



MachairWind Offshore Windfarm

Pre-Application Consultation (PAC) Appendix 9

Pre-Application Consultation Report

Appendix 9 – Pre-Application Consultation Round 2 Materials



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GLOSSARY OF ACRONYMS

Term	Definition
OS	Ordnance Survey
PAC	Pre-Application Consultation
SLVIA	Seascape, Landscape and Visual Impact Assessment
WDA	Windfarm Development Area
ZTV	Zone of Theoretical Visibility



1 CHANNELS OF COMMUNICATION

1. A range of communication methods were made available to ensure consultees could easily access information about the Project and engage directly with the project team. These channels are outlined below.

1.1 PROJECT WEBSITE

2. Information about the Statutory Consultations was published on the MachairWind project website within the Public Consultation page: [Public consultation - ScottishPower Renewables - scottishpowerrenewables.com](#)
3. This dedicated webpage hosted all relevant materials to support public understanding of the Project proposals, encouraging participation in the consultation process. The Project's website link (www.machairwind.com) was included in all public-facing materials issued throughout both rounds of Statutory Consultation in addition to a QR code which linked directly to the public consultation webpage. The webpage provided:
 - The purpose of the consultations;
 - The consultation dates for each round of Statutory Consultation;
 - Details of all in-person public drop-in events;
 - An email address to register for the webinar sessions;
 - Direct access to the virtual consultation room;
 - Contact information for the Project Team;
 - PAC documents, including the downloadable information booklet and feedback form; and
 - Acknowledgement that any comments made to the Applicant during this pre-application consultation are not representations to the Scottish Ministers or any other consenting body.
4. The Document Library on the Project website hosts all public documents relating to the Project, which were available throughout the duration of both consultations, such as:
 - MachairWind Windfarm Development Area (WDA) Scoping Report (2025);
 - Community Update Leaflets from 2023 to 2025; and
 - MachairWind Economic and Social Scenarios Opportunities and Impacts Report (2025).
5. The document library can be accessed from the home page of the Project website or through this direct link: [Document library- ScottishPower Renewables - scottishpowerrenewables.com](#)

1.2 PROJECT EMAIL ADDRESS

6. Participants were able to contact the Applicant directly throughout the Statutory Consultation periods via the dedicated project email account (machairwind@scottishpower.com). This inbox was monitored regularly to ensure queries and comments were received and responded to promptly. Each message was acknowledged, and responses were provided where clarification or additional information was requested.
7. During the second round of Statutory Consultation, the mailbox received four email enquiries.

1.3 MATERIAL DEPOSIT LOCATIONS

8. During both rounds of consultation, printed copies of the consultation materials – namely the information booklet, feedback form and FREEPOST envelope – were made available at community locations to support those who preferred or required offline access.
9. Hardcopy documents were provided at Service Points and community venues across the host islands, ensuring that consultees could review project information even after the virtual consultation



room had closed. This allowed members of the community to access materials, and respond to the consultation, at their convenience.

10. The locations utilised for hosting materials during the second round of consultation included:

- Ramsay Hall, Port Ellen, Islay;
- Port Mor Centre, Port Charlotte, Islay;
- Islay Service Point, Bowmore;
- Islay Energy Trust Office, Bowmore;
- South Islay Development Office, Port Ellen, Islay;
- Jura Service Point, Craighouse;
- Colonsay Service Point, Scalasaig;
- Colonsay Village Hall, Scalasaig;
- Mull Service Point, Tobermory;
- Mull and Iona Community Trust, Craignure;
- Bunessan Hall, Mull; and
- Iona Village Hall.



2 INFORMATION BOOKLET

11. This section provides an overview of the Information Booklet which was developed for the second round of consultation (**Plate 2.1**). The booklet was available in alternative formats on request.
12. The information booklet was available at all in-person events, within the virtual exhibition room, at community locations, as detailed below, and hosted on the Project's dedicated Public Consultation webpage and Document Library.
13. The information booklet for the second round of consultation provided detail about the updated Project proposals and how feedback from the first round of consultation has been listened to and incorporated into Project decision making, supported by infographics and photos. Specifically, the booklet included information on:
 - The windfarm location, consenting approach and second round of consultation details;
 - An overview of community engagement to date, including the key feedback received during the first round of consultation and the Applicant's response;
 - The Applicant's commitments and ambitions in relation to sustainability.
 - Detailing the ScotWind process;
 - Refinements to the WDA and updates on the Project parameters;
 - Updates on the EIA and topics of interest, following the first round of consultation;
 - Community Benefits delivered by SPR to date;
 - How and when readers can participate in the consultation;
 - The next steps relation to the consultation and the Project more generally.





MachairWind Offshore Windfarm

Tuathanas-Gaoithe Far Oirthir MachairWind

Windfarm Development Area Information Booklet: Autumn 2025

Raon-Leasachaidh Tuathanas-Gaoithe
Leabhar Fiosrachaidh: Am Foghar 2025



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Welcome

The MachairWind team is delighted to be on the islands again to deliver our second round of public consultation, which runs from Monday 20th October to Sunday 30th November 2025. During this consultation, you will receive updates on the MachairWind Offshore Windfarm and find out how your feedback from the first round (held from May to July this year) has informed project decision making. You will also have the opportunity to share your views and continue taking part in the development of the windfarm.



This booklet provides you with comprehensive information on the project, with a particular focus on the array area's (the 'windfarm development area') infrastructure, impacts and opportunities. It also includes our response to feedback received during our first round of consultation.

MachairWind is a proposed offshore windfarm located northwest of Islay and west of Colonsay, with the potential to deliver around 2 Gigawatts of clean, green energy.

In 2022, ScottishPower Renewables (SPR) secured a seabed option agreement from Crown Estate Scotland, giving it exclusive rights to develop an offshore windfarm. More information on this leasing round and the site identification process can be found on page 14. Since then, numerous surveys have been undertaken to enhance our knowledge of the windfarm development area (WDA), including studies of seabed conditions, traffic vessel movement, marine life and birds, as well as wind and wave conditions.

Over the past three years, the project team have shared information publicly and sought expertise from our stakeholders across a range of sectors, such as heritage and environment, commercial fishing, renewable energy, infrastructure, and education. Importantly, we have been building relationships with our host communities - Islay, Jura, Colonsay, Ross of Mull and Iona - to better understand the distinct priorities within these communities, to ensure as many people as possible are aware of MachairWind, and to encourage communities to share their views to inform the project's development.

This second round of six-week public consultation is focused on the WDA. We hope you will find this booklet provides

helpful and useful information. The other parts of the project (the export cable corridor and the onshore infrastructure) are being consented separately and consultation will follow on these at a later date.

Our aim is to ensure our communities and stakeholders can fully engage with the consultation process. Please see the 'Have Your Say' chapter, which outlines the numerous ways you can share your views on our WDA proposals.


Thank you for taking the time to find out about MachairWind and share your views.

Please respond to the public consultation by Sunday 30th November 2025.

Should you require this booklet and/or feedback form in an alternative format or if you have any questions, suggestions or requests, please get in touch:

 **Email us at:**
machairwind@scottishpower.com

 **Write to us at:** MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD

 Should you require a pre-paid envelope, please collect one at your local Service Point or email us your postal address at:
machairwind@scottishpower.com

Fàilte

Tha sgioba MachairWind air leth toilichte a bhith air na h-eileanan a-rithist gus an dàrna cuairt againn de cho-chomhairleachadh poblach a libhrigeadh, a bhios a' ruith bho Diluain 20 Dàmhair gu Didòmhnaich 30 Samhain 2025. Rè na co-chomhairleachaidh seo, gheibh sibh fiosrachadh ùraichte mu Thuathanas Gaoithe Mara MachairWind agus gheibh sibh a-mach mar a tha ur beachdan bhon chiad chuairt (a chaidh a chumail bhon Chèitean gus An Iuchar am-bliadhna) air buaidh a thoirt air co-dhùnaidhean a' phròiseict. Tha cothrom agaibh cuideachd ur beachdan a cho-roinn agus leantainn air adhart a' gabhail pàirt ann an leasachadh an tuathanais gaoithe.

Tha an leabhran seo a' toirt dhuibh fiosrachadh coileanta mun phròiseact, le fòcas sònraichte air bun-structar, buaidhean agus cothroman na sgìre leasachaidh (an 'sgìre leasachaidh tuathanas gaoithe'). Tha e cuideachd a' toirt a-steach ar freagairt do na beachdan a fhuair sinn rè a' chiad chuairt co-chomhairleachaidh againn.

'S e tuathanas-gaoithe far-oirthir a thathar a' moladh a th' ann am MachairWind a tha suidhichte san iar-thuath air Ìle agus san iar air Colbhasa, leis a' chomas timcheall air 2 Gigawatts de lùth glan, uaine a libhrigeadh.

