

11 Glossary

A

ACT	Altitude Compensated Tilt
ADAHRS	Air Data/Attitude & Heading Reference System
ADC	Air Data Computer
ADF	Automatic Direction Finder
ADIZ	Air Defense Identification Zone
ADS-B	Automatic Dependent Surveillance Broadcast
AFM	Aircraft Flight Manual
AFMS	Aircraft Flight Manual Supplement
AGL	Above Ground Level
AHRS	Attitude Heading Reference System
AIM	Aeronautical Information Manual
AIRB	Basic Airborne Application
AIRMET	Airman's Meteorological Information
ALT	Altitude Hold
AP	Autopilot
APR	Approach
APT	Airport
ARINC	Aeronautical Radio Incorporated
ARTCC	Air Route Traffic Control Center
AR	Approval Required
ASOS	Automated Service Observing System
ATAS	ADS-B Traffic Advisory System
ATC	Air Traffic Control
ATIS	Automatic Terminal Information Service
ATK	Along Track
AWOS	Automated Weather Observing Station

B

BRG Bearing

C

CDI Course Deviation Indicator

CDU Control and Display Unit

CNXT Connex

CRS Course

CTAF Common Traffic Advisory Frequency

CUM Cumulative

D

DALT Density Altitude

DB Database

DEST Destination

DFLT Default

DG Directional Gyro

DIS Distance

DME Distance Measuring Equipment

DPRT Departure

DTK Desired Track

E

EDM Emergency Descent Mode

EDR Excessive Descent Rate

EFC Expected Further Clearance

EGNOS European Geostationary Navigation Overlay Service

ENR En Route

ESA En Route Safe Altitude

ESP Electronic Stability and Protection

ETA Estimated Time of Arrival

ETE Estimated Time En Route

F

FAA	Federal Aviation Administration
FAF	Final Approach Fix
FCC	Federal Communication Commission
FDC	Flight Data Center
FIS-B	Flight Information Services Broadcast
FLTA	Forward Looking Terrain Avoidance
FMS	Flight Management System
FPL	Flight Plan
FREQ	Frequency
FSS	Flight Service Station

G

GAGAN	GPS-aided GEO Augmented Navigation
GCS	Ground Clutter Suppression
GDC	Garmin Air Data Computer
GDL	Garmin Data Link
GDU	Garmin Display Unit
GFC	Garmin Flight Controller
GMA	Garmin Marker Beacon Audio
GMU	Garmin Magnetometer Unit
GP	Glidepath
GPS	Global Positioning System
GPSS	Global Positioning System Steering
GRS	Garmin Reference System
GS	Glideslope
GSL	Geometric Sea Level
GSU	Garmin Sensing Unit
GTP	Garmin Temperature Probe
GTX	Garmin Transponder

H

HDG	Heading
HOT	Hazardous Obstacle Transmission
HPL	Horizontal Protection Level
HSDB	High Speed Data Bus
HSI	Horizontal Situation Indicator
HTAWS	Helicopter Terrain Awareness and Warning System

I

IAF	Initial Approach Fix
IAS	Indicated Airspeed
IAT	Induction Air Temperature
IFR	Instrument Flight Rules
ILI	Imminent Line Impact
ILS	Instrument Landing System
INT	Intersection
IOI	Imminent Obstacle Impact
ISA	International Standard Atmosphere
ITI	Imminent Terrain Impact

K

KIAS	Knots Indicated Airspeed
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L

LCD	Liquid Crystal Display
LDI	Lateral Deviation Indicator
LOA	Letter of Authorization
LOC	Localizer
LOI	Loss of Integrity
LPV	Localizer Performance with Vertical Guidance
LRU	Line Replaceable Unit

M

MAG VAR	Magnetic Variation
MAP	Missed Approach Point
MAHP	Missed Approach Holding Point
MDA	Minimum Descent Altitude
METAR	Meteorological Terminal Aviation Routine Weather Report
MGRS	Military Grid Reference System
MOA	Military Operations Area
MOT	Mark on Target
MSA	Minimum Safe Altitude
MSAS	MTSAT Satellite Augmentation System
MSG	Message
MSL	Mean Sea Level

N

NAV	Navigation
NAVAID	Navigation Aid
NCR	Negative Climb Rate
NDB	Non-Directional Beacon
NEXRAD	Next-Generation Radar

O

OAT	Outside Air Temperature
OBS	Omni Bearing Selector
OCN	Oceanic

P

PCL	Pilot Controlled Lighting
PDA	Premature Descent Alert
PVT	Position, Velocity, and Time

R

RA	Resolution Advisory
RAIM	Receiver Autonomous Integrity Monitoring
RF	Radius to Fix
RLC	Reduced Line Clearance
RNAV	Area Navigation
RNP	Required Navigation Performance
ROC	Reduced Required Obstacle Clearance
RRC	Remote Radio Control
RTC	Reduced Required Terrain Clearance

S

SAR	Search and Rescue
SAT	Static Air Temperature
SBAS	Satellite Based Augmentation System
SBS	Surveillance and Broadcast Services
SD	Secure Digital
SIGMET	Significant Meteorological Information
SSID	Service Set Identifier
STAR	Standard Terminal Arrival
STBY	Standby
SUA	Special Use Airspace
SURF	Surface Situation Awareness
SUSP	Suspend
SVID	Satellite-Vehicle Identification

T

T	True
TA	Traffic Advisory
TACAN	Tactical Air Navigation System
TAF	Terminal Aerodrome Forecast
TAS	Traffic Advisory System True Airspeed
TAT	Total Air Temperature
TAWS	Terrain Awareness and Warning System
TCA	Terminal Control Area
TCAD	Traffic Alert and Collision Avoidance Devices
TCAS	Traffic Alert and Collision Avoidance System
TCH	Threshold Crossing Height
TERM	Terminal
TFR	Temporary Flight Restriction
TIS	Traffic Information Service
TMA	Terminal Maneuvering Area
TRK	Track
TRSA	Terminal Radar Service Area
TSAA	Traffic Situational Awareness with Alerting
TSO	Technical Standard Order

U

UPS	Universal Polar Stereographic Grid
USR	User
UTC	Universal Time Coordinated
UTM	Universal Transverse Mercator

V

VCALC	Vertical Calculator
VDI	Vertical Deviation Indicator
VFR	Visual Flight Rules
VHF	Very High Frequency
VLOC	VOR/Localizer
VNAV	Vertical Navigation
VOR	Very High Frequency Omnidirectional Range
VORTAC	Very High Frequency Omnidirectional Range Station and Tactical Air Navigation
VPL	Vertical Protection Level
VRP	Visual Reporting Point
VS	Vertical Speed
VSI	Vertical Speed Indicator

W

WAAS	Wide Area Augmentation System
WGS84	World Geodetic System 1984
WPT	Waypoint
WX	Weather

X

XPDR	Transponder
XTK	Cross Track