

|        |                                                |
|--------|------------------------------------------------|
| W      | West or western longitude or White             |
| WA     | Word after                                     |
| WAC    | World aeronautical Chart - ICAO 1:1 000 000    |
| WB     | Word before                                    |
| WBAR   | Wingbar light                                  |
| WD     | Words or groups                                |
| WDI    | Wind direction indicator                       |
| WED    | Wednesday                                      |
| WEF    | With effect from or effective from             |
| WGS-84 | World Geodetic System -1984                    |
| WI     | Within                                         |
| WID    | Width                                          |
| WIE    | With immediate effect of effective immediately |
| WIP    | Work in progress                               |
| WPT    | Way-point                                      |
| WX     | Weather                                        |

**X**

|      |                                        |
|------|----------------------------------------|
| XBAR | Crossbar (of approach lighting system) |
| XNG  | Crossing                               |

**Y**

|     |                   |
|-----|-------------------|
| Y   | Yellow            |
| YD  | Yards             |
| YES | Yes (affirmative) |
| YR  | Your              |