Ann an 2022, fhuair ScottishPower Renewables (SPR) aonta roghainn grunn na mara bho Crown Estate Scotland, a' toirt còraichean sònraichte dhaibh tuathanas gaoithe far a' chladaich a leasachadh. Gheibhear barrachd fiosrachaidh mun chuairt màil seo agus am pròiseas comharrachadh làraich air duilleag 14. Bhon àm sin, chaidh grunn sgrùdaidhean a dhèanamh gus ar n-eòlas air an làraich a leasachadh, a' gabhail a-staigh sgrùdaidhean air suidheachaidhean grunn na mara, gluasad shoithichean, beatha mara agus gnèithean eòin, a bharrachd air suidheachaidhean gaoithe is tonn.

Thairis air na trì bliadhna a dh' fhalbh, tha sgioba a' phròiseict air fiosrachadh a roinn gu poblach agus air eòlas iarraidh bho ar luchd-ùidh thar raon de roinnean, leithid dualchas agus àrainneachd, iasgach malairteach, lùth ath-nuadhachail, bun-structar, agus foghlam. Gu sònraichte, tha sinn air a bhith dèimhean a thogail le muinntir nan coimhearsnachdan aoidheachd againn - Ìle, Diùra, Colbhasa, Ros Mhuile agus Ì Chaluim Chille - gus tuigse nas fheàrr fhaighinn air na prìomhachasan sònraichte taobh a-staigh nan coimhearsnachdan sin, gus dèanamh cinnteach gu bheil uimhir de dhaoine 's as urrainn mothachail air MachairWind, agus gus moladh mar as urrainn dhaibh na beachdan aca a cho-roinn.

Tha an dàrna cuairt seo de cho-chomhairleachadh poblach sè seachdainean ag amas air raon leasachaidh an tuathanais-ghaoithe a-mhàin. Thèid na pàirtean eile den phròiseact (slighe a' chàball às-mhalairt agus am bun-structar air tìr) a cheadachadh air leth agus thèid co-chomhairle a chumail orra nas fhaide air adhart.

'S e ar n-amas dèanamh cinnteach gu bheil ar

coimhearsnachdan agus ar luchd-ùidh comasach air làn-gabhail pàirt anns a' phròiseas co-chomhairleachaidh. Tha sinn an dòchas gum faigh sibh fiosrachadh feumail mu MachairWind san bileag seo.


Feuch an leugh sibh an earrann 'Thoiribh ur beachd seachad', a tha a' mineachadh nan iomadh dòigh anns an urrainn dhuibh ur beachdan a cho-roinn air na molaidhean againn airson raon leasachaidh an tuathanais-ghaoithe.


Mòran taing airson an ùine a ghabhail gus faighinn a-mach mu MachairWind agus ur beachdan a cho-roinn.

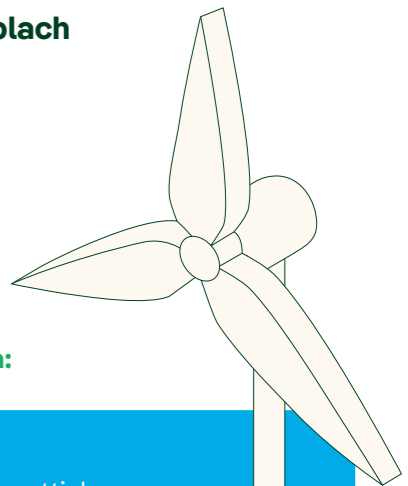
Feuch an freagair sibh a' cho-chomhairle poblach ro Didòmhnaich 30 Samhain 2025.

Ma tha feum agaibh air an leabhran seo agus/no an fhoirm fios-air-ais ann an cruth eile no ma tha ceist, moladh no iarrtas sam bith agaibh, cuiribh fios thugainn:

 **Post-d:**
machairwind@scottishpower.com

 **Cuiribh litir thugainn aig:**
MachairWind Project Team,
ScottishPower HQ, 320 Sràid
Naomh Bhionnaidh, Glaschu,
G2 5AD

 Ma tha feum agaibh air cèis-puist ro-phàighte, thigibh ga thogail aig ur ionad-seirbheis ionadail no cuiribh thugainn ur seòladh-puist gu:
machairwind@scottishpower.com



2.2 Consenting MachairWind

The indicative programme below sets out the anticipated timeline for developing MachairWind, which we hope will begin generating electricity in the early to mid-2030s and have an operational life of around 35 years.

MachairWind comprises the Windfarm Development Area (WDA), the export cable corridor and the onshore infrastructure.

We intend to submit our WDA consent applications to Marine Directorate in 2026, who will determine whether to grant permission or not for the proposed infrastructure within the WDA. The assessment of the WDA will consider an appraisal of the construction, operations & maintenance (O&M) and decommissioning of the export cable corridor and the onshore infrastructure (commensurate with the level of detail that is available at the time of carrying out that appraisal). This approach will ensure a holistic view is undertaken of the entire project.

Indicative Project Timeline

- **2021 to 2023:** Progressed with technical and environmental surveys, feasibility studies and community stakeholder engagement.
- **2022:** MachairWind entered into its Option to Lease Agreement with Crown Estate Scotland.
- **2023-2024:** First site investigation campaign and one year metocean campaign completed.
- **Jan 2025:** Windfarm Development Area (WDA) Scoping Opinion received from Marine Directorate.
- **July 2025:** Second Site Investigation Survey of WDA completed.
- **May to July 2025:** First round of pre-application consultation for WDA completed.
- **Now - Oct to Nov 2025:** Second round of pre-application for WDA underway.
- **2026:** Consent applications due to be submitted for the WDA.
- **2027:** Consent decision for the WDA - whether accepted or rejected.
- **Late 2020s:** Construction to start.
- **Early to mid 2030s:** First export of power from the windfarm anticipated. Community Benefit Fund will be live.



2.3 Windfarm Development Area Consultation

MachairWind's proposed WDA comprises:

- Wind turbines installed on fixed bottom foundations
- Inter-array cables between the turbines
- Up to 2 offshore substation platforms
- Link cables between the platforms (if required)
- Up to 4 Export Cables
- Scour protection (if required)

It is important that we engage with existing marine users and neighbouring communities of the WDA, such as recreational sailing, commercial fishing, shipping lanes, and maritime and coastal search and rescue emergency response, and that their needs – past, present and future – are taken into account when refining and assessing the impact of the WDA. Following award of the WDA through the ScotWind leasing round, SPR has undertaken a design refinement process, informed by surveys, extensive stakeholder engagement and public consultation, to reduce the WI Plan Option area by over 40% and increase the distance from shore and neighbouring coastal communities. For an overview of how and why the WDA has been updated following the first round of public consultation (May to July 2025), please read the **'Refining the Windfarm'** chapter.

To read how feedback from the first round of public consultation (26th May to 6th July 2025) helped inform project decision-making please read the **'Taking Your Feedback Forward'** chapter.

3. Project Engagement

3. Com-pàirteachadh sa Phròiseact

3.1 Looking Back on Community Engagement

2022

- Islay and Jura drop-ins – opportunity to meet community members and introduce the project.
- Landowner, community councils, community groups and distilleries meetings. Unfortunately, due to weather, our visit to Colonsay was postponed to April 2023.



2025

Returned to the Ross of Mull and Iona a second round of drop-ins and a fun wind turbine-building session with Iona Primary School.

- Sponsored and attended the Colonsay Book Festival for the first time – an uplifting and important event that kicks off the island's season.
- Sponsored and attended the Bunesan Show on the Ross of Mull, where the VR headsets were a hit, and we had enjoyable chats with the community.
- First round of statutory Public Consultation in June across five host islands: 6 in-person events and 2 webinars, gathering valuable feedback.
- Sponsored and attended the Islay, Jura and Colonsay Agricultural Show for the third time—3 lucky winners took away some renewable energy kits and MachairWind goodies through our raffle.
- Launched the MachairWind Small Donations Fund. The £10,000 fund was created following community feedback on how the windfarm could support local people and groups during the early stages of the project's development and has received strong interest in the first round of applications. For more information on our fund, please scan the QR code below.

A huge thank you to everyone who has assisted and welcomed the MachairWind team throughout our community engagement process. Your feedback helps us to better understand what matters most to local communities and shape our approach and delivery of future project events.



2023

- We welcomed our Community Engagement Manager, Debs. A resident of Jura for over 20 years, a local Development Trust director and former island community councillor.
- First Colonsay drop-in and met with community groups and local estate.
- Attended and sponsored Islay, Jura and Colonsay Agricultural Show for the first time. A lovely sunny day - our MachairWind water bottles and sunglasses came in handy!
- Offshore Wind for Kids event on Bowmore beach, delivered in partnership with Fugro. The children put their learning to the test by building and deconstructing their own turbines!



2024

- Hosted a stand at the MAK STEM Fest in Machrihanish to showcase a range of renewable careers and routes, reaching over 140 pupils (S2 to S6).
- More Islay, Jura and Colonsay events - 4 drop-ins across all 3 islands and met with local community groups.
- Initial public drop-in events on the Ross of Mull and Iona.
- Fun, hands-on renewables sessions at schools across Islay and Jura, including VR demos and interactive lessons.
- A warm island welcome as we returned to the Islay, Jura and Colonsay Agricultural Show for the second time.
- Rounded off the year at Islay and Jura's Senior Citizen Association's Tea & Talk, sharing project updates over tea, cake and great conversation.

