

GEN 2.2 ABBREVIATIONS USED IN AIS PUBLICATIONS

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|----------|--|--------|--|
| A | | AIDC | Air traffic services interfacility data communications |
| A | Amber | AIP | Aeronautical information publication |
| AAA | (or AAB, AAC...etc., in sequence) Amended meteorological message (<i>message type designator</i>) | AIRAC | Aeronautical information regulation and control |
| A/A | Air-to-air | AIREP | Air-report |
| AAD | Assigned altitude deviation | AIRMET | Information concerning en-route weather phenomena which may affect the safety of low-level aircraft operations |
| AAIM | Aircraft autonomous integrity monitoring | AIS | Aeronautical information services |
| AAL | Above aerodrome level | ALA | Alighting area |
| ABI | Advance boundary information | ALERFA | Alert phase |
| ABM | Abeam | ALR | Alerting message (<i>message type designator</i>) |
| ABN | Aerodrome beacon | ALRS | Alerting service |
| ABT | About | ALS | Approach lighting system |
| ABV | Above | ALT | Altitude |
| AC | Alto cumulus | ALTN | Alternate or alternating (<i>light alternates in colour</i>) |
| ACARS | (<i>to be pronounced "AY-CARS"</i>) Aircraft communication addressing and reporting system | AMA | Area minimum altitude |
| ACAS | Airborne collision avoidance system | AMD | Amend or amended |
| ACC | Area control centre or area control | AMDT | Amendment (<i>AIP amendment</i>) |
| ACCID | Aircraft accident (<i>initial report</i>) | AMS | Aeronautical mobile service |
| ACCIDSUB | Aircraft accident (<i>subsequent report</i>) | AMSL | Above mean sea level |
| ACFT | Aircraft | AMSS | Aeronautical mobile satellite service |
| ACK | Acknowledge | ANS | Answer |
| ACL | Altimeter check location | AOC | Aerodrome obstacle chart |
| ACN | Aircraft classification number | AP | Airport |
| ACP | Acceptance (<i>message type designator</i>) | APAPI | Abbreviated precision approach path indicator |
| ACPT | Accept or accepted | APCH | Approach |
| ACT | Active or activated or activity | APN | Apron |
| AD | Aerodrome | APP | Approach control office or approach control or approach control service |
| ADA | Advisory area | APR | April |
| ADC | Aerodrome chart | APRX | Approximate or approximately |
| ADDN | Addition or additional | APSG | After passing |
| ADF | Automatic direction-finding equipment | APV | Approve or approved or approval |
| ADIZ | Air defence identification zone | ARFOR | Area forecast (<i>in aeronautical meteorological code</i>) |
| ADJ | Adjacent | ARMET | Forecast upper wind and temperature specified points (<i>in code</i>) |
| ADO | Aerodrome office (<i>specify service</i>) | ARNG | Arrange |
| ADR | Advisory route | ARO | Air traffic services reporting office |
| ADS | Automatic dependent surveillance | ARP | Aerodrome reference point or airport (<i>message type designator</i>) |
| ADSU | Automatic dependent surveillance unit | ARP | Air-report (<i>message type designator</i>) |
| ADVS | Advisory service | ARQ | Automatic error correction |
| ADZ | Advise | ARR | Arrive or arrival or arrival message |
| AES | Aircraft earth station | ARST | Arresting (<i>specify (part of) aircraft arresting equipment</i>) |
| AFC | Aeronautical forecast centre | AS | Altostratus |
| AFIL | Flight plan filed in the air | ASC | Ascend or ascending to |
| AFIS | Aerodrome flight information service | ASDA | Accelerate-stop distance available |
| AFM | Yes or affirm or affirmative or that is correct | ASE | Altimeter system error |
| AFS | Aeronautical fixed service | | |
| AFT | After... (<i>time or place</i>) | | |
| AFTN | Aeronautical fixed telecommunication network | | |
| A/G | Air-to-ground | | |
| AGA | Aerodromes, air routes and ground aids | | |
| AGL | Above ground level | | |
| AGN | Again | | |
| AIC | Aeronautical information circular | | |

