

Technical Appendix 1.4: Glossary of Common Acronyms

Acronym	Term
AA	Appropriate Assessment
AAR	Average Annual Rainfall
ACA	Architectural Conservation Areas
ADT	Average Daily Traffic
AGL	Above Ground Level
ALRA	Abnormal Load Route Assessment
ALV	Abnormal Load Vehicle
AM	Amplitude Modulation
AOD	Above Ordnance Datum
AONB	Area of Outstanding Natural Beauty
ASSET	Aeronautical Surface Evaluation Tool
ASSI	Area of Special Specific Interest
ATC	Automatic Traffic Count
BAP	Biodiversity Action Plan
BCI	Bat Conservation Ireland
BPG	Best Practice Guide
BSBI	Botanical Society of Britain and Ireland
BSL	Bird Surveyors Limited
CA	Competent Authority
CAA	Civil Aviation Authority
CAFE	Clean Air For Europe
CAPEX	Capital Expenditure
CDP	County Development Plan
CEDaR	Centre for Environmental Data and Reporting
CER	Department of Housing, Planning, Community and Local Government
CifA	Chartered Institute for Archaeologists
CHP	Combined Heat and Power
CIEEM	Chartered Institute of Ecology and Environmental Management
CIRIA	The Construction Industry Research and Information Association
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CRM	Collision Risk Modelling
CSO	Central Statistics Office
DA	Drainage Assessment
DAERA	Department of Agriculture, Environment and Rural Affairs
DAU	Development Applications Unit
dB	Decibel
dB(A)	A weighted decibel
DBERR	Department for Business, Enterprise and Regulatory Reform
DBEIS	Department of Business, Energy & Industrial Strategy
DCAN	Development Control Advice Note
DCC	Donegal County Council
DCCAE	Department of Communications, Climate Action and Environment
DCEMP	Decommissioning / Construction Environmental Management Plan
DCHG	Department of Culture, Heritage and Gaeltacht (Ireland)
DCO	District Conservation Officer
DED	District Electoral Division
DETI	Department for Enterprise, Trade and Investment
DfC	Department of Communities
DfI	Department for Infrastructure
DHPLG	Department of Housing, Planning and Local Government
DMRB	Design Manual for Roads and Bridges
DMURS	Design Manual for Urban Roads and Streets
DoE	Department of Environment
DoEHLG	Dept of the Environment Heritage and Local Government (Ireland)

Acronym	Term
DoENI	Department of the Environment Northern Ireland
DoHPCLG	Department of Housing, Planning, Community and Local Government
DTI	Department of Trade and Industry
DTT	Digital Terrestrial Television
DWI	Drinking Water Inspection
EclA	Ecological Impact Assessment
ECoW	Ecological Clerk of Works
ED	Electoral Division
EHO	Environmental Health Officer
EHSA	Especially High Scenic Amenity
EIA	Environmental Impact Assessment
EIAR	Environmental Impact Assessment Report
EIS	Environmental Impact Statement
ELC	European Landscape Convention
ELF	Extremely Low Frequency
EMF	Electromagnetic Field
EMFI	Electromagnetic Interference
EPA	Environmental Protection Agency
EPA 1990	Environmental Protection Act 1990
ES	Environmental Statement
ESB	Electricity Supply Board
EU	European Union
F	Frequency
FPM	Freshwater Pearl Mussel
FRV	Floating River Vegetation
ft	Feet
FTE	Full time equivalent
GHG	Greenhouse Gases
GIS	Geographical Information System
GLVIA	Guidelines for Landscape and Visual Impact Assessment
GPG	The Good Practice Guide
GPP	Guidance for Pollution Prevention
GPR	Ground Penetrating Radar
GSNI	Geological Survey of Northern Ireland
GVA	Gross Value Added
GWDTE	Groundwater Dependent Terrestrial Ecosystems
ha	Hectare
HB	Historic Building
HED	Historic Environment Division
HGV	Heavy Goods Vehicle
HMP	Habitat Management Plan
HSA	High Scenic Amenity
Hz	Hertz
H&S	Health and Safety
IAA	Irish Aviation Authority
ICAO	International Civil Aviation Organisation
ICNIRP	International Commission on Non-Ionising Radiation Protection
ICOMOS	International Council on Monuments and Sites
ICNIRP	International Commission on Non-Ionising Radiation Protection
IEF	Important Ecological Feature
IEMA	Institute of Environmental Management and Assessment
IFI	Inland Fisheries Ireland
IGR	Irish Grid Reference
IHR	Industrial Heritage Record
INSN	Irish National Seismic Network
IOA	Institute of Acoustics
ITM	Irish Transverse Mercator
IWEA	Irish Wind Energy Association
JCA	John Cronin and Associates
JNCC	Joint Nature Conservation Committee
JOD	Jennings O'Donovan & Partners Limited