3.2 Taking Your Feedback Forward

We would like to thank everyone who contributed to the first round of public consultation. With 154 attendees across our 8 events and 143 feedback forms, we have been collating what you had to say over the last few months. The insights shared have helped us better understand local priorities, concerns, and expectations.

This section outlines how we have listened to, reflected on, and incorporated, where possible, the frequently asked questions, concerns and suggestions into the project's decision-making process. The public consultation feedback was analysed, coded and grouped by themes. These themes were drawn from both structured survey responses and open comments, allowing us to identify recurring topics; the quotes in this chapter have been selected as representations of the key themes.

Windfarm layout and area

[Would prefer] a much narrower spread - certainly not stretching across the skyline.

We have refined the windfarm layout and area and reduced the turbine heights. As detailed in the **'Refining the Windfarm'** chapter, the windfarm development area has been reduced by over 40% since award of the site in 2022; following the first round of public consultation, the area was reduced by 12.16%. As detailed in the **'Seascape, Landscape and Visual Impact'** chapter, the windfarm boundary has been moved further away from coastal communities, with the closest distance to shore being 12.4km. The spread of turbines has also been reduced through the refinement of the north-south extent of the windfarm.

Windfarm location

Why was this site chosen? Where is there a list of other sites which were considered?

The WI Plan Option (now known as 'MachairWind') was identified within the Scottish Government's Sectoral Marine Plan – Offshore Wind (2020) following advice from consultees, as well as statutory assessments and public consultation. This plan was approved by the Scottish Ministers and formed the basis of the ScotWind offshore wind leasing round. As a direct result of public consultation, in 2020 the original draft WI Plan Option footprint was significantly reduced in extent and the distance from shore was increased to mitigate potential negative impacts. In 2022, SPR won the rights to develop an offshore windfarm within the plan area (WI). To find out more about the site selection process, please read the **'What is ScotWind?'** chapter.



Tourism and visual impact

The views are an important element [for] visitors and local employment and experience of life on the island.

We fully understand that MachairWind is situated amongst a unique setting of scenic landscapes, with distinctive coastlines that are highly valued for their tranquillity and wildness. Following the first round of public consultation, we have reduced the windfarm area, horizontal spread of the turbines and the proximity of the windfarm to coastal communities. Please view our updated interactive map on

our website and/or attend one of our drop-in events to see the refined photomontages. We have also been working in collaboration with NatureScot to agree design objectives for the project, with a particular focus on protecting the special qualities of relevant National Scenic Areas (NSAs). These objectives will guide the detailed design of the windfarm, which will follow if MachairWind is consented. You can read more in the **'Seascape, Landscape and Visual Impact'** chapter.

Responding to feedback, tourism will form part of the socio-economic impact assessment, which is being carried out by BiGGAR Economics. When delivered sensitively and collaboratively, we believe that offshore wind development can coexist with tourism. Find out more in the **'Socio-economic opportunities'** chapter.



Environmental and Wildlife Protection

The West Coast of Scotland has some of the last wild places in Europe and the seas are important sources of Scotland's biodiversity.

We recognise that MachairWind is located near several important seabird colonies, and migratory seabirds and marine mammals move through the region.

We have undertaken extensive Digital Aerial Surveys to identify seabirds, marine mammals and basking sharks in addition to securing third-party survey data. We have also been working with statutory and non-statutory consultees, such as NatureScot and RSPB Scotland, in addition to collaborating with stakeholders to fill data gaps, such as commissioning a National Trust for Scotland study to track

Manx shearwaters on the island of Lunga (Treshnish Isles). MachairWind has one of the most extensive bird datasets of any UK offshore windfarm project. MachairWind is committed to not only reducing its environmental impact, but to actively improving nature in the area. That's why we're developing a Nature Positive Plan for the project. Find out more in the **'Marine Life and Birds'** chapter.

Sustainability

The alternative, oil and gas, would have such a negative impact on everything...I am very enthusiastic about clean renewable energy being pursued instead.

Offshore windfarms are far less carbon-intensive than fossil fuel-based energy sources, particularly over their full lifecycle. Manufacturing and installation accounts for almost 80% of the lifecycle carbon emissions of an offshore windfarm (Crown Estate Scotland, 'Offshore Wind Report', 2021). We are exploring low-emission materials to this minimise impact. Any turbine blades used will be fully reused or recycled, with no landfill, supported by advancing technologies and driven by ScottishPower's 2030 zero blade landfill commitment. The Iberdrola Group and ScottishPower have a number of ambitious sustainability targets and MachairWind is being developed with sustainability embedded throughout its lifecycle, guided by emissions reduction, circularity, and nature-positive principles. The project is supported by the offshore sustainability team and has governance mechanisms to coordinate, agree and deliver sustainability action across the project lifecycle. For further detail, please see the **'Responsible Development'** chapter.

Community Benefit Funds

How much will be on the community benefit fund?


We recognise Islay, Jura, Colonsay, Ross of Mull and Iona as host communities of this nationally significant project and strongly believe that sharing the benefits—social and economic—is key to being a good neighbour.

If MachairWind is consented, community benefit funding will be operational when the windfarm is. We do not know the specific value of the funds just yet, which is very typical for projects in the pre-consent stage owing to the investment decisions on the project which are yet to come. Local people are best placed to determine how money is spent to best service the needs of their local area, reflecting their genuine needs and wants. By 2024, communities in Argyll and Bute hosting our onshore windfarms received community benefit funding in excess of £3.8million. Find out more by reading the **'Community Benefits'** chapter.

4. Responsible Development


4. Leasachadh Cunntachail

Sustainability is embedded throughout the MachairWind project lifecycle. Our approach reflects ScottishPower's ambitious sustainability targets and policies, and is guided by three key priority areas:




Clean Energy

Emissions Reduction:
We are committed to minimising, monitoring and measuring our greenhouse gas emissions where feasible.




Climate Action

Embedding Circularity:
We aim to design for reuse and recycling, making the most of materials and minimising waste across the project lifecycle.




Biodiversity and Ecosystems

Nature-Positive Development:
We are committed to avoiding and mitigating negative effects on biodiversity—and delivering a net positive impact.



This commitment is further strengthened by ScottishPower's Sustainable Action Strategy: Action 2030, which underpins all aspects of our development. The strategy is informed by the United Nations Sustainable Development Goals, ensuring that our actions contribute to global sustainability objectives while delivering meaningful benefits for people, communities, and the environment. To read more about Action 2030, scan the QR code or visit scottishpower.com/pages/sustainability




4.1 Sustainability Across the Offshore Wind Lifecycle

MachairWind is expected to operate for approximately 35 years, contributing significantly to the UK's renewable energy transition. Offshore windfarms are far less carbon-intensive than fossil fuel-based energy sources, particularly over their full lifecycle. The main sources of emissions typically stem from the production of materials such as steel, concrete, and composites.


To address this, we are using carbon calculation tools to inform design decisions, helping to cut embedded emissions and optimise long-term performance. From construction to decommissioning, we are carefully planning to keep emissions as low as possible at every stage.

As the design evolves, we are actively exploring the use of lower-emission and recyclable materials.

Offshore windfarms are far less carbon-intensive than fossil fuel-based energy sources, particularly over their full lifecycle.




410-650g CO₂



8-35g CO₂

The amount emitted for every kWh of electricity produced by natural gas and offshore wind, respectively. MachairWind is expected to stay at the lower end of this range.

Circular Economy

Turbine Blade Recycling
Turbine blade recycling is a rapidly evolving area, with several suppliers now offering end-of-life solutions such as:


- Mechanical recycling
- Co-processing in cement kilns
- Emerging chemical recycling technologies

ScottishPower has committed to zero blade landfill by 2030. By the time MachairWind reaches decommissioning, we expect to have robust reuse and recycling pathways in place to ensure full circularity of turbine blades.



Our Communities

Fair Work
SPR is committed to delivering MachairWind in line with Scottish Government's Fair Work principles. We are a Real Living Wage employer and expect the same from our supply chain. Our approach is built on respect, equality and opportunity for all, with safe, flexible and inclusive working environments. We apply fair, open and transparent procurement processes to ensure opportunities are accessible to a wide range of businesses, with a strong focus on local and Scottish suppliers. You can find more detail on how we will support local suppliers to benefit from Scotland's offshore wind opportunities in the **'Socio-economic Opportunities'** chapter.



Work and Skills

Inclusive Growth
As part of our commitment to inclusive growth, ScottishPower actively supports educational partnerships that promote STEM learning and green skills development. Through collaborations with schools, charities and organisations, we provide hands-on experiences and mentoring that inspire young people to explore careers in science, technology, engineering, and maths—essential fields for building a sustainable future.

5. What is ScotWind?

5. Dè th' ann an ScotWind?



Future offshore wind development areas are selected by the Scottish Government through a process called 'sectoral planning'.