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| ASHTAM | Special series NOTAM notifying, by means of a specific format, change in activity of a volcano, a volcanic eruption and/or volcanic ash cloud that is of significance to aircraft operations | BS | Commercial broadcasting station |
| ASPEEDG | Airspeed gain | BTL | Between layers |
| ASPEEDL | Airspeed loss | BTN | Between |
| ASPH | Asphalt | C | |
| ASR* | Altimeter setting region | C | Degrees Celsius (Centigrade) |
| AT... | At (<i>followed by time at which weather change is forecast to occur</i>) | CA | Course to an altitude |
| ATA | Actual time of arrival | CAT | Category |
| ATC | Air traffic control (<i>in general</i>) | CAT | Clear air turbulence |
| ATD | Actual time of departure | CAVOK | Visibility, cloud and present weather better than prescribed values or conditions |
| ATFM | Air traffic flow management | CB | Cumulonimbus |
| ATIS | Automatic terminal information service | CC | Cirrocumulus |
| ATM | Air traffic management | CCA | (or CCB, CCC...etc., in sequence) Corrected meteorological message (<i>message type designator</i>) |
| ATN | Aeronautical telecommunication network | CD | Candela |
| ATP | At... (<i>time or place</i>) | CDN | Co-ordination message |
| ATS | Air traffic services | CF | Change frequency to... |
| ATTN | Attention | CF | Course to a fix |
| ATZ | Aerodrome traffic zone | CFM | Confirm or I confirm |
| AUG | August | CGL | Circling guidance light(s) |
| AUTH | Authorized or authorization | CH | Channel |
| AUW | All up weight | CHG | Modification message |
| AUX | Auxiliary | CI | Cirrus |
| A-VASIS | Abbreviated visual approach slope indicator system | CIDIN | Common ICAO data interchange network |
| AVBL | Available or availability | CIT | Near or over large towns |
| AVG | Average | CIV | Civil |
| AVGAS | Aviation gasoline | CK | Check |
| AWTA | Advise at what time able | CL | Centre line |
| AWY | Airway | CLA | Clear type of ice formation |
| AZM | Azimuth | CLBR | Calibration |
| B | | CLD | Cloud |
| B | Blue | CLG | Calling |
| BA | Braking action | CLIMB-OUT | Climb-out area |
| BARO-VNAV | Barometric vertical navigation | CLR | Clear(s) or cleared to... or clearance |
| BASE | Cloud base | CLSD | Close or closed or closing |
| BCFG | Fog patches | CM | Centimetre |
| BCN | Beacon (<i>aeronautical ground light</i>) | CMB | Climb to or climbing to |
| BCST | Broadcast | CMPL | Completion or completed or complete |
| BDRY | Boundary | CNL | Cancel or cancelled |
| BECMG | Becoming | CNL | Flight plan cancellation (<i>message type designator</i>) |
| BFR | Before | CNS | Communications, navigation and surveillance |
| BKN | Broken | COM | Communications |
| BL... | Blowing (<i>followed by DU=dust, SA=sand or SN=snow</i>) | CON | CONSOL/CONSOLAN |
| BLDG | Building | CONC | Concrete |
| BLO | Below clouds | COND | Condition |
| BLSN | Below snow | CONS | Continuous |
| BLW | Below... | CONST | Construction or constructed |
| BOH | Break-off height | CONT | Continue(s) or continued |
| BOMB | Bombing | COOR | Coordination |
| BR | Mist | COORD | Coordinates |
| BRF | Short (<i>type of approach</i>) | COP | Change-over point |
| BRG | Bearing | COR | Correct or correction or corrected |
| BRKG | Braking | COT | At the coast |
| | | COV | Cover or covered or covering |

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| CPL | Current flight plan message | DMO | Dependent meteorological office |
| CQ | General call (<i>to all stations</i>) | DNG | Danger or dangerous |
| CRC | Cyclic redundancy check | DOM | Domestic |
| CRM | Collision risk model | DP | Dew point temperature |
| CRZ | Cruise | DPT | Depth |
| CS | Call sign | DR | Dead reckoning |
| CS | Cirrostratus | DR | Low drifting (<i>followed by DU=dust, SA=sand or SN=snow</i>) |
| CTA | Control area | DRG | During |
| CTAM | Climb to and maintain | DS | Duststorm |
| CTC | Contact | DSB | Double sideband |
| CTL | Control | DTAM | Descend to and maintain |
| CTN | Caution | DTG | Date-time group |
| CTR | Control zone | DTHR | Displaced runway threshold |
| CU | Cumulus | DTRT | Deteriorate or deteriorating |
| CUF | Cumuliform | DTW | Dual tandem wheels |
| CUST | Customs | DU | Dust |
| CVR | Cockpit voice recorder | DUC | Dense upper cloud |
| CW | Continuous wave | DUPE | Duplicate message |
| CWY | Clearway | DUR | Duration |
| D | | D-VOLMET | Data link VOLMET |
| D | Danger area (<i>followed by identification</i>) | DVOR | Doppler VOR |
| D | Downward (<i>tendency in RVR during previous 10 minutes</i>) | DW | Dual wheels |
| DA | Decision altitude | DZ | Drizzle |
| D-ATIS | Data link automatic terminal information service | E | |
| DCD | Double channel duplex | E | East or eastern longitude |
| DCKG | Docking | EAT | Expected approach time |
| DCP | Datum crossing point | EB | Eastbound |
| DCPC | Direct controller-pilot communications | EDA | Elevation differential area |
| DCS | Double channel simplex | EET | Estimated elapsed time |
| DCT | Direct (<i>in relation to flight plan clearances and type of approach</i>) | EFC | Expect further clearance |
| DEC | December | EFIS | Electronic flight instrument system |
| DECCA | DECCA | EHF | Extremely high frequency (30 000 MHz to 300 000 MHz) |
| DEG | Degrees | ELBA | Emergency location beacon-aircraft |
| DENEB | Fog dispersal operations | ELEV | Elevation |
| DEP | Depart or departure or departure message | ELR | Extra long range |
| DEP | Departure (<i>message type designator</i>) | ELT | Emergency locator transmitter |
| DER | Departure end of the runway | EM | Emission |
| DES | Descend to or descending to | EMBD | Embedded in layer (<i>to indicate cumulo nimbus embedded in layers of other clouds</i>) |
| DEST | Destination | EMERG | Emergency |
| DETRESFA | Distress phase | END | Stop-end (<i>related to RVR</i>) |
| DEV | Deviation or deviating | ENE | East north east |
| DF | I am connecting you to the station you request | ENG | Engine |
| DF | Direction finding | ENRT | En route |
| DFDR | Digital flight data recorder | EOBT | Estimated off-block time |
| DFTI | Distance from touchdown indicator | EQPT | Equipment |
| DH | Decision height | ER | Here... or herewith |
| DIF | Diffuse | ESE | East south east |
| DIST | Distance | EST | Estimate or estimated or estimate message |
| DIV | Divert or diverting | ETA | Estimated time of arrival or estimating arrival |
| DLA | Delay message | ETD | Estimated time of departure or estimating departure |
| DLA | Delay or delayed | ETO | Estimated time over significant point |
| DLIC | Data link initiation capability | EV | Every |
| DLY | Daily | | |
| DME | Distance measuring equipment | | |