Acronym	Term
km	Kilometres
kV	KiloVolts
LA90,t	A weighted background noise level for a period of time
LAeq,t	A weighted equivalent continuous sound pressure level for a period of time
LCA	Landscape Character Assessment
LCEP	Local Economic and Community Plan
LCOE	Levelised Cost of Energy
LCRE	Low Carbon Renewable Energy
LCT	Landscape Character Type
LCU	Life Cycle Unit
LDP	Local Development Plan
LIA	Landscape Impact Assessment
LVIA	Landscape and Visual Impact Assessment
Lw or LWA	Sound Power Level
m	Metres
m ²	Metres squared
m ³	Cubic metres
ms ⁻¹	Meters per second
MD	Municipal Division
MEC	Maximum Export Capacity
MEL	Minerex Environmental Limited
MSA	Medium Scenic Amenity
MW	MegaWatts
MWh	Megawatt hour
NAM	Normal Amplitude Modulation
NAP	Northern Area Plan
NBAP	National Biodiversity Action Plan
NCEP	National Energy and Climate Plan
NCR	National Cycle Route
NDP	National Development Plan
NECP	National Energy and Climate Plan
NED	Natural Environment Division
NHA	Natural Heritage Area
NHMRC	National Health and Medical Research Council
NI	Northern Ireland
NIAH	National Inventory of Architectural Heritage
NIEA	Northern Ireland Environment Agency
NILCA	Northern Ireland Landscape Character Assessment
NIRLCA	Northern Ireland Regional Landscape Character Assessment
NIRIG	Northern Ireland Renewables Industry Group
NIS	Natura Impact Statement
NI SMR	Northern Ireland Sites and Monuments Record
NITB	Northern Ireland Tourism Board
NMI	National Museum of Ireland
NMP	National Mitigation Plan
NMS	National Monuments Service
NNR	National Nature Reserve
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NPF	National Planning Framework
NPWS	National Parks and Wildlife Services
NRA	National Roads Authority
NREAP/NEEAP	National Energy Efficiency and Renewable Energy Action Plans
NRFA	National River Flow Archive
NSO	National Strategic Outcomes
NSS	National Spatial Strategy
NTA	National Transport Authority
NTS	Non-Technical Summary
NVC	National Vegetation Classification System
NWRA	Northern and Western Regional Assembly
OAM	Other Amplitude Modulation

Acronym	Term
OHL	Overhead Line
OMS	Operations, Maintenance and Services
OPEX	Operational Expenditure
OSNI	Ordnance Survey of Northern Ireland
O&M	Operation and Maintenance
PAH	Polycyclic Aromatic Hydrocarbon
PAN	Planning Advice Note
PID	Public Information Day
PM	Particulate Matter
PMP	Peat Management Plan
pNHA	Proposed Natural Area
PPA	Power Purchase Agreement
PPE	Personal Protective Equipment
PPG	Pollution Prevention Guidelines
PPP	Pollution Prevention Plan
PPS	Planning Policy Statement
pSPA	Proposed Special Protection Area
PSRA	Peat Slide Risk Assessment
PWS	Private Water Supplies
QI	Qualifying Interest
RDS	Regional Development Strategy
RESS	Renewable Electricity Support Scheme
RHM	Register of Historical Monuments
RoI	Republic of Ireland
RoW	Right of Way
RMP	Record of Monuments and Places
RPM	Revolutions Per Minute
RPS	Record of Protected Structures
RSA	Road Safety Audits
RSES	Regional Spatial & Economic Strategy
RSIA	Road Safety Impact Assessment
RTC	Road Traffic Collisions
SAC	Special Areas of Conservation
SCADA	Supervisory Control and Data Acquisition
SCI	Statement of Community Interest also Site of Community Importance
SDL	Settlement Development Limit
SEAI	Sustainable Energy Authority of Ireland
SEF	Strategic Energy Framework
SEPA	Scottish Environment Protection Agency
SGN	Supplementary Guidance Note
SI	Statutory Instrument
SID	Strategic Infrastructural Development
SLNCI	Sites of Local Nature Conservation Importance
SMR	Sites and Monuments Record
SNH	Scottish Natural Heritage
SO2	Sulphur Dioxide
SPA	Special Protection Areas
SPG	Supplementary Planning Guidance
SPPS	Strategic Planning Policy Statement
SPR	ScottishPower Renewables
SSRS	Small Streams Risk Assessment
SuDS	Sustainable Urban Drainage Systems
T	Tonnes
TA	Transport Assessment
TENT-T	Trans European Transport Network
TES	Trailing Edge Serrations
TIA	Traffic Impact Assessment
TII	Traffic Infrastructure Ireland
TMP	Traffic Management Plan
TTA	Traffic and Transport Assessment
TVI	Theoretical Zone of Visibility

Acronym	Term
UGL	Underground Line
UK	United Kingdom
UNFCC	United Nations Framework Convention on Climate Change
V	Volts
VIA	Visual Impact Assessment
VP	Viewpoint
VRP	Viewshed Reference Points
WCEMP	Water Construction Environmental Management Plan
WDC	Western Development Commission
WEDG	Wind Energy Development Guidelines
WEPG	Wind Energy Planning Guidelines
WFD	Water Framework Directive
WHO	World Health Organisation
WMO	World Meteorological Organisation
WTG	Wind Turbine Generators
ZTV	Zone of Theoretical Visibility