Offshore Wind Sectoral Marine Plan
The WI Plan Option (now known as 'MachairWind') was identified within the Scottish Government's Sectoral Marine Plan – Offshore Wind (2020) following advice from consultees including NatureScot, Argyll & Bute Council, Scottish Fishermen's Federation (SFF), and RSPB Scotland as well as statutory assessments and public consultation. This plan assessed WI as having a realistic development capacity of 2 Gigawatts (GW). It was approved by the Scottish Ministers and formed the basis of the ScotWind offshore wind leasing round.

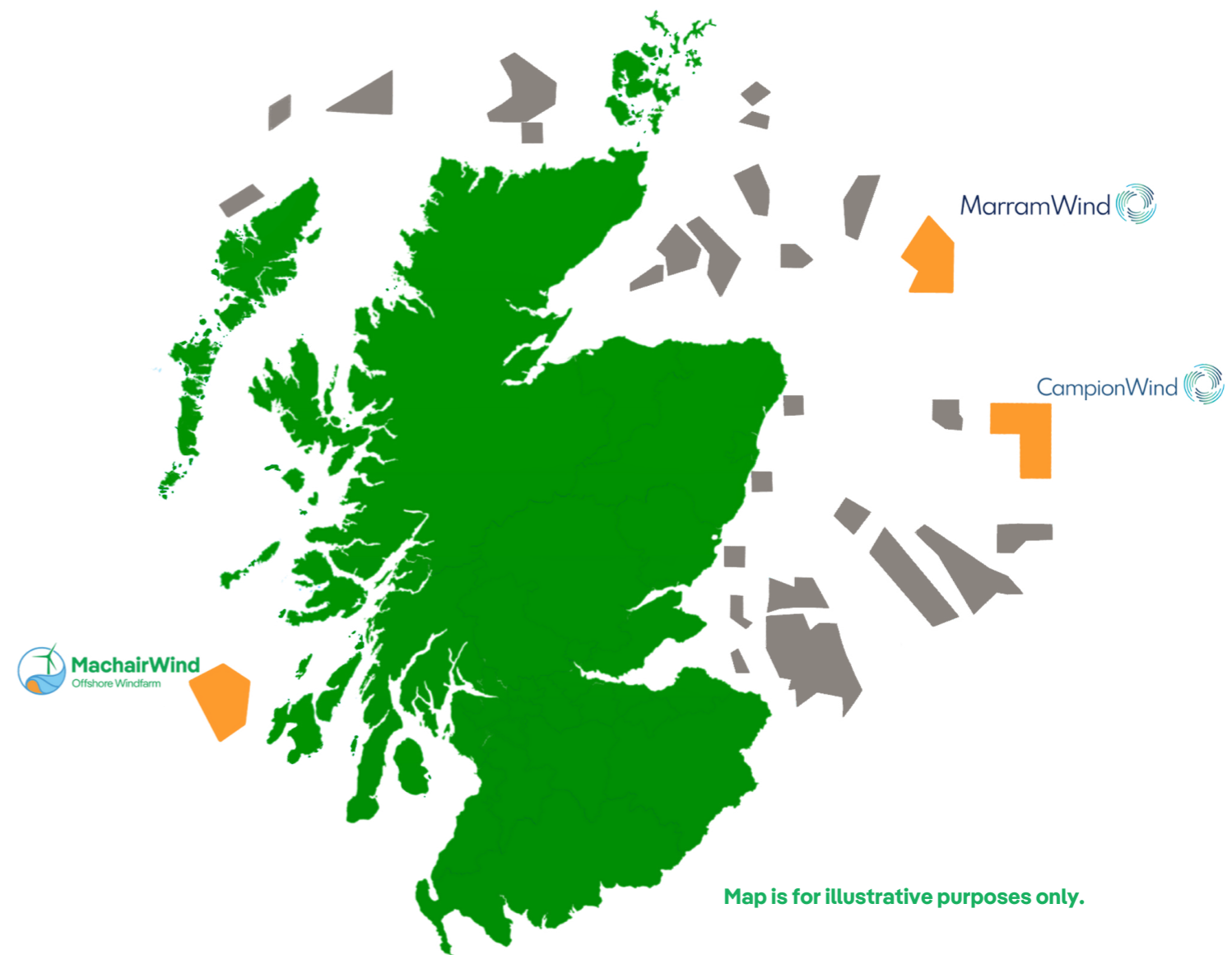
As a direct result of full public consultation, in 2020 the original draft WI Plan Option footprint was significantly reduced in extent and the distance from shore was increased to mitigate potential negative impacts.

Achieving Net Zero by 2045



40 GW
of new offshore
wind deployment

MachairWind will make an important contribution to the achievement of the Scottish Government's legally binding target of achieving Net Zero by 2045, and to its proposed ambition of 40 GW of new offshore wind deployment by 2040.



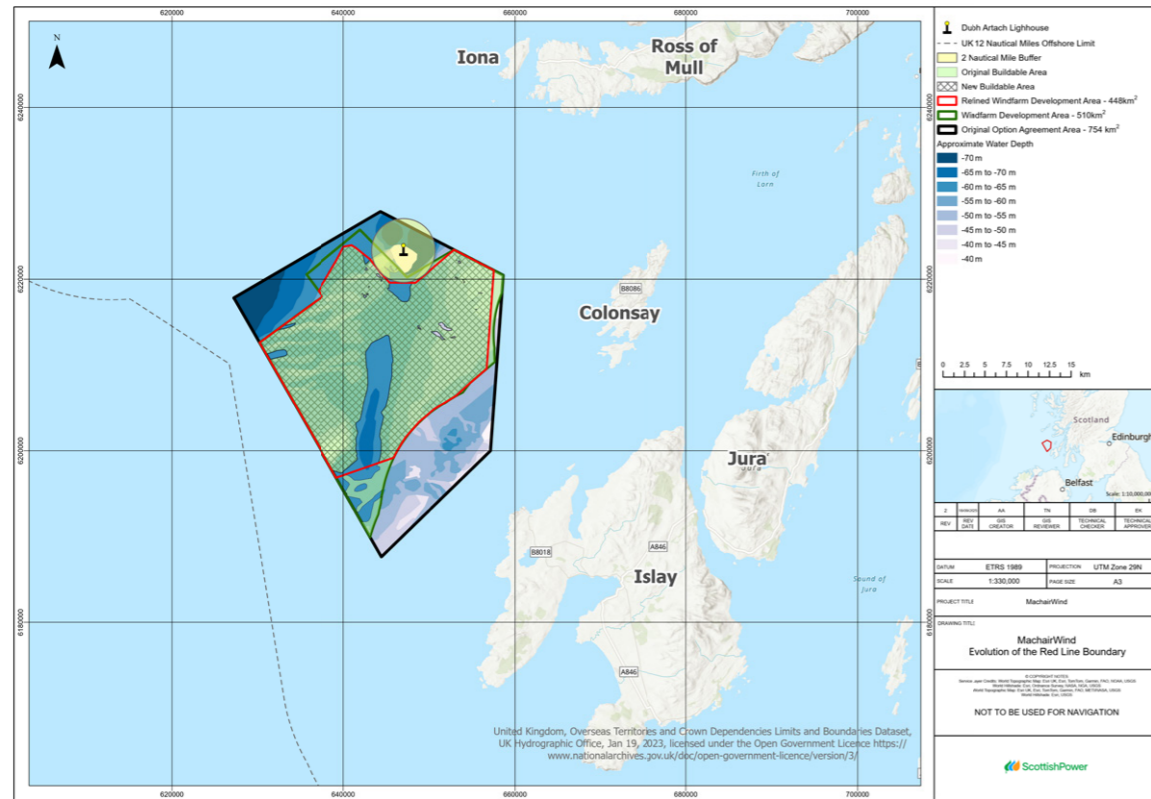
Map is for illustrative purposes only.

ScotWind

The Crown Estate Scotland launched a competitive leasing round, 'ScotWind', in 2020 for commercial scale offshore wind energy projects in Scottish waters. This was the first leasing round for offshore wind in Scotland in a decade. It resulted in 20 projects securing seabed option agreements, providing the rights to develop offshore windfarms.

Through the ScotWind process, SPR won the rights to develop the 'WI' Plan Option (MachairWind) located northwest of Islay and west of Colonsay. In joint venture partnership with Shell, SPR also secured the rights to develop the NE7 Plan Option (MarramWind) and an E2 Plan Option (CampionWind), located off the northeast and east coasts of Scotland, as indicated in the map above. (which is for illustrative purposes only).

SPR has the breadth and depth of experience in clean energy generation to access the necessary financial, engineering and supply chain capabilities to deliver strategic-scale and highly capital-intensive offshore wind developments, whilst ensuring that projects centre our good neighbour principles – building and maintaining meaningful long-term relationships across our host communities to establish positive legacies.



6. Refining the Windfarm

6. Ag ùrachadh an tuathanas-gaoithe

Windfarm Boundary Refinements

Since our first round of public consultation (May to July 2025), we have refined the MachairWind Windfarm Development Area (WDA) boundary from 510 km² to 448 km² as shown on the map above. This represents a 12.16% reduction in our windfarm footprint. The key factors that have driven this refinement are engineering considerations as well as feedback from local communities and other key project stakeholders. Since securing the rights to develop this project from Crown Estate Scotland in 2022, we have reduced the windfarm area by over 40%.