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| EXC | Except | FSS | Flight service station |
| EXER | Exercises or exercising or to exercise | FST | First |
| EXP | Expect or expected or expecting | FT | Feet (<i>dimensional unit</i>) |
| EXTD | Extend or extending | FTE | Flight technical error |
| F | | FTP | Fictitious threshold point |
| F | Fixed | FTT | Flight technical tolerance |
| F | Degrees Fahrenheit | FU | Smoke |
| FA | Course from fix to an altitude | FZ | Freezing |
| FAC | Facilities | FZDZ | Freezing drizzle |
| FAF | Final approach fix | FZFG | Freezing fog |
| FAL | Facilitation of international air transport | FZRA | Freezing rain |
| FAP | Final approach point | G | |
| FAS | Final approach segment | G | Green |
| FATO | Final approach and take-off | G... | Variations from the mean wind speed (<i>gusts</i>) (<i>followed by figures in METAR/SPECI and TAF</i>) |
| FAX | Facsimile transition | G/A | Ground-to-air |
| FBL | Light (<i>used to indicate the intensity of weather phenomena, interference or static reports, e.g. FBL RA=light rain</i>) | G/A/G | Ground-to-air and air-to-ground |
| FC | Funnel cloud (tornado or water spout) | GAGAN | GPS and geostationary earth orbit augmented navigation |
| FCST | Forecast | GAMET | Area forecast for low-level flights |
| FCT | Friction coefficient | GARP | GBAS azimuth reference point |
| FDPS | Flight data processing system | GCA | Ground controlled approach system or ground controlled approach |
| FEB | February | GEN | General |
| FG | Fog | GEO | Geographic or true |
| FIC | Flight information centre | GLD | Glider |
| FIR | Flight information region | GLONASS | Global orbiting navigation satellite system |
| FIS | Flight information service | GMT | Greenwich mean time |
| FISA | Automated flight information service | GND | Ground |
| FL | Flight level | GNDCK | Ground check |
| FLD | Field | GNSS | Global navigation satellite system |
| FLG | Flashing | GP | Glide path |
| FLR | Flares | GPA | Glide path angle |
| FLT | Flight | GPIP | Glide path intercept point |
| FLTCK | Flight check | GPS | Global positioning system |
| FLUC | Fluctuating or fluctuation or fluctuated | GPWS | Ground proximity warning system |
| FLW | Follow(s) or following | GR | Hail |
| FLY | Fly or flying | GRADU | Gradual or gradually |
| FM | From | GRASS | Grass landing area |
| FM... | From (<i>followed by time weather change is forecast to begin</i>) | GRIB | Processed meteorological data in the form of grid point values expressed in binary form |
| FMC | Flight management computer | GRVL | Gravel |
| FMS | Flight management system | GS | Ground speed |
| FMU | Flow management unit | GS | Small hail and/or snow pellets |
| FNA | Final approach | GUND | Geoid undulation |
| FOT | Units of English measurement | H | |
| FPAP | Flight path alignment point | H | High pressure area or the centre of high pressure |
| FPL | Filed flight plan message | H24 | Continuous day and night service |
| FPM | Feet per minute | HA | Holding/racetrack to an altitude |
| FPR | Flight plan route | HAPI | Helicopter approach path indicator |
| FR | Fuel remaining | HBN | Hazard beacon |
| FREQ | Frequency | HDF | High frequency direction-finding station |
| FRI | Friday | | |
| FRNG | Firing | | |
| FRONT | Front (<i>relating to weather</i>) | | |
| FROST | Frost (<i>used in aerodrome warnings</i>) | | |
| FRQ | Frequent | | |
| FSL | Full stop landing | | |

