

## GLOSSARY

AADT	Average Annual Daily Traffic
ACAF	Airport Commission Appraisal Framework
ADMS	Advanced Distribution Management Systems
ANCON	Aircraft Noise Contour
ANPS	Airports National Policy Statement (also referred to as Aviation NPS)
APF	Aviation Policy Framework
APIS	Air Pollution Information System
APU	Auxiliary Power Unit
AQAP	Air Quality Action Plan
AQMA	Air Quality Management Area
ATC	Automated Traffic Counts
ATM	Air Transport Movements
BAP	Bickerdike Allen Partnership (Council's consultants)
BTH	Beyond The Horizon (June 2018)
CAA	Civil Aviation Authority
CATM	Cargo Air Transport Movements
CCAPR	Climate Change Adaptation Progress Report
CCC	Committee on Climate Change
CCD	Climb, Cruise and Descent Cycle
CEMP	Construction Environmental Management Plan
CIL	Community Infrastructure Levy
CO2e	Carbon dioxide equivalent
CORSIA	Carbon Offsetting and Reduction Scheme
CRTN	Calculation of Road Traffic Noise
dB	Decibel
DC	Development Case
DEFRA	Department of Environment, Food and Rural Affairs

DfE	Department for Education
DfT	Department for Transport
DM	Do Minimum
DMRB	Design Manual for Roads and Bridges
EA	Environment Agency
ECC	Essex County Council
EGR	Engine Ground Run
EHDC	East Hertfordshire District Council
EIA	Environmental Impact Assessment
EMS	Environmental Management System
ERCD	Environmental Research and Consultancy Department (CAA)
ES	Environmental Statement
ETS	Emissions Trading Scheme
EYCC	Early Years and Child Care
FEGP	Fixed Electrical Ground Power
FRA	Flood Risk Assessment
GA	General Aviation
GDP	Gross Domestic Product
GPU	Ground Power Unit
GSE	Ground Support Equipment
GVA	Gross Value Added
HCC	Hertfordshire County Council
HE	Highways England
HGV	Heavy Goods Vehicle
HMA	Housing Market Assessment
HRA	Habitats Regulations Assessment
HVAC	Heating, ventilation and air conditioning systems
ICAO	International Civil Aviation Organisation

IPENS	Improvement Programme for England's Natura 2000 sites
Kg	Kilogram
LEP	Local Enterprise Partnership
LLFA	Lead Local Flood Authority
LOAEL	Lowest observed adverse effect level
LSCC	London Stansted Cambridge Corridor
LTO	Landing and Take-off cycle
MAG	Manchester Airports Group
MCC	Manual Classified Counts
Mppa	Million Passengers Per Annum
MtCO <sub>2e</sub>	Million tonnes carbon dioxide equivalent
NAP	Noise Action Plan
NATS	National Air Traffic Services (now NATS Holdings)
NMU	Non-motorised users
NNR	National Nature Reserve
NO <sub>2</sub>	Nitrogen Dioxide
NOEL	No observed level of effect
NO <sub>x</sub>	Oxides of Nitrogen
NPPF	National Planning Policy Framework
NPS	National Policy Statement (also referred to as ANPS)
NPSE	Noise Policy Statement for England
NR	Network Rail
NTS	Non-Technical Summary (Environmental Statement)
Nx	Number above
PATM	Passenger Air Transport Movements
PCA	Pre-Conditioned Air Unit
PM	Particulate Matter
RAT	Rapid Access Taxiway

RET	Rapid Exit Taxiway
RIS	Roads Investment Strategy
RTS	Rapid Transit System
SAC	Special Area of Conservation
SATF	Stansted Area Transport Forum
SEL	Sound Exposure Level
SIGS	Sound Insulation Grant Scheme
SOAEL	Significant observed adverse effect level
SoS	Secretary of State
SRN	Strategic Road Network
SSSI	Site of Special Scientific Interest
STAL	Stansted Airport Limited
STEM	Science, Technology, Engineering and Mathematics
TEMPro	Trip End Model Presentation Programme (highways)
TRIS	Technical Regulations Information System (Highways)
TWUL	Thames Water Utilities Limited
UAEL	Unacceptable adverse effect level
UDC	Uttlesford District Council
UKCP09	UK Climate Projections 2009
WFD	Water Framework Directive
WHO	World Health Organisation
WWTW	Waste Water Treatment Works
WYG	White Young Green (Council's consultants)