## **Acronyms and Abbreviations**

| Abbreviation | Definition   |
|--------------|--|
| AA           | Appropriate Assessment   |
| AAWT         | Average Annual Weekday Total   |
| AADT         | Annual Average Daily Traffic   |
| ABS          | Annual Business Survey   |
| ACIfA        | Associate of the Chartered Institute for Archaeologists                        |
| ACIEEM       | Associate of the Chartered Institute of Ecology and Environmental Management   |
| AEP          | Annual Exceedance Probability  |
| AGL          | Above Ground Level   |
| AIL          | Abnormal Indivisible Load  |
| ALGAO        | The Association of Local Government Archaeological Officers                    |
| ALTBAR       | Average long-term baseflow annual runoff                                       |
| AMP          | Access Management Plan   |
| AMSL         | Above Mean Sea Level   |
| ANSP         | Air Navigation Service Provider  |
| AOD          | Above Ordnance Datum   |
| APDO         | Approved Procedure Design Organisation   |
| ASHE         | Annual Survey of Hours and Earnings  |
| ATC          | Air Traffic Control (Chapter 16)   |
| ATC          | Automatic Traffic Count (Chapter 12)   |
| ATS          | Air Traffic Services   |
| BBPP         | Breeding Bird Protection Plan  |
| ВС           | Before Christ  |
| ВСТ          | Bat Conservation Trust   |
| BESS         | Battery Energy Storage System  |
| BGS          | British Geological Survey  |
| BNL          | Basic Noise Level  |
| BOD          | Biological Oxygen Demand   |
| BP           | Before Present   |
| BS           | British Standard   |
| BSI          | British Standards Institution  |
| BT           | British Telecommunications   |
| CAA          | Civilian Aviation Authority  |
| CAR          | The Water Environment (Controlled Activities) (Scotland) Amendment Regulations |
| CBBPP        | Construction Breeding Bird Protection Plan                                     |
| CCUS         | Carbon Capture Utilisations and Storage  |
| CDM          | Construction Design Management   |
| CEMP         | Construction Environmental Management Plan                                     |
| CIEEM        | Chartered Institute of Ecology and Environmental Management                    |
| CIfA         | Chartered Institute for Archaeologists   |
| CIRIA        | Construction Industry Research and Information Association                     |
| CLVIA        | Cumulative Landscape and Visual Impact Assessment                              |
| CMLI         | Chartered Member of the Landscape Institute                                    |
| CMS          | Construction Method Statement  |
| CNS          | Communications, Navigation and Surveillance                                    |
| CO2          | Carbon dioxide   |
| COD          | Chemical Oxygen Demand   |



| Abbreviation | Definition  |
|--------------|---|
| COSHH        | Control of Substances Hazardous to Health Regulations                         |
| CPHSP        | Construction Phase Health and Safety Plan                                     |
| CRM          | Collision Mortality Risk  |
| CRTN         | Calculation of Road Traffic Noise   |
| СТМР         | Construction Traffic Management Plan  |
| DAS          | Design and Access Statement   |
| DBA          | Desk Based Assessment   |
| DECC         | Department of Energy and Climate Change                                       |
| DEMP         | Decommissioning Environmental Management Plan                                 |
| DESNZ        | Department for Energy Security and Net Zero                                   |
| DGC          | Dumfries and Galloway Council   |
| DIO          | Defence Infrastructure Organisation   |
| DMP          | Drainage Management Plan  |
| DMRB         | Design Manual for Roads and Bridges   |
| DRP          | Decommissioning and Restoration Plan  |
| DTI          | Department for Trade and Industry   |
| DTM          | Digital Terrain Model   |
| DWPA         | Drinking Water Protected Area   |
| ECoW         | Ecological Clerk of Works   |
| ECU          | Energy Consents Unit  |
| eDNA         | Environmental DNA   |
| EEA          | European Economic Area  |
| EHO          | Environmental Health Officer  |
| EIA          | Environmental Impact Assessment   |
| EIRP         | Environmental Incident Response Plan  |
| ENE          | East North East   |
| EnvCoW       | Environmental Clerk of Works  |
| EPA          | Environmental Protection Act  |
| EPS          | Environmental Policy Statement  |
| EQS          | Environmental Quality Standards   |
| ES           | Environmental Statement   |
| ETSU-R-97    | The Assessment and Rating of Noise from Wind Farms                            |
| EU           | European Union  |
| EUNIS        | European Nature Information System  |
| FCS          | Forestry Commission Scotland  |
| FEH          | Flood Estimation Handbook   |
| FEMP         | Forestry Environmental Management Plan  |
| FES          | Forest Enterprise Scotland  |
| FLS          | Forestry Land Scotland  |
| FISA         | Forest Industry Safety Accord   |
| FMP          | Fish Monitoring Plan  |
| FRA          | Flood Risk Assessment   |
| FSA          | Forestry Study Area   |
| GB           | Great Britain   |
| GDLs         | Gardens and Designed Landscapes   |
| GIS          | Geographic Information System   |
|              |   |
| GLVIA3       | Guidelines for Landscape and Visual Impact Assessment 3 <sup>rd</sup> Edition |
| GMT          | Greenwich Mean Time   |
| GPA          | Glasgow Prestwick Airport   |
| GPG          | Good Practice Guide   |



