Glossary of Terms

ACOG	Airspace Change Organising Group
ACP	Airspace Change Proposal
AEF	Aviation Environment Federation
AIP	Aeronautical Information Publication
ANSL	Aerial Navigational Support Locator. It is a type of mapping that is used to create detailed maps of airports
ANCON	The UK's Aircraft Noise Contour model
AOA	Airport Operators Association
A-Weighting	A frequency weighting that is applied to the electrical signal within a noise measuring instrument as a way of simulating the way the human ear responds to a range of acoustic frequencies
CAA	Civil Aviation Authority the UK's aviation regulator
CAF	Cumulative Analysis Framework
CAP	Civil Aviation Publication
dBA	Units of sound level on the logarithmic A-weighted scale
EACC	Edinburgh Airport Consultative Committee
ERCD	The CAA's Environmental Research and Consultancy Department
ERDC	Engineer Research and Development Center mapping provides the CAA with a detailed and accurate representation of the UK's airspace
FAA	The Federal Aviation Administration is responsible for the regulation and oversight of civil aviation within the United States
GOSAM	The name of a flight departure route from EDI. GOSAM is primarily used by aircraft heading south from Edinburgh towards Carlisle
GRICE	The name of a flight departure route from EDI. GRICE is used by approximately 5% of departures comprising mainly Scandinavian and Highland and Islands services and occasionally Middle East aircraft

ICAO	International Civil Aviation Organisation
ICCAN	Independent Commission on Civil Aviation Noise (now defunct)
ILS	Instrument Landing System, precision landing aid that is used to provide accurate azimuth and descent guidance signals for guidance to aircraft for landing on the runway under normal or adverse weather conditions
Lmax	Noise metric. The maximum A-weighted sound level (in dBA) measured during an aircraft fly-by
NADP	Noise Abatement Departure Procedure
NAP	Noise Action Plan
NATS	National Air Traffic Services
NERL	NATS En-Route plc operate the en-route radar to EDI
NDB	Non Directional Beacon
RNAV	Area Navigation. Capability to fly any desired flight path, defined by waypoints such as geographic fixes (LAT/LONG) and not necessarily by ground navaids
Runways	Edinburgh Airport has one primary runway (Runway 06/24), which operates in two directions When Runway 06 is in operation, aircraft arrive from the west and depart to the east When Runway 24 is in operation, aircraft arrive from the east and depart to the west
SEL	The Sound Exposure Level generated by a single aircraft at the measurement point, measured in dBA. This accounts for the duration of the sound as well as its intensity
SID	Standard Instrument Departure route
TALLA	The name of a flight departure route from EDI. TALLA is primarily used by jet and all non-jet aircraft to all destinations except north
Volans	Volans is a 3D airspace visualisation and environmental software tool that is used for air space planning and flight procedure impact analysis.
WHO	World Health Organisation