Refinements we have made include changes to the project's northern, eastern and southern boundaries:

- The northern boundary has been refined to avoid areas of water deeper water (>60 m), which are less suitable for development. We have also increased the buffer around Dubh Artach lighthouse to allow 360° access for vessels and helicopters undertaking scheduled maintenance, reduce the horizontal spread and visual impact of the windfarm, and to reduce impacts on the setting of Dubh Artach (a Category A Listed Building).
- The eastern-most boundary has been pulled in to reduce visual impacts of the windfarm from neighbouring islands and to increase the space available to sea users between MachairWind and the shallows near Colonsay.
- The southern tip of the WDA has been refined to reduce the horizontal spread of the windfarm and visual impact of the project in key views, whilst avoiding pockets of shallow bedrock and removing isolated turbines that could be of concern for shipping and navigation users, as identified during hazard workshops and engagement with relevant stakeholders.

The windfarm boundary has also been straightened to help achieve a more compact layout which helps to reduce visual impacts and is beneficial for navigational safety reasons.

Project Characteristics – First round of public consultation (May to July 2025)

Project Characteristics – Second round of public consultation (October to November 2025)

Turbine range	14 MW to 25 MW	15 MW to 24 MW
Number of turbines	88 to 147	91 to 144
Rotor Diameter	236 to 316 m	236 to 290 m
Minimum blade clearance or 'air gap' above Highest Astronomical Tide (HAT)	22.45 m HAT in line with navigation regulations	28.40 m HAT
Maximum blade tip height above Lowest Astronomical Tide (LAT)	260 to 340 m LAT	280 to 335 m LAT
Turbine foundation type	Monopile, Jacket on pin piles Jacket on suction buckets Gravity-based foundations	Monopile, Jacket on pin piles Jacket on suction buckets

Revised Project Characteristics

The characteristics of MachairWind have evolved since our last consultation event in Summer 2025. Key updates are presented in the table above.

If consented, the project will install between 91 and 144 turbines, depending on the generating capacity of the wind turbine we select, which are expected to be between 15 MW and 24 MW. This evolution aligns with our latest discussions with the supply chain and aims to limit the visual impact of the larger turbines. The weather conditions on site will, however, require us to install the turbines at a greater height above the sea surface than the minimum required under navigation safety regulations. All factors considered; the maximum blade tip height will now be 335m above Lowest Astronomical Tide (LAT), down from 340m LAT.

MachairWind's proposed WDA comprises:

- Wind turbines installed on fixed bottom foundations
- Inter-array cables between the turbines
- Up to 2 offshore substation platforms
- Link cables between the platforms (if required)
- Up to 4 Export Cables
- Scour protection (if required)

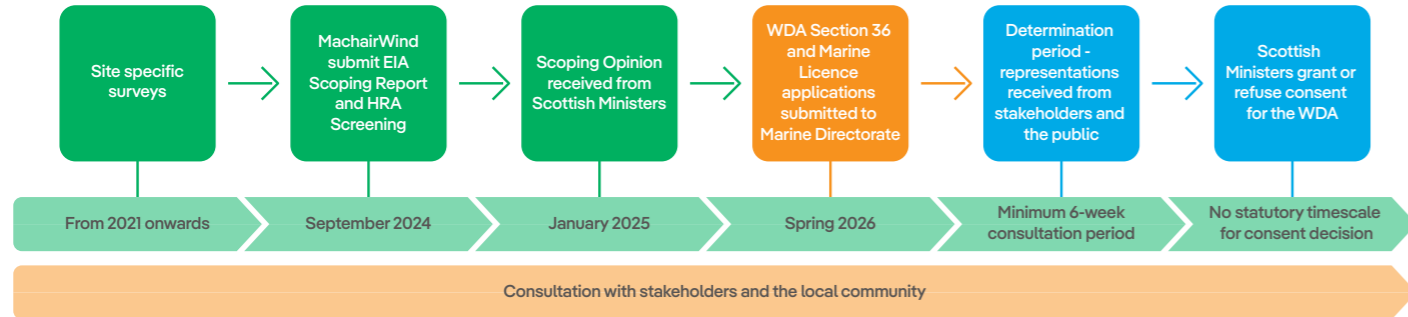
Geotechnical and other essential engineering surveys and studies will be undertaken, if MachairWind is consented which, together with further stakeholder engagement, will help to inform the windfarm's final design.



7. Assessing Impacts

7. Measadh nam Buaidhean

7.1 What's Involved?



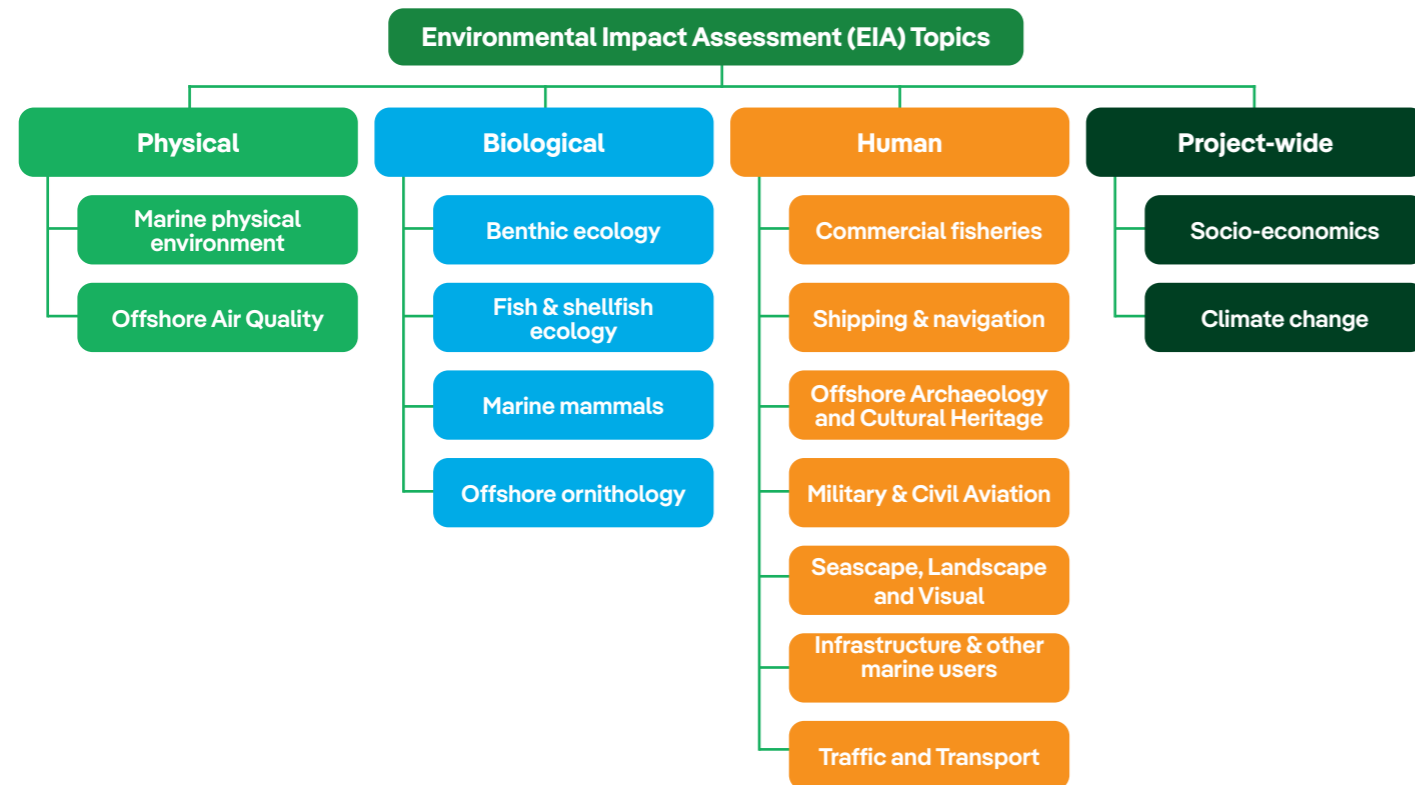
Environment Impact Assessment (EIA)

Our consultants are currently undertaking assessments and consultation to inform the Windfarm Development Area (WDA) consent applications. The key milestones associated with the WDA consent applications are outlined in the infographic above, with the green indicating what has already been achieved, the orange indicating where we are now, and the blue indicating what is to come.

The Environmental Impact Assessment (EIA) Report will form the bulk of the consent application and will assess the potential impacts from construction, operation and maintenance (O&M) and decommissioning of the WDA for each of the topics identified in the figure below. These topics

have been agreed with stakeholders. The aim is to ensure impacts are correctly quantified and appropriate mitigations are incorporated where possible to reduce impacts.

