

GLOSSARY OF ABBREVIATIONS

aal	above airfield level	kt	knot(s)
ACAS	Airborne Collision Avoidance System	lb	pound(s)
ACARS	Automatic Communications And Reporting System	LP	low pressure
ADF	Automatic Direction Finding equipment	LAA	Light Aircraft Association
AFIS(O)	Aerodrome Flight Information Service (Officer)	LDA	Landing Distance Available
AFRS	Aerodrome Fire & Rescue Service	LPC	Licence Proficiency Check
agl	above ground level	m	metre(s)
AIC	Aeronautical Information Circular	mb	millibar(s)
amsl	above mean sea level	MDA	Minimum Descent Altitude
AOM	Aerodrome Operating Minima	METAR	a timed aerodrome meteorological report
APU	Auxiliary Power Unit	min	minutes
ASI	airspeed indicator	mm	millimetre(s)
ATC(C)(O)	Air Traffic Control (Centre)(Officer)	mph	miles per hour
ATIS	Automatic Terminal Information System	MTWA	Maximum Total Weight Authorised
ATPL	Airline Transport Pilot's Licence	N	Newtons
BMAA	British Microlight Aircraft Association	N_R	Main rotor rotation speed (rotorcraft)
BGA	British Gliding Association	N_g	Gas generator rotation speed (rotorcraft)
BBAC	British Balloon and Airship Club	N_1	engine fan or LP compressor speed
BHPA	British Hang Gliding & Paragliding Association	NDB	Non-Directional radio Beacon
CAA	Civil Aviation Authority	nm	nautical mile(s)
CAVOK	Ceiling And Visibility OK (for VFR flight)	NOTAM	Notice to Airmen
CAS	calibrated airspeed	OAT	Outside Air Temperature
cc	cubic centimetres	OPC	Operator Proficiency Check
CG	Centre of Gravity	PAPI	Precision Approach Path Indicator
cm	centimetre(s)	PF	Pilot Flying
CPL	Commercial Pilot's Licence	PIC	Pilot in Command
°C,F,M,T	Celsius, Fahrenheit, magnetic, true	PNF	Pilot Not Flying
CVR	Cockpit Voice Recorder	POH	Pilot's Operating Handbook
DFDR	Digital Flight Data Recorder	PPL	Private Pilot's Licence
DME	Distance Measuring Equipment	psi	pounds per square inch
EAS	equivalent airspeed	QFE	altimeter pressure setting to indicate height above aerodrome
EASA	European Aviation Safety Agency	QNH	altimeter pressure setting to indicate elevation amsl
ECAM	Electronic Centralised Aircraft Monitoring	RA	Resolution Advisory
EGPWS	Enhanced GPWS	rpm	revolutions per minute
EGT	Exhaust Gas Temperature	RTF	radiotelephony
EICAS	Engine Indication and Crew Alerting System	RVR	Runway Visual Range
EPR	Engine Pressure Ratio	SAR	Search and Rescue
ETA	Estimated Time of Arrival	SB	Service Bulletin
ETD	Estimated Time of Departure	SSR	Secondary Surveillance Radar
FAA	Federal Aviation Administration (USA)	TA	Traffic Advisory
FIR	Flight Information Region	TAF	Terminal Aerodrome Forecast
FL	Flight Level	TAS	true airspeed
ft	feet	TAWS	Terrain Awareness and Warning System
ft/min	feet per minute	TCAS	Traffic Collision Avoidance System
g	acceleration due to Earth's gravity	TGT	Turbine Gas Temperature
GPS	Global Positioning System	TODA	Takeoff Distance Available
GPWS	Ground Proximity Warning System	UHF	Ultra High Frequency
hrs	hours (clock time as in 1200 hrs)	USG	US gallons
HP	high pressure	UTC	Co-ordinated Universal Time (GMT)
hPa	hectopascal (equivalent unit to mb)	V	Volt(s)
IAS	indicated airspeed	V_1	Takeoff decision speed
IFR	Instrument Flight Rules	V_2	Takeoff safety speed
ILS	Instrument Landing System	V_R	Rotation speed
IMC	Instrument Meteorological Conditions	V_{REF}	Reference airspeed (approach)
IP	Intermediate Pressure	V_{NE}	Never Exceed airspeed
IR	Instrument Rating	VASI	Visual Approach Slope Indicator
ISA	International Standard Atmosphere	VFR	Visual Flight Rules
kg	kilogram(s)	VHF	Very High Frequency
KCAS	knots calibrated airspeed	VMC	Visual Meteorological Conditions
KIAS	knots indicated airspeed	VOR	VHF Omnidirectional radio Range
KTAS	knots true airspeed		
km	kilometre(s)		