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| HDG | Heading | INCERFA | Uncertainty phase |
| HEL | Helicopter | INCL | Inclusive |
| HF | High frequency (3 000 to 30 000 KHz) | INFO | Information |
| HGT | Height or height above | INOP | Inoperative |
| HIALS | High intensity approach light system | INP | If not possible |
| HIRL | High intensity runway lights | INPR | In progress |
| HJ | Sunrise to sunset | INS | Inches (<i>dimensional unit</i>) |
| HLDG | Holding | INS | Inertial navigation system |
| HM | Holding/racetrack to a manual termination | INSTL | Install or installed or installation |
| HN | Sunset to sunrise | INSTR | Instrument |
| HO | Service available to meet operational requirements | INT | Intersection |
| HOL | Holiday | INTER | Intermittent |
| HOSP | Hospital aircraft | INTL | International |
| HPA | Hectopascals | INTRG | Interrogator |
| HQ | Headquarters | INTRP | Interrupt or interruption or interrupted |
| HR | Hours | INTSF | Intensify or intensifying |
| HS | Service available during hours of scheduled operations | INTST | Intensity |
| HURCN | Hurricane | IR | Ice on runway |
| HVDF | High and very high frequency direction-finder | IRS | Inertial reference system |
| HVY | Heavy | ISA | International standard atmosphere |
| HVY | Heavy (<i>used to indicate the intensity of weather phenomena, e.g. HVY RA=heavy rain</i>) | ISB | Independent sideband |
| HX | No specific working hours | ISOL | Isolated |
| HYR | Higher | J | |
| HZ | Haze | JAN | January |
| HZ | Hertz (<i>cycle per second</i>) | JTST | Jet stream |
| I | | JUL | July |
| IAC | Instrument approach chart | JUN | June |
| IAF | Initial approach fix | K | |
| IAL | Instrument approach and landing chart | KC | Kilocycles per second |
| IAO | In and out of clouds | KG | Kilograms |
| IAP | Instrument approach procedure | KHz | Kilohertz |
| IAR | Intersection of air routes | KIAS | Knots indicated airspeed |
| IAS | Indicated air speed | KM | Kilometres |
| IBN | Identification beacon | KMH | Kilometres per hour |
| IC | Ice crystals (<i>very small ice crystals in suspension, also known as diamond dust</i>) | KPA | Kilopascal |
| ICE | Icing | KT | Knots |
| ID | Identifier or identify | KW | Kilowatts |
| IDENT | Identification | L | |
| IF | Intermediate approach fix | L | Left (<i>runway identification</i>) |
| IFF | Identification friend/foe | L | Locator (<i>see LM, LO</i>) |
| IFR | Instrument flight rules | LAM | Logical acknowledgement message |
| IGA | International general aviation | LAN | Inland |
| ILS | Instrument landing system | LAT | Latitude |
| IM | Inner marker | LB | Pounds (<i>weight</i>) |
| IMC | Instrument meteorological conditions | LCN | Load classification number |
| IMG | Immigration | LDA | Landing distance available |
| IMI | Interrogation sign (<i>question mark</i>) | LDAH | Landing distance available, helicopter |
| IMPR | Improve or improving | LDG | Landing |
| IMT | Immediate or immediately | LDI | Landing direction indicator |
| INA | Initial approach | LEFT | Left (<i>direction of turn</i>) |
| INBD | Inbound | LEN | Length |
| INC | In cloud | LF | Low frequency (30 to 300 KHz) |
| | | LGT | Light or lighting |
| | | LGTD | Lighted |