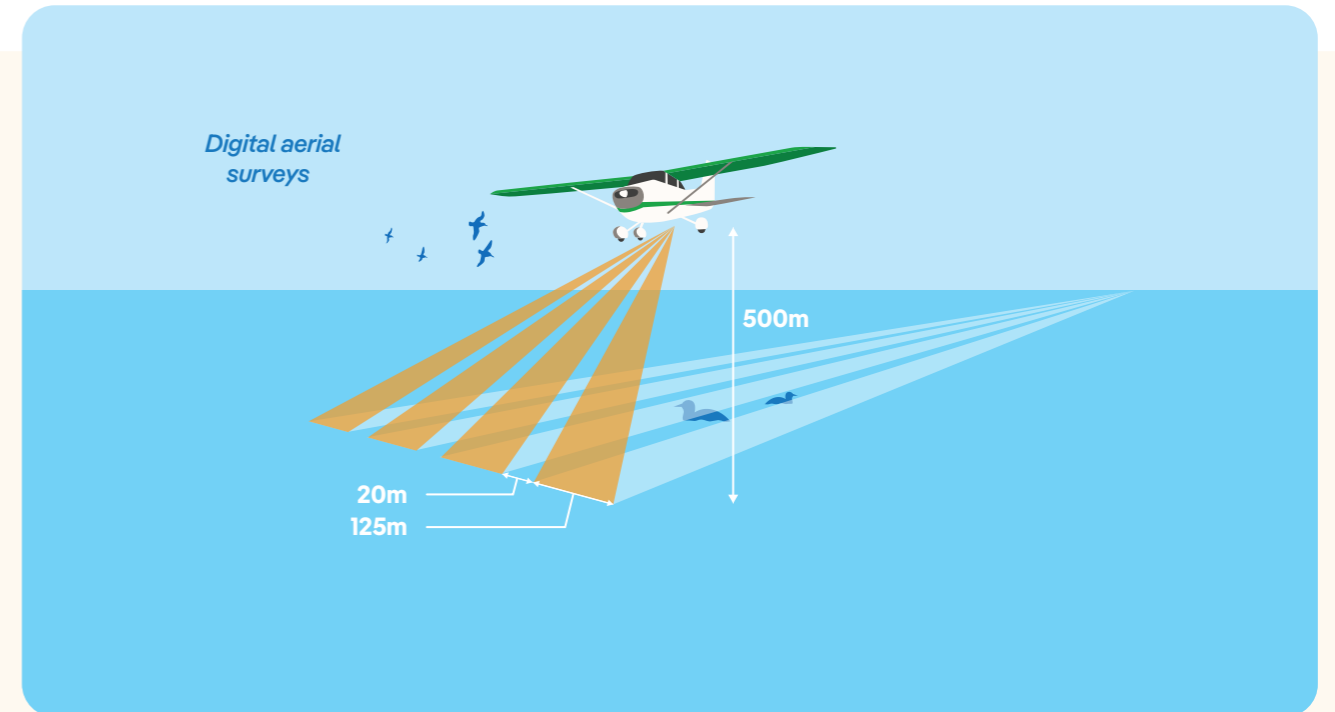
The EIA is an iterative process which begins by defining the project scope and collecting baseline data. Mitigations measures are included from scoping and stakeholder consultation. The EIA will assess likely significant effects of the project on each topic by evaluating sensitive receptors against the relevant impacts of the windfarm. If effects are identified to be significant, further mitigation or design changes are considered to reduce significance where possible and residual effects are evaluated.



To inform our EIA Report, we have undertaken surveys and obtained key datasets to further our understanding of the current environmental conditions within and in the vicinity of the WDA, including:

- 12 months of weather buoy surveys to characterise the wind, wave and tidal environment;
- Two geophysical surveys to better understand seabed topography, which informs potential impacts on the marine physical environment;
- Sediment samples and drop-down video to characterise seabed ecology and analyse for sediment contaminants;
- 30 months of digital aerial surveys to predict densities of birds, marine mammals and marine megafauna; and
- Environmental DNA samples to detect trace signatures and help identify the presence of other marine species.

Throughout the process we have been engaging with key stakeholders, including statutory nature conservation bodies, the local planning authority, non-statutory stakeholders and non-governmental organisations. The purpose of the engagement is to present the survey data collected to date on key topics, agree assessment methodologies, discuss preliminary results, and incorporate advice and feedback.



Habitats Regulations Appraisal

Habitats Regulations Appraisal (HRA) is a legal requirement under UK and EU law to determine whether a plan or project—such as an offshore windfarm—would have an adverse effect on protected habitats or species within the following designated sites:

- Special Areas of Conservation (SACs), these may include specific habitats, combinations of habitats, species or assemblages of species, or combinations of these.
- Special Protection Areas (SPAs), these may include bird species that are migratory, rare, vulnerable, in danger of extinction, or requiring protection due to their habitat needs.
- Ramsar Sites, these are typically wetland habitats that support important communities of birds.

We will submit a report to Inform Appropriate Assessment which will provide an assessment of the potential effects from the WDA on designated sites. The Scottish Ministers will then undertake their own Appropriate Assessment to determine whether there is an 'adverse effect on integrity' of any of the qualifying species/habitats.

7.2 Seascape, Landscape and Visual Impact

MachairWind is situated amongst a unique setting of scenic landscapes, with distinctive coastlines that are highly valued for their tranquillity and wildness. A key aim for the project is to design a windfarm layout that reduces any impact on seascapes and views. Since securing the rights to develop this project in 2022, we have reduced the windfarm area by over 40%. Following our first round of public consultation (May to July 2025), we have reduced the windfarm area from 510 km² to 448 km² (a reduction of 12.16%).

This refinement includes:

- Moving the boundary from coastal communities to a minimum distance of 12.4 km
- Reducing the north-south extent of the windfarm, which will reduce the spread of turbines on the horizons

The MachairWind team has been working in collaboration with NatureScot, the statutory nature conservation body, to agree design objectives for the project, with a particular focus on protecting the special qualities of relevant National Scenic Areas (NSAs). These objectives will guide the detailed design of the windfarm, which will follow if MachairWind is consented.

The objectives will cover four themes:

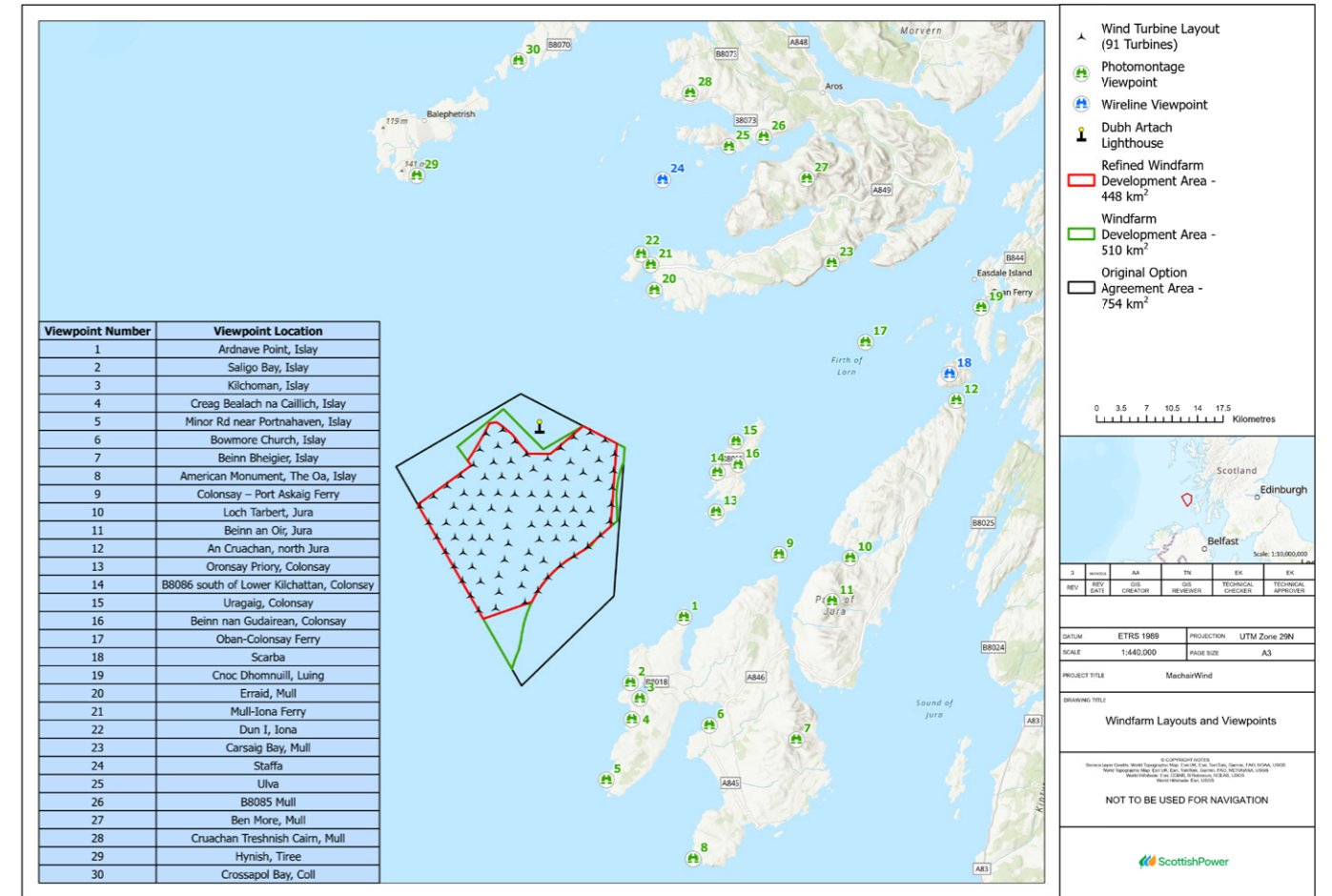
- **Project scale and location** – including the proximity of the turbines to the coastline
- **Project extent and orientation** – for example reducing the horizontal extent of the windfarm
- **Turbine layout** – addressing the image of the windfarm and reducing ‘clutter’
- **Location specific objectives** – considering the appearance of the windfarm in key views



Maximum blade tip height of:

335m

The proposal being shown at this consultation is our **‘worst case’**. We need to ensure that in seeking planning consent we consider the maximum or worst level of potential impact. The photomontages therefore show the tallest turbines, close to the coast. However, it remains the project’s intention to continue to refine the design while the assessments are ongoing.



