

Annex 6, Part I, "Operation of Aircraft" (Twelfth Edition, July 2022) - Abbreviations

AC: Alternating current
ACAS: Airborne collision avoidance system
ADRS: Aircraft data recording system
ADS: Automatic dependent surveillance
ADS-C: Automatic dependent surveillance — contract
AEO: All engines operative
AFCS: Automatic flight control system
AGA: Aerodromes, air routes and ground aids
AIG: Accident investigation and prevention
AIR: Airborne image recorder
AIRS: Airborne image recording system
AOC: Air operator certificate
APCH: Approach
APU: Auxiliary power unit
AR: Authorization required
ARINC: Aeronautical Radio, Incorporated
ASDA: Accelerate-stop distance available
ASE: Altimetry system error
ASIA/PAC: Asia/Pacific
ATC: Air traffic control
ATM: Air traffic management
ATN: Aeronautical telecommunication network
ATS: Air traffic services
CARS: Cockpit audio recording system
CAS: Calibrated airspeed
CAT I: Category I
CAT II: Category II
CAT III: Category III
CDL: Configuration deviation list
CFIT: Controlled flight into terrain
COMAT: Operator material
CPDLC: Controller-pilot data link communications
CVR: Cockpit voice recorder
CVS: Combined vision system
DA: Decision altitude
DA/H: Decision altitude/height
D-FIS: Data link-flight information services
DH: Decision height
DLR: Data link recorder
DLRS: Data link recording system
DME: Distance measuring equipment
DSTRK: Desired track

EDTO: Extended diversion time operations
EFB: Electronic flight bag
EFIS: Electronic flight instrument system
EGT: Exhaust gas temperature
ELT: Emergency locator transmitter
ELT(AD): Automatic deployable ELT
ELT(AF): Automatic fixed ELT
ELT(AP): Automatic portable ELT
ELT(S): Survival ELT
EPR: Engine pressure ratio
EUROCAE: European Organisation for Civil Aviation Equipment
EVS: Enhanced vision system
FANS: Future air navigation system
FDAP: Flight data analysis programmes
FDR: Flight data recorder
FL: Flight level
FM: Frequency modulation
g: Normal acceleration
GCAS: Ground collision avoidance system
GNSS: Global navigation satellite system
GPWS: Ground proximity warning system
HUD: Head-up display
IFR: Instrument flight rules
ILS: Instrument landing system
IMC: Instrument meteorological conditions
INS: Inertial navigation system
ISA: International standard atmosphere
kt: Knot
kt/s: Knots per second
LDA: Landing distance available
LED: Light emitting diode
mb: Millibar
MDA: Minimum descent altitude
MDA/H: Minimum descent altitude/height
MDH: Minimum descent height
MEL: Minimum equipment list
MLS: Microwave landing system
MMEL: Master minimum equipment list
MNPS: Minimum navigation performance specification
MOPS: Minimum operational performance specification
N1: Low pressure compressor speed (two-stage compressor); fan speed (three-stage compressor)

N2: High pressure compressor speed (two-stage compressor); intermediate pressure compressor speed (three-stage compressor)
N3: High pressure compressor speed (three-stage compressor)
NAV: Navigation
NM: Nautical mile
NVIS: Night vision imaging systems
OCA: Obstacle clearance altitude
OCA/H: Obstacle clearance altitude/height
OCH: Obstacle clearance height
OEI: One-engine-inoperative
PANS: Procedures for Air Navigation Services
PBC: Performance-based communication
PBN: Performance-based navigation
PBS: Performance-based surveillance
RCP: Required communication performance
RNAV: Area navigation
RNP: Required navigation performance
RSP: Required surveillance performance
RTCA: Radio Technical Commission for Aeronautics
RVR: Runway visual range
RVSM: Reduced vertical separation minima
SOP: Standard operating procedure
SST: Supersonic transport
STOL: Short take-off and landing
SVS: Synthetic vision system
TAS: True airspeed
TAWS: Terrain awareness warning system
TCAS: Traffic alert and collision avoidance system
TLA: Thrust lever angle
TLS: Target level of safety
TVE: Total vertical error
UTC: Coordinated universal time
V_D: Design diving speed
VFR: Visual flight rules
VMC: Visual meteorological conditions
V_MC: Minimum control speed with the critical engine inoperative
VOR: VHF omnidirectional radio range
V_S0: Stalling speed or the minimum steady flight speed in the landing configuration
V_S1: Stalling speed or the minimum steady flight speed in a specified configuration
VTOL: Vertical take-off and landing
WXR: Weather

Next Steps

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