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|----------|---|----------|--|
| LIH | Light intensity high | MHz | Megahertz |
| LIL | Light intensity low | MID | Mid-point (<i>related to RVR</i>) |
| LIM | Light intensity medium | MIFG | Shallow fog |
| LLZ | Localizer | MIL | Military |
| LM | Locator, middle | MIN | Minutes |
| LMT | Local mean time | MKR | Marker radio beacon |
| LNAV | Lateral navigation | MLS | Microwave landing system |
| LNG | Long (<i>type of approach</i>) | MM | Middle marker |
| LO | Locator, outer | MMO | Main meteorological office |
| LOC | Local or locally or location or located | MNM | Minimum |
| LONG | Longitude | MNPS | Minimum navigation performance specifications |
| LORAN | LORAN (<i>long range air navigation system</i>) | MNT | Monitor or monitoring or monitored |
| LPV | Localizer performance with vertical guidance | MNTN | Maintain |
| LRG | Long range | MOA | Military operating area |
| LSQ | Line squall | MOC | Minimum obstacle clearance (<i>required</i>) |
| LTD | Limited | MOCA | Minimum obstacle clearance altitude |
| LU | Landline teletype | MOD | Moderate (<i>used to indicate the intensity of weather phenomena, interference or static reports, e.g. MOD RA=moderate rain</i>) |
| LV | Light and variable (<i>relating to wind</i>) | MON | Above mountains |
| LVE | Leave or leaving | MON | Monday |
| LVL | Level | MOPS | Minimum operational performance standards |
| LVP | Low visibility procedures | MOTNE | Meteorological Operational Telecommunications Network Europe |
| LYR | Layer or layered | MOV | Move or moving or movement |
| M | | MPH | Statute Miles per Hour |
| M | Mach number (<i>followed by figures</i>) | MPS | Metres per second |
| M | Meters | MRA | Minimum reception altitude |
| M | Minimum value of runway visual range | MRG | Medium range |
| MAA | Maximum authorized altitude | MRP | ATS/MET reporting point |
| MAG | Magnetic | MS | Minus |
| MAHF | Missed approach holding fix | MSA | Minimum sector altitude |
| MAINT | Maintenance | MSAW | Minimum sector altitude warning |
| MAP | Aeronautical maps and charts | MSG | Message |
| MAPT | Missed approach point | MSL | Mean sea level |
| MAR | At sea | MT | Mountain |
| MAR | March | MTU | Metric units |
| MAS | Manual A1 simplex | MTOW | Maximum Take-Off Mass |
| MATF | Missed approach turning fix | MTW | Mountain waves |
| MAX | Maximum | MVDF | Medium and very high frequency direction-finder |
| MAY | May | MWO | Meteorological watch office |
| MB | Millibars | MX | Mixed type of ice information (<i>white and clear</i>) |
| MBST | Microburst | N | |
| MC | Megacycles per second | N | North or northern latitude |
| MCA | Minimum crossing altitude | N | No distinct tendency (<i>in RVR during previous 10 minutes</i>) |
| MCW | Modulated continuous wave | NADP | Noise abatement departure procedure |
| MDA | Minimum descent altitude | NAT | North Atlantic |
| MDF | Medium frequency direction-finding station | NAV | Navigation |
| MDH | Minimum descent height | NB | Northbound |
| MEA | Minimum en-route altitude | NBFR | Not before |
| MEHT | Minimum eye height above threshold (<i>for visual approach slope indicator systems</i>) | NC | No change |
| MET | Meteorological or meteorology | NDB | Non directional radio beacon |
| METAR | Airdrome routine meteorological report (<i>in meteorological code</i>) | NDV | No directional variations available |
| MF | Medium frequency (300 to 3 000 KHz) | | |
| MHDF | Medium and high frequency direction-finder | | |
| MHVDF | Medium, high and very high frequency direction-finder | | |

