

ABBREVIATIONS AND ACRONYMS

ACP	Airspace Change Proposal	LNAV	Lateral Navigation
AEDT	Aviation Environmental Design Tool	LOAEL	Lowest Observed Adverse Effect Level
agl	Above Ground Level	LPV	Localiser Performance with Vertical Guidance
AIP	Aeronautical Information Publication	MTWA	Maximum Total Weight Authorised
amsl	Above Mean Sea Level	NAP	Noise Abatement Procedure
ANSP	Air Navigation Service Provider	NATMAC	National Air Traffic Management Advisory Committee
ATC	Air Traffic Control	NATS	The terminal ANSP (Previously National Air Traffic Services)
ATM	Air Traffic Management	NDB	Non-Directional Beacon (a ground based navigation aid)
ATS	Air Traffic Services	NERL	The en-route ANSP, NATS En-Route Limited
ATZ	Aerodrome Traffic Zone	NM	Nautical Miles
CAA	Civil Aviation Authority	NSA	National Scenic Area
CAP	Civil Aviation Publication	NTK	Noise and Track Monitoring Equipment
CAT	Commercial Air Transport	ODD	Omni-Directional Departure
CTA	Control Area	PANS-OPS	Procedures for Air Navigation Services – Aircraft Operations
CTR	Control Zone	PC	Prestwick Centre (NERL)
DA	Danger Area	PBN	Performance Based Navigation
DfT	Department for Transport	PIK	Prestwick Airport
DME	Distance Measuring Equipment (a ground-based navigation aid)	PLAS	Prestwick Lower Airspace Systemisation
EDI	Edinburgh Airport	RNAV	Area Navigation
ERCD	Environmental Research and Consultancy Department (Department of UK CAA)	RNP	Required Navigation Performance
FAA	Federal Aviation Authority	RTF	Radio Telephony
FAF	Final Approach Fix	ScTMA	Scottish Terminal Control Area
FAS	Future Airspace Strategy	SDDG	Scottish Development and Deployment Group
FASI (N)	Future Airspace Strategy Implementation (North)	SEL	Sound Exposure Level
FMS	Flight Management Systems	SESAR	Single European Sky ATM Research
GA	General Aviation	SID	Standard Instrument Departure
GNSS	Global Navigation Satellite Systems (space-based navigation aids, e.g. GPS)	SOAEL	Significant Observed Adverse Effect Level
IAF	Initial Approach Fix	SPA	Special Protection Area
IAS	Indicated Air Speed	SSSI	Site of Specific Scientific Interest
ICAO	International Civil Aviation Organisation	TAS	True Airspeed
IF	Intermediate Fix	TMA	Terminal Control Area
IFP	Instrument Flight Procedure	WebTAG	Web-based Transport Analysis Guidance
IFR	Instrument Flight Rules	VFR	Visual Flight Rules
ILS	Instrument Landing System (a ground-based navigation aid)	VNAV	Vertical Navigation
IRS/IRU	Inertial Reference System / Inertial Reference Unit	VOR	VHF Omni-Directional Radio Range (a ground-based navigation aid)
ISA	International Standard Atmosphere		