| Abbreviation | Definition  |
|--------------|---|
| GPP          | Guidance for Pollution Prevention                                     |
| GPS          | Global Positioning System   |
| GSWMP        | Ground and Surface Water Monitoring Plan                              |
| GVA          | Gross Value Added   |
| GW           | Gigawatt  |
| GWDTE        | Groundwater Dependent Terrestrial Ecosystem                           |
| HEPS         | Historic Environment Policy for Scotland                              |
| HER          | Historic Environment Record   |
| HES          | Historic Environment Scotland   |
| HGV          | Heavy Goods Vehicle   |
| HLA          | Historic Landscape Assessment   |
| HMP          | Habitat Management Plan   |
| HRA          | Habitat Regulations Appraisal   |
| HSI          | Habitat Suitability Index   |
| HSPP         | Habitat Specific Protection Plan                                      |
| HV           | High Voltage  |
| IBID         | Ibidem  |
| ICOMOS       | International Council on Monuments and Sites                          |
| ID           | Identification  |
| IEMA         | Institute of Environmental Management and Assessment                  |
| IFP          | Instrument Flight Procedure   |
| IOA          | Institute of Acoustics  |
| ISO          | International Organisation for Standardisation                        |
| IUCN         | International Union for Conservation of Nature                        |
| JNCC         | Joint Nature Conservation Committee                                   |
| KGV          | King George V   |
| KM           | Kilometre   |
| KV           | Kilovolt  |
| L&BRSG       | Lothian and Borders Raptor Study Group                                |
| LAI          | Local Area of Influence   |
| LBS          | Local Biodiversity Site   |
| LCT          | Landscape Character Type  |
| LDP          | Local Development Plan  |
| LGV          | Light Goods Vehicle   |
| LLA          | Local Landscape Area  |
| LPD          | Longest Drainage Path   |
| LSA          | Local Study Area  |
| LUPS         | Land Use Planning System (SEPA)                                       |
| LVIA         | Landscape and Visual Impact Assessment                                |
| Lwa          | Sound Power Level   |
| LWS          | Local Wildlife Site   |
| М            | Metre   |
| MA           | Master of Arts  |
| MBA          | Master of Business Administration                                     |
| MBBS         | Moorland Breeding Bird Survey   |
| MCIEEM       | Member of Chartered Institute of Ecology and Environmental Management |
| MCIfA        | Member Chartered Institute for Archaeologists                         |
| MCIHT        | Member Chartered Institution of Highways and Transportation           |
| MCILT        | Member Chartered Institute of Logistics and Transport                 |
| MCIWEM       | Member of Chartered Institution of Water and Environmental Management |



| Abbreviation | Definition                                   |
|--------------|--|
| MIEnvSc      | Member Institution of Environmental Sciences |
| MIOA         | Member Institute of Acoustics                |
| MLA          | Master Landscape Architecture                |
| MOD          | Ministry of Defence                          |
| MP           | Management Plan                              |
| MPH          | Miles Per Hour                               |
| MRes         | Master of Research                           |
| MRSB         | Member Royal Society of Biology              |
| MRTPI        | Member Royal Town Planning Institute         |
| MSc          | Master of Science                            |
| MSS          | Marine Scotland Science                      |
| MVGLA        | MVGLA Landscape Architecture                 |
| MW           | Megawatts                                    |
| MWh          | Megawatt Hours                               |
| NATS         | National Air Traffic Services                |
| NCAP         | National Collection of Aerial Photography    |
| ND           | National Development                         |
| NE           | Northeast                                    |
| NEMP         | Nature Enhancement Management Plan           |
| NERL         | National Air Traffic Services En Route Ltd   |
| NFE          | National Forest Estate                       |
| NGR          | National Grid Reference                      |
| NHZ          | Natural Heritage Zone                        |
| NML          | Noise Measurement Location                   |
| NNE          | North Northeast                              |
| NNR          | National Nature Reserve                      |
| NNW          | North Northwest                              |
| NPF4         | National Planning Framework 4                |
| NRFA         | National River Flow Archive                  |
| NRHE         | National Record for the Historic Environment |
| NRTF         | National Road Traffic Forecast               |
| NS           | NatureScot                                   |
| NSA          | National Scenic Area                         |
| NSR          | Noise Sensitive Receptor                     |
| NTS          | Non Technical Summary                        |
| NVC          | National Vegetation Classification           |
| NVQ          | National Vocational Qualification            |
| OEMP         | Operational Environmental Management Plan    |
| ONS          | Office of National Statistics                |
| OS           | Ordnance Survey                              |
| OSA          | Old Statistical Account of Scotland          |
| OSGB         | Ordnance Survey of Great Britain             |
| PAC          | Pre-Application Consultation                 |
| PAMP         | Preliminary Access Management Plan           |
| PAN          | Proposal of Application Notice               |
| PIA          | Personal Injury Assessment                   |
| PIP          | Pollution Incident Plan                      |
| PLHRA        | Peat Landslide and Hazard Risk Assessment    |
| PLI          | Public Local Inquiry                         |
| PMO          | Planning Monitoring Officer                  |
| 1 1410       | Trianing Monitoring Officer                  |