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| NE | North-east | OTLK | Outlook (<i>used in SIGMET messages for volcanic ash and tropical cyclones</i>) |
| NEB | North-eastbound | OTP | On top |
| NEG | No or negative or permission not granted or that is not correct | OTS | Organized track system |
| NGT | Night | OUBD | Outbound |
| NIL | None or I have nothing to send to you | OVC | Overcast |
| NM | Nautical miles | | |
| NML | Normal | P | |
| NNE | North north east | P... | Maximum value of wind speed or runway visual range |
| NNW | North north west | P... | Prohibited area (<i>followed by identification</i>) |
| NO | No | PA | Precision approach |
| NOF | International NOTAM office | PALS | Precision approach lighting system |
| NOSIG | No significant change (<i>meteorological trend</i>) | PANS | Procedures for air navigation services |
| NOTAM | Notice to airman | PAPI | Precision approach path indicator |
| NOV | November | PAR | Precision approach radar |
| NOZ | Normal operating zone | PARL | Parallel |
| NPA | Non-precision approach | PBN | Performance based navigation |
| NR | Number | PCD | Proceed or proceeding |
| NRH | No reply heard | PCN | Pavement classification number |
| NS | Nimbostratus | PDC | Pre-departure clearance |
| NSC | Nil significant cloud | PDG | Procedure design gradient |
| NSW | Nil significant weather | PE | Ice pellets |
| NTL | National | PER | Performance |
| NTZ | No transgression zone | PERM | Permanent |
| NW | North-west | PIB | Pre-flight information bulletin |
| NWB | North-westbound | PJE | Parachute jumping exercise |
| NXT | Next | PLA | Practice low approach |
| O | | PLN | Flight plan |
| OAC | Oceanic area control centre | PLVL | Present level |
| OAS | Obstacle assessment surface | PN | Prior notice required |
| OBS | Observe or observed or observation | PNR | Point of no return |
| OBSC | Obscure or obscured or obscuring | PO | Dust devils |
| OBST | Obstacle/Obstruction | POB | Persons on board |
| OCA | Obstacle clearance altitude | POSS | Possible |
| OCA | Oceanic control area | PP | Descent through cloud (<i>procedure</i>) |
| OCC | Occulting (<i>light</i>) | PPI | Plan position indicator |
| OCH | Obstacle clearance height | PPR | Prior permission required |
| OCL | Obstacle clearance limit | PPSN | Present position |
| OCNL | Occasional or occasionally | PRI | Primary |
| OCS | Obstacle clearance surface | PRKG | Parking |
| OCT | October | PROB | Probability |
| OFZ | Obstacle free zone | PROC | Procedure |
| OHD | Overhead | PROV | Provisional |
| OIS | Obstacle identification surface | PRP | Point-in-space reference point |
| OLDI | On-line data interchange | PS | Plus |
| OM | Outer marker | PSG | Passing |
| OPA | Opaque, (<i>type of ice formation</i>) | PSGR | Passenger(s) |
| OPC | Operational control | PSN | Position |
| OPMET | Operational meteorological (<i>information</i>) | PSP | Pierced steel plank |
| OPN | Open or opening or opened | PSR | Primary surveillance radar |
| OPR | Operator or operate or operative operating or operational | PSYS | Pressure system(s) |
| OPS | Operations | PTN | Procedure turn |
| O/R | On request | PTS | Polar track structure |
| ORD | Indication of an order | PWR | Power |
| OSV | Ocean station vessel | | |

Q

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

R

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|--------|--|
| R | Red or received |
| R... | Restricted area (<i>followed by identification</i>) |
| R | Right (<i>runway identification</i>) |
| RA | Rain |
| RA | Resolution advisory |
| RAC | Rules of the air and air traffic services |
| RAG | Ragged |
| RAG | Runway arresting gear |
| RAI | Runway alignment indicator |
| RAIM | Receiver autonomous integrity monitoring |
| RAPID | Rapid or rapidly |
| RAR | Request radar blip identification message |
| RASH | Rain showers |
| RASN | Rain and snow (<i>or showers of same</i>) |
| RB | Rescue boat or red back |
| RBI | Radar blip identification message |
| RCA | Reach cruising altitude |
| RCC | Rescue co-ordination centre |
| RCF | Radio communication failure message |
| RCH | Reach or reaching |
| RCL | Runway centre line |
| RCLL | Runway centre line light(s) |
| RCLR | Recleared |
| RCP | Required communication performance |
| RDH | Reference datum height (<i>for ILS</i>) |
| RDL | Radial |
| RDO | Radio |
| RE... | Recent (<i>weather phenomena, e.g. RERA=recent rain</i>) |
| REC | Receive or receiver |
| REDL | Runway edge light(s) |
| REF | Reference to... or refer to... |
| REG | Registration |
| RENL | Runway end light(s) |
| REP | Report or reporting or reporting point |
| REQ | Request or requested |
| RE RTE | Reroute |
| RESA | Runway end safety area |
| RF | Constant radius arc to a fix |
| RG | Range (<i>lights</i>) |
| RHC | Right-hand circuit |
| RIF | Reclearance in flight |
| RITE | Right (<i>direction of turn</i>) |
| RJT | Technical rejection message |

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| RL | Report leaving |
| RLA | Relay to |
| RLCE | Request level change en route |
| RLLS | Runway lead-in lighting system |
| RLNA | Request level not available |
| RMK | Remark |
| RNAV | Area navigation |
| RNG | Radio range |
| RNP | Required navigation performance |
| ROBEX | Regional OPMET bulletin exchange (<i>scheme</i>) |
| ROC | Rate of climb |
| ROD | Rate of descent |
| ROFOR | Route forecast (<i>in aeronautical meteorological code</i>) |
| RON | Receiving only |
| RPDS | Reference path data selector |
| RPI | Radar position indicator |
| RPL | Repetitive flight plan |
| RPLC | Replace or replaced |
| RPS | Radar position symbol |
| RPT | Repeat or I repeat |
| RQ | Indication of a request |
| RQMNTS | Requirements |
| RQP | Request flight plan (<i>message type designator</i>) |
| RQS | Request supplementary flight plan message |
| RR | Report reaching |
| RRR | (or RRB, RRC...etc., in sequence) Delayed meteorological message (<i>message type designator</i>) |
| RSC | Rescue sub-centre |
| RSCD | Runway surface condition |
| RSP | Responder beacon |
| RSR | En-route surveillance radar |
| RSS | Route sum squarer |
| RTD | Delayed (<i>used to indicate delayed meteorological message</i>) |
| RTE | Route |
| RTF | Radiotelephone |
| RTG | Radiotelegraph |
| RTHL | Runway thresholds light(s) |
| RTN | Return or returned or returning |
| RTS | Return to service |
| RTT | Radio teletypewriter |
| RTZL | Runway touchdown zone light(s) |
| RUT | Standard regional route transmitting frequencies |
| RV | Rescue vessel |
| RVR | Runway visual range |
| RVSM | Reduced vertical separation minimum |
| RWY | Runway |
| S | |
| S | South or southern latitude |
| SA | Sand |
| SALS | Simple approach lighting system |