The photomontages in this consultation show 91 turbines, with a maximum blade tip height of 335m, and two offshore substation platforms. The dusk photomontages show the aviation and navigation lighting fitted to the outer-most turbines of the windfarm. The visualisations show lights on 35 turbines, although safety regulations will determine the brightness of the lights and number of turbines that will be lit for the final design.

A total of thirty viewpoints have now been agreed with NatureScot and Argyll and Bute Council, with input from communities, as shown in the map above. These viewpoints represent a wide range of views from across the islands. Over the past months we have been visiting the islands to take photography from each of these places. The viewpoint locations are shown on the zone of theoretical visibility (ZTV) map, which also indicates where the windfarm could be seen. You can view on the ZTV by visiting our virtual consultation room or by attending one of our drop-in events.

For access to the virtual consultation room, please visit our website www.machairwind.com.

The assessment of seascape, landscape and visual effects will be based on a ‘worst case’ scenario which assumes that there will be clear weather conditions. The photomontages, therefore, have been undertaken in line with guidance from the Landscape Institute, which states that photography should be undertaken in good, clear weather conditions wherever possible. The actual visibility of MachairWind will vary greatly with atmospheric conditions and weather across the seasons.

The project team continues to develop the Seascape, Landscape and Visual Impact Assessment (SLVIA), which will set out the effects of MachairWind on the coastal landscapes and views in the area. We are also holding further workshops with NatureScot and Argyll and Bute Council to inform our approach.

7.3 Commercial Fisheries

Building relationships

MachairWind continues to engage with the fishing industry to assess the potential impacts from the project on commercial fisheries.

A dedicated Fisheries Liaison Officer (FLO), Brown & May Marine, has been involved since the project's inception. This continuity, we believe, has helped build trust with the fishing community and ensured that feedback is meaningfully incorporated. For example, fishers' feedback following the site investigation campaign undertaken in 2023 directly influenced the planning and execution of the second survey campaign undertaken this year.

A local Fishing Industry Representative has been appointed to ensure clear communication, provide a continued point of contact for the fishing community, support effective information dissemination, and ensure that the industry's voice is consistently and clearly represented. Where possible, we have used local vessels to support our survey work, such as using a Clyde Fishermen's Association (CFA) vessel for scouting support on most recent geophysical campaign.

For the past few years of development, adjustments have been made to adapt our survey timeline and methodology following fishers' feedback to minimise impact on local fisheries. This will continue through pre-construction surveys and subsequent project phases.

Windfarm construction

If MachairWind is consented, during the construction phase, most disruption is likely to be due to the presence of construction vessels, the establishment of temporary safety zones, and the physical installation of infrastructure, which may limit access to the windfarm development area (WDA). Information on where and when construction will take place will be shared in advance, giving fishers sufficient notice to plan their operations and minimise impacts where possible.

MachairWind's turbines will be fixed to the seabed with a minimum spacing of 944 m between turbines. This allows for local fishing activity to continue, except in areas where physical infrastructure is present or during periods when temporary safety zones are required, such as during major maintenance activities.

Mitigation, Monitoring and Communicating

We acknowledge the concerns, especially among small-scale and inshore fishers, around reduced access or displacement. To address these concerns, we are developing a Fisheries Mitigation, Monitoring and Communication Plan (FMMCP). This plan is being shaped through ongoing consultation and will detail how the project will minimise impacts, monitor changes, and maintain open lines of communication throughout the project lifetime.

The project is also assessing its potential impacts on fish and shellfish ecology and stocks, including commercially important species. To better understand these interactions, the project team is reviewing case studies from other windfarms and taking an evidence-led approach to assessment.

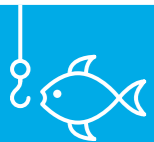
The project's Environmental Impact Assessment (EIA) is grounded in a robust, evidence-led methodology.

Key data sources include:

- Landing statistics
- Vessel Monitoring System (VMS) and Automatic Identification System (AIS) data
- Fisheries intensity mapping
- Species stock assessments

In addition, the project is drawing on survey data and input from fishermen's associations and inshore fisheries groups to ensure that the assessment reflects local inshore fishing activity and concerns.

Stakeholder engagement has been central to the project's approach from the outset. A comprehensive list of stakeholders has been developed, and ongoing engagement activities have included one-on-one meetings with fishers, group workshops, public consultations, and a dedicated navigational hazard workshop with local fishers, ensuring their voices are heard and their knowledge is incorporated into the EIA process.



MachairWind has engaged with the fishing industry since the project's inception through a dedicated Fisheries Liaison Officer, helping build trust and ensure fishers' feedback shapes the project.

7.4 Marine Life and Birds

Identifying seabirds

MachairWind is located near several important seabird colonies, including those on Colonsay, Rathlin Island, Rum, Copeland Island, the Treshnish Isles, and Ailsa Craig in the Firth of Clyde. Migratory ducks, geese, swans and shorebirds move through the region as they travel between their breeding locations in Iceland, Greenland and Canada and their wintering areas in Scotland and elsewhere in the UK.

To understand how the windfarm might affect these birds, MachairWind carried out 30 months of Digital Aerial Surveys between 2021 and 2023. The surveys used planes equipped with ultra-high-definition cameras to quantify the seasonal abundance and distribution of birds. An additional 16 months of aerial survey data collected by a third-party organisation between 2020 and 2022 has also been included.

Several seabird species were identified in the area:

- Common guillemot;
- Black-legged kittiwake;
- Razorbill;
- Northern gannet;
- Puffin;
- Manx shearwater; and
- European storm petrel.



Guillemot



Kittiwake



Gannet

MachairWind has one of the most extensive bird datasets of any UK offshore windfarm project.



Bottlenose Dolphin

To better understand and reduce the risks to birds, MachairWind has also taken the following steps:

- Held workshops (Expert Topic Group meetings) with ornithology experts, including NatureScot and RSPB Scotland, to agree on how to assess the potential impacts;
- Collaborated with the National Trust for Scotland to track Manx shearwaters on the island of Lunga (Treshnish Isles), to learn more about their foraging habits and movements near the site; and
- Carried out a detailed study on the risk of collisions for Greenland white-fronted geese, especially those that winter on Islay, in consultation with local RSPB representatives.

MachairWind will use these surveys and additional studies to assess the potential impacts to birds, following the latest guidance from NatureScot. The assessment will consider the collision risk and displacement where birds may be disturbed or pushed away from their usual habitats.

Marine Mammals and Basking Sharks

A variety of key species of marine mammals have been identified during our surveys:

- Harbour porpoise;
- Bottlenose dolphin;
- Risso's dolphin;
- Long-finned pilot whale;
- Killer whale;
- Minke whale;
- Fin whale;
- Grey seal; and
- Harbour seal.



Harbour Seal



Grey Seal and Pup



Fin Whale

These were sighted during the digital aerial surveys and during other geophysical and environmental surveys using trained marine mammal observers and underwater noise detection equipment (passive acoustic monitoring or PAM).

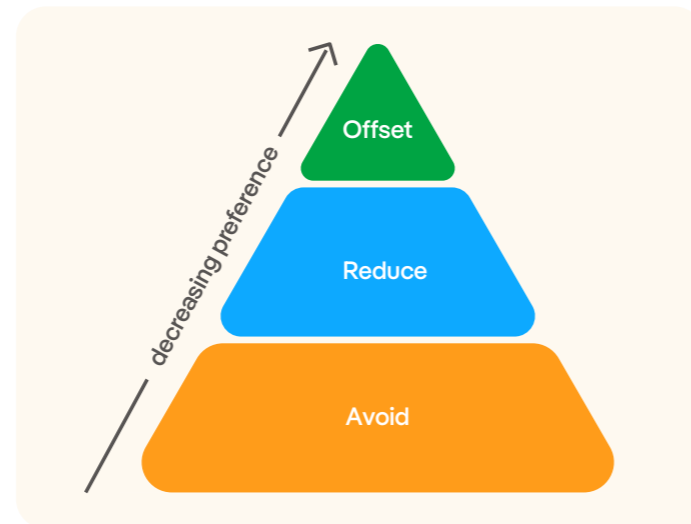
MachairWind will use these surveys and carry out additional studies, including collaborating with Scottish Association for Marine Science (SAMS) and Hebridean Whale & Dolphin Trust (HWDT), to better understand the marine mammal populations in the area.