| Abbreviation | Definition  |
|--------------|---|
| PMP          | Peat Manangement Plan                                 |
| POE          | Port of Entry   |
| PPA          | Power Purchase Agreements                             |
| PPG          | Pollution Prevention Guidelines                       |
| PPP          | Pollution Prevention Plan                             |
| PPS          | Planning Policy Statement                             |
| PPV          | Peak Particle Velocity                                |
| PSR          | Primary Surveillance Radar                            |
| PWS          | Private Water Supply                                  |
| PWSRA        | Private Water Supply Risk Assessment                  |
| RAF          | Royal Air Force                                       |
| RBGE         | Royal Botanic Gardens Edinburgh                       |
| RCAHMS       | Royal Commission of Ancient and Historical Monuments  |
| RMS          | Root Mean Square                                      |
| ROC          | Royal Observer Corps                                  |
| ROW          | Right of Way  |
| RSA          | Road Safety Audit                                     |
| RSPB         | Royal Society for the Protection of Birds             |
| RSR          | Route Survey Report                                   |
| RVAA         | Residential Visual Amenity Assessment                 |
| SAAR         | Surface Average Annual Rainfall                       |
| SAC          | Special Area of Conservation                          |
| SBC          | Scottish Borders Council                              |
| SBL          | Scottish Biodiversity List                            |
| SBWS         | Scottish Borders Woodland Strategy                    |
| SCADA        | Supervisory Control and Data Acquisition              |
| SEI          | Supplementary Environmental Information               |
| SEPA         | Scottish Environment Protection Agency                |
| SESARF       | South East Scotland Archaeological Research Framework |
| SF           | Scottish Forestry                                     |
| SFS          | Scotland's Forestry Strategy                          |
| SFCC         | Scottish Fisheries Co-ordination Centre               |
| SG           | Supplementary Guidance                                |
| SLA          | Special Landscape Area                                |
| SLC          | South Lanarkshire Council                             |
| SLR          | SLR Consulting Ltd                                    |
| SM           | Scheduled Monument                                    |
| SNH          | Scotish Natural Heritage (now NatureScot)             |
| SOCU         | Statement of Common Understanding                     |
| SPA          | Special Protection Area                               |
| SPAD         | Scottish Palaeoecological Archive Database            |
| SPEN         | Scottish Power Energy Networks                        |
| SPP          | Species Protection Plan                               |
| SRTM         | Shuttle Radar Topography Mission                      |
| SSGEP        | The South of Scotland Golden Eagle Project            |
| SSSI         | Site of Special Scientific Interest                   |
| SSW          | South Southwest                                       |
| SUDS         | Sustainable Drainage Systems                          |
| SUP          | Southern Upland Partnership                           |
| SW           | Scottish Water  |
|              | - COMMON TYCKO  |



| Abbreviation | Definition                             |
|--------------|--|
| SWBSG        | Scottish Wind Farm Bird Steering Group |
| SWLG         | Scottish Wild Land Group               |
| SWMP         | Site Waste Management Plan             |
| SWT          | Scottish Wildlife Trust                |
| TA           | Transport Assessment                   |
| TCC          | Tweedsmuir Community Council           |
| TLA          | Talla (Radio Navigation Beacon)        |
| TMA          | Scottish Terminal Area                 |
| TMMP         | Traffic Management and Monitoring Plan |
| TPC          | Travel Plan Coordinator                |
| TPH          | Total Petroleum Hydrocarbons           |
| TS           | Transport Scotland                     |
| TWIC         | The Wildlife Information Centre        |
| UK           | United Kingdom                         |
| UKBAP        | UK Biodiversity Action Plan            |
| UKFS         | UK Forestry Standard                   |
| UKWAS        | UK Woodland Assurance Standard         |
| VHF          | Very High Frequency                    |
| VP           | Viewpoint (Landscape and Visual)       |
| WECO         | Wind Energy Production in Cold Climate |
| WEWS         | Water Environment and Water Services   |
| WFD          | Water Framework Directive              |
| WLA          | Wild Land Area                         |
| WPAC         | Wind Power Aviation Consultants        |
| WSA          | Wider Study Area                       |
| WSI          | Written Scheme of Investigation        |
| WSW          | West Southwest                         |
| WTW          | Water Treatment Works                  |
| ZTV          | Zone of Theoretical Visibility         |