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|---------|--|----------|--|
| SAN | Sanitary | SRA | Surveillance radar Approach |
| SAP | As soon as possible | SRE | Surveillance radar element of precision approach radar system |
| SAR | Search and rescue | SRG | Short range |
| SARPS | Standards and Recommended Practices (ICAO) | SRR | Search and rescue region |
| SAT | Saturday | SRY | Secondary |
| SATCOM | Satellite communication | SS | Sunset |
| SB | Southbound | SS | Sandstorm |
| SBAS | Satellite-based augmentation system | SSB | Single sideband |
| SC | Stratocumulus | SSE | South south east |
| SCT | Scattered | SSR | Secondary surveillance radar |
| SD | Standard deviation | SST | Supersonic transport |
| SDBY | Stand by | SSW | South south west |
| SDF | Step down fix | ST | Stratus |
| SE | South-east | STA | Straight in approach |
| SEB | South-eastbound | STAR | Standard instrument arrival |
| SEC | Seconds | STD | Standard |
| SECN | Section | STF | Stratiform |
| SECT | Sector | STN | Station |
| SELCAL | Selective calling system | STNR | Stationary |
| SEP | September | STOL | Short take-off and landing |
| SER | Service or servicing or served | STS | Status |
| SEV | Severe (used e.g. to qualify icing and turbulence reports) | STWL | Stopway light(s) |
| SFC | Surface | SUBJ | Subject to |
| SG | Snow grains | SUN | Sunday |
| SGL | Signal | SUP | Supplement (AIP Supplement) |
| SH | Showers | SUPPS | Regional supplementary procedures |
| SHF | Super high frequency (3 000 to 30 000 MHz) | SVC | Service message |
| SID | Standard instrument departure | SVCBL | Serviceable |
| SIF | Selective identification feature | SW | South-west |
| SIG | Signature | SWY | Stopway |
| SIGMET | Information concerning en-route weather phenomena which may affect the safety of aircraft operations | T | |
| SIMUL | Simultaneous or simultaneously | T | Temperature |
| SIWL | Single isolated wheel load | T | True |
| SKC | Sky clear | TA | Traffic advisory |
| SKED | Schedule or scheduled | TA | Transition altitude |
| SLP | Speed limiting point | TAA | Terminal arrival altitude |
| SLW | Slow | TACAN | UHF tactical air navigation aid |
| SMC | Surface movement control | TAF | Aerodrome forecast |
| SMO | Supplementary meteorological office | TA/H | Turn at an altitude |
| SMR | Surface movement radar | TAIL | Tail wind |
| SN | Snow | TAM | Technical acknowledgement message |
| SNOCLO | Aerodrome closed due to snow (used in METAR/SPECI) | TAR | Terminal area surveillance radar |
| SNOWTAM | A special series NOTAM notifying the presence or removal of hazardous conditions due to snow, ice, slush and ice on the movement area, by means of a specific format | TAS | True airspeed |
| SNSH | Snow showers | TAX | Taxiing or taxi |
| SPECI | Aerodrome special meteorological report (in meteorological code) | TC | Tropical cyclone |
| SPL | Supplementary flight plan | TCAC | Tropical cyclone advisory centre |
| SPOC | SAR point of contact | TCAS RA | Traffic alert and collision avoidance system resolution advisory |
| SPOT | Spot wind | TCH | Threshold crossing height |
| SR | Sunrise | TCU | Towering cumulus |
| | | TCX | Transfer of control cancellation message |
| | | TDO | Tornado |
| | | TDZ | Touchdown zone |
| | | TECR | Technical reason |
| | | TEL | Telephone |
| | | TEM | Technical error message |

