

# Glossary & Abbreviations

## Glossary

<b>Key Term</b>	<b>Definition</b>
Proposed Development	The proposed Energy Isles Wind Farm
2019 EIA Report	The Environmental Impact Assessment Report submitted in 2019 which assessed the 2019 Layout.
2020 SEI	Supplementary Environmental Information submitted in August 2020 which provided an update to the 2019 EIA Report and assessed the 2020 Layout.
SEI 2	This second round of Supplementary Environmental Information, submitted in September 2021, which provides an update to the 2019 EIA Report and the 2020 SEI and assesses the 2021 Layout.
2019 Layout	The 29 turbine layout assessed in the 2019 EIA Report. Also referred to in the design iteration process as Layout J. (refer to 2019 EIA Report Figure 1.2)
2020 Layout	The 23 turbine layout assessed in the 2020 SEI. Also referred to in the design iteration process as Layout M. (refer to 2020 SEI Figure 3.4)
2021 Layout	The currently proposed 18 turbine layout which has been assessed in SEI 2. Also referred to in the design iteration process as Layout O. (refer to SEI 2 Figure 1.1)
The site / site boundary	The area within the Proposed Development's application boundary. (refer to SEI 2 Figure 1.1)
The Applicant	Energy Isles Shetland Limited (a partnership of Energy Isles Ltd and Statkraft UK Ltd).

## Abbreviations

<b>Abbreviation</b>	<b>Definition</b>
ADER	Advisory Group on Economic Recovery
ADLS	Aircraft Detection Lighting System
AIL	Abnormal Invisible Loads
ANO	Air Navigation Order
AOT	Apparent Occupied Territories
BAP	Biodiversity Action Plan

<b>Abbreviation</b>	<b>Definition</b>
BT	British Telecommunications
°C	Celsius
C	Carbon
CAA	Civil Aviation Authority
CCA	Coastal Character Area
CEMP	Construction Environmental Management Plan
CfD	Contract for Difference
CIEEM	Chartered Institute of Ecology and Environmental Management
ClfA	Chartered Institute for Archaeologist
CMS	Construction Method Statement
CO <sub>2</sub>	Carbon Dioxide
CTMP	Construction Traffic Management Plan
dB	Decibel
DECC	Department of Energy and Climate Change
DIO	Defence Infrastructure Organisation
EcIA	Ecological Impact Assessment
ECoW	Ecological Clerk of Work
ECU	Energy Consent Unit
EIA	Environmental Impact Assessment
ESAS	European Seabirds At Seas
GDL	Garden and Designated Landscape
GLVIA	Guidelines for Landscape and Visual Impact Assessment
GPG	Good Practice Guide
GRR	Geotechnical Risk Register
GVA	Gross Added Value
GDTE	Groundwater-dependent terrestrial ecosystems
g/cm <sup>3</sup>	Gram per cubic centimetre

<b>Abbreviation</b>	<b>Definition</b>
HCoW	Hydrological Clerk of Works
HES	Historic Environment Scotland
HEPS	Historic Environment Policy for Scotland
HESPS	Historic Environment Scotland Policy Statement
HIAL	Highlands and Islands Airport Ltd
HGV	Heavy Goods Vehicles
HMP	Habitat Management Plan
HRA	Habitat Regulations Assessment
IEF	Important Ecological Features
IGDL	Inventory of Gardens and Designed Landscapes
IoA	Institute of Acoustic
JRC	Joint Radio Company
kgCO <sub>2</sub> e/kWh	Kilogram of carbon dioxide equivalent per kilowatt hour
km	Kilometre
km <sup>2</sup>	Square kilometre
LBAP	Local Biodiversity Action Plan
LCA	Landscape Character Area
LGV	Light Goods Vehicles
LLA	Local Landscape Area
LVIA	Landscape and Visual Impact Assessment
m	metre
m <sup>2</sup>	Square metre
m <sup>3</sup>	Cubic metre
m/s	Metre per second
MMP	Materials Management Plan
MoD	Ministry of Defence
MSS	Marine Scotland Science

<b>Abbreviation</b>	<b>Definition</b>
MW	Megawatt
MWh	Megawatt hour
NAIZ	Non-Auto-Initiation Zone
NATS	National Air Traffic Services
NHO	Natural Heritage Officer
NHZ	Natural Heritage Zone
NS	NatureScot
NSA	National Scenic Area
NSR	Noise Sensitive Receptor
NTS	Non-Technical Summary
NVC	National Vegetation Classification
O&M	Operation & Maintenance
OHMP	Outline Habitat Management Plan
OSMP	Operational Site Management Plan
PC	Principal Contractor
PMP	Peat Management Plan
POC	Particulate Organic Carbon
pSPA	Proposed Special Protection Area
RSPB	Royal Society for the Protection of Birds
RCC	Road Construction Consent
RVAA	Residential Visual Amenity Assessment
RVAAT	Residential Visual Amenity Assessment Threshold
SAC	Special Area of Conservation
SAT	Shetland Amenity Trust
SBC	Shetland Bird Club
SEI	Supplementary Environmental Information
SEPA	Scottish Environment Protection Agency

<b>Abbreviation</b>	<b>Definition</b>
SF	Scottish Forestry
SIC	Shetland Island Council
SLQ	Special Landscape Quality
SNH	Scottish Natural Heritage
SOTEAG	Shetland Oil Terminal Environmental Advisory Group
SPA	Special Protection Area
SPP	Scottish Planning Policy
SSSI	Site of Special Scientific Interest
SUDS	Sustainable Urban Drainage System
SW	Scottish Water
SWMP	Site Water Management Plan
t	tonne
tCO <sub>2</sub> e	Tonnes of carbon dioxide equivalent
VP	Vantage Point
WLA	Wild Land Area
ZTV	Zone of Theoretical Visibility