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|----------|---|----------|---|
| TEMPO | Temporary or temporarily | UFN | Until further notice |
| TEND | Trend or tending to | UHDF | Unable higher due traffic) |
| TF | Track to fix | UHF | Ultra high frequency (300-3 000 MHz) |
| TFC | Traffic | UIC | Upper information centre |
| TGL | Touch-and-go landing | UIR | Upper flight information region |
| TGS | Taxiing guidance system | ULR | Ultra long range |
| THR | Threshold | UNA | Unable |
| THRU | Through | UNAP | Unable to approved |
| THU | Thursday | UNL | Unlimited |
| TIBA | Traffic information broadcast by aircraft | UNREL | Unreliable |
| TIL | Until | U/S | Unserviceable |
| TIP | Until past... (<i>place</i>) | UTA | Upper control area |
| TKOF | Take-off | UTC | Co-ordinated Universal Time |
| TL | Till (<i>followed by time by which weather change is forecast to end</i>) | V | |
| TLOF | Touchdown and lift-off area | V | Variations from the mean wind direction |
| TMA | Terminal control area | VA | Heading to an altitude |
| TN | Minimum temperature (<i>followed by figures in TAF</i>) | VA | Volcanic ash |
| TNA | Turn altitude | VAAC | Volcanic ash advisory centre |
| TNH | Turn height | VAL | In valleys or visual approach and landing chart |
| TNR | Non-radar transfer of control message | VAN | Runway control van |
| TO | To... (<i>place</i>) | VAR | Visual-aural radio range or magnetic variation |
| TOC | Top of climb | VASIS | Visual approach slope indicator system |
| TODA | Take-off distance available | VC | Vicinity of the aerodrome |
| TOP | Cloud top | VCY | Vicinity |
| TORA | Take-off run available | VDF | Very high frequency direction-finding station |
| TP | Turning point | VER | Vertical |
| TR | Track | VFR | Visual flight rules |
| TRA | Radar transfer of control message | VHF | Very high frequency (30-300 MHz) |
| TRA | Temporary reserved airspace | VI | Heading to an intercept |
| TRANS | Transmits or transmitter | VIA | By way of... |
| TREND | Trend forecast | VIO | Heavy (<i>interference or static</i>) |
| TRS | Tropical revolving storm | VIP | Very important person |
| TS | Thunderstorm | VIS | Visibility |
| TSGR | Thunderstorm with hail | VLF | Very low frequency (3-30 KHz) |
| TSSA | Thunderstorm with dust storm or sand-storm | VLR | Very long range |
| TT | Teletypewriter | VMC | Visual meteorological conditions |
| TUE | Tuesday | VNAV | Vertical navigation |
| TURB | Turbulence | VOLMET | Meteorological information for aircraft in flight |
| T-VASIS | T visual approach slope indicator system | VOR | VHF omnidirectional radio range |
| TVOR | Terminal VOR | VORTAC | VOR and TACAN combination |
| TWR | Aerodrome control tower or aerodrome control | VOT | VOR airborne equipment test facility |
| TWY | Taxiway | VPA | Vertical path angle |
| TWYL | Taxiway-link | VPT | Visual manoeuvre with prescribed track |
| TXT | Text | VRB | Variable |
| TYP | Type of aircraft | VSA | By visual reference to the ground |
| TYPH | Typhoon | VSP | Vertical speed |
| U | | VTF | Vector to final |
| U | Upward (<i>tendency in RVR during previous 10 minutes</i>) | VTOL | Vertical take-off and landing |
| UAB | Until advised by... | VV | Vertical visibility |
| UAC | Upper area control centre | W | |
| UAR | Upper air route | W | West or western longitude or white |
| UDF | Ultra high frequency direction-finding station | WA | Word after |
| | | WAAS | Wide area augmentation system |

| | | | |
|--------|--|----------|---|
| WAC | World aeronautical chart - ICAO 1 : 1,000,000 | X | |
| WAFC | World area forecast centre | X | Cross |
| WB | Word before | XBAR | Crossbar (<i>of approach lighting system</i>) |
| WBAR | Wing bar lights | XNG | Crossing |
| WD | Words or groups | XS | Atmospherics |
| WDI | Wind direction indicator | XX | Heavy (<i>used to qualify weather such as rain</i>) |
| WDSPR | Widespread | | |
| WED | Wednesday | Y | |
| WEF | With effect from or effective from | Y | Yellow |
| WGS-84 | World Geodetic System - 1984 | YCZ | Yellow caution zone (<i>runway lighting</i>) |
| WI | Within | YD | Yard |
| WID | Width | YR | Your |
| WIE | With immediate effect or effective immediately | Z | |
| WILCO | Will comply | Z | Co-ordinated Universal Time (<i>in meteorological messages</i>) |
| WIND | Wind | | |
| WINTAM | Forecast upper wind and temperature | | |
| WIP | Work in progress | | |
| WKN | Weaken or weakening | | |
| WNW | West north west | | |
| WO | Without | | |
| WPT | Way-point | | |
| WRNG | Warning | | |
| WS | Wind shear | | |
| WSW | West south west | | |
| WTSPT | Waterspout | | |
| WX | Weather | | |

**INTENTIONALLY
BLANK**