A Marine Mammal Mitigation Protocol (MMMP) will be prepared for piling and unexploded ordnance (UXO) clearance. These will set out the mitigation measures needed to minimise the risk of physical or permanent auditory injury to marine mammals from underwater noise. Although only a few basking sharks were recorded in the MachairWind area during the Digital Aerial Surveys, they are known to travel through it on their way to feeding grounds further north in the Sea of the Hebrides MPA(NC). To protect them, all project activities will follow a Basking Shark Mitigation Protocol to avoid disturbing or harming them.

Nearby designated sites, such as the Inner Hebrides and the Minches SAC and Sea of the Hebrides Nature Conservation Marine Protected Area (MPA(NC)) are home to species

such as harbour porpoise, basking shark, and minke whale. MachairWind will assess any potential impacts on these areas and apply appropriate protection measures, which will be set out in EIA/HRA.

While whales are present in the area, studies show that their main migration routes do not pass through the WDA. This means construction and operation of the windfarm are not expected to affect their movements.



Mitigating Impacts

To help protect birds and marine mammals, we will implement a hierarchy to mitigate possible impacts – this is a step-by-step approach. First, we try to avoid any impact; then we reduce or prevent impact; and finally, if needed, we find ways to offset impact.

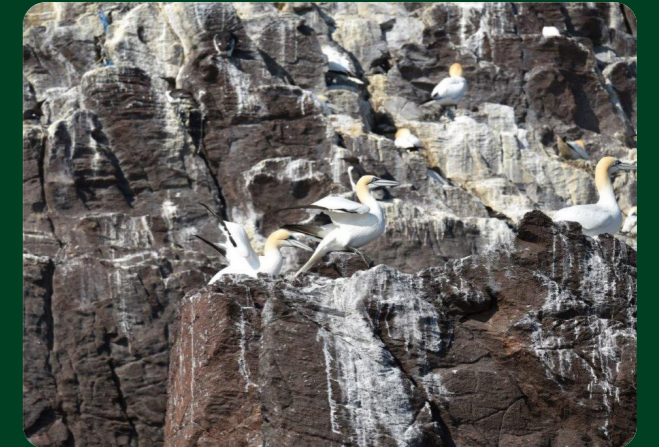


On East Anglia THREE, a **'state-of-the-art'** radar-camera monitoring system is being installed to track the movements of seabirds in part of the offshore windfarm in order to better understand avoidance behaviour and collision risk.

An example of mitigation in practice is the height of the turbine blades above sea level. The statutory minimum is 22 metres above mean high water springs (MHWS), but MachairWind is proposing to raise this to approximately 29 metres. This extra height is a recognised way to reduce collision risk for birds. For key species like northern gannets and black-legged kittiwakes, this change could lower the risk of collisions by more than 30%.

Lower the collision risk by more than

30%



After taking steps to avoid or reduce impacts, if there is still a residual risk to the integrity of any nationally protected site, MachairWind will work closely with NatureScot to develop appropriate compensation measures. These measures are designed to ensure that the 'coherence', the overall health and connectivity, of the UK's national protected site network is maintained. SPR has experience in delivering these kinds of compensation projects to support wildlife, such as:

Kittiwake Hotels at East Anglia ONE North & East Anglia TWO

ScottishPower Renewables, in partnership with Vattenfall, built artificial nesting structures - **"kittiwake hotels"** - in Lowestoft to support the declining black-legged kittiwake population.

Designed with **expert input**, these structures replicate ideal nesting conditions and include predator protection. The initiative compensates for offshore wind impacts and reflects SPR's commitment to responsible development.

MachairWind is committed to not only reducing its environmental impact, but to actively improving nature in the area. That's why we're developing a Nature Positive Plan for the project. This means we will be exploring nature inclusive design opportunities and nature enhancement actions to support local wildlife and habitats. These nature-positive features will be built into the project from the start and maintained throughout its lifetime—and possibly even beyond. You may be interested to know that wind turbine foundations can sometimes create a **"reef effect,"** where the hard structures provide new habitats for marine life. This can enhance local biodiversity by attracting species such as fish, crustaceans, and molluscs, which use the foundations as shelter and feeding grounds

7.5 Socio-economic Opportunities

Maximising socio-economic benefits

We have commissioned BiGGAR Economics to develop a Socio-economic Action Plan, a document comprising practical actions to address the priorities and opportunities of offshore wind for our host communities, Argyll and Bute, and the wider West of Scotland region.

The Plan has been informed by our engagement with local communities, businesses and other key stakeholders and draws on expert insights from the MachairWind Development Economic and Social Scenarios: Opportunities and Impacts report (BiGGAR Economics, 2023). This report is available to view on the project website.

At this early stage of the project, our actions will mainly focus on preparing local businesses and communities to take advantage of future opportunities and keeping stakeholders in the know regarding developments, **such as:**

- Hosting **'Meet the Buyer'** events in Argyll and Bute to help raise awareness of future contract opportunities arising from MachairWind; and
- Ringfencing a proportion of the project's **£25 million** Offshore Wind Stimulus Fund (OWSF) to support skills, innovation, and supplier development activities in the Argyll and Bute region.

MachairWind's Socio-economic Action Plan will be published alongside our windfarm development area consent applications early next year and will be available to view from our website. As community priorities evolve and the MachairWind opportunities will crystallise over time, we will be seeking to update the Plan through further engagement with our host communities.



Minimising socio-economic Impacts

We recognise that the opportunities of offshore wind should not be delivered at a cost to other industries and businesses. We are acutely aware of the unique setting of MachairWind—an area renowned for its natural beauty—and its importance from a tourism and recreation perspective.

When delivered sensitively and collaboratively, we believe that offshore wind development can coexist with tourism. Infrastructure improvements, community benefit initiatives, and increased economic activity can support local services and amenities, contributing positively to the visitor experience. In August 2025, Scottish Renewables – an organisation that



Learning through experience

As a Scottish-based company with over 30 years' experience of renewable energy development across 38 sites producing over 2 GW, we will be drawing on our experience from projects across the UK to ensure MachairWind delivers long term value.

In East Anglia, the benefits generated from our windfarm projects (collectively known as 'East Anglia Hub'), include significant local and regional economic growth, such as:


speaks for Scotland's renewable energy industry- published an evidence-based review on the impact of offshore windfarms on tourism and angling, which stated "There is no consistent evidence that demonstrates that tourism is adversely impacted by offshore wind farms. Consensus of evidence, particularly recent evidence studying constructed wind farms, demonstrates no correlation". The paper ('Draft Updated Sectoral Marine Plan for Offshore Wind Energy: An Evidence-Based Review of Tourism and Angling Impact Methodologies Within the Scottish Draft Updated Sectoral Marine Plan for Offshore Wind Energy') is available to view on the Scottish Renewables website.

Responding to feedback, tourism will form part of the socio-economic impact assessment, which is being carried out by BiGGAR Economics; this assessment will identify and evaluate the potential socio-economic and cultural impacts of MachairWind.

Local: 

£91m

Spent with Companies operating locally and 44 local companies awarded work

Regional: 

£30m

Invested in the regeneration of Lowestoft and Great Yarmouth Ports to date – further £15M of investment planned

Future Generations: 

£500k

Over £500k spent on supporting education and training in the East Anglia Region

8. Community Benefits

8. Buannachdan don Choimhearsnachd

MachairWind will deliver a range of benefits for communities throughout the lifetime of the project across our host islands, Argyll & Bute, West of Scotland and Scotland more broadly. The benefits will come in many forms, from investing in the existing workforce and port facilities, to delivering educational engagement in local schools and establishing Community Benefit Funding. Creating lasting legacies has been at the heart of what we do since we first started operating windfarms in 1994.

Supply Chain Benefits

To help small and medium-sized enterprises to enter and grow in the expanding offshore wind sector, MachairWind has sponsored a fully funded 12-to-18-month business excellence programme, 'Fit 4 Offshore Renewables – Islands and Coastal Communities'. Four out of the 12 businesses taking part this year are based across the Argyll & Bute region. Since the programme first launched in 2019, on average, businesses have experienced an increase in turnover of 28% as a result of securing new contracts and many have gone on to become market-leading suppliers to the offshore wind sector.

This is the first of many initiatives that will come out of MachairWind's £25million Supply Chain Stimulus Fund, which is focused on building the necessary capabilities and skills within Scotland's supply chain.



projects in the pre-consent stage, owing to the investment decisions on the project which are yet to come.

In recent months, there have been consultations led by the Scottish Government and the UK Government's Department for Energy Security and Net Zero— we await their recommendations. We have a proud history of delivering community benefits from our renewable energy projects, which span over two decades, and MachairWind is fully committed to delivering community benefit funding in partnership with our host communities.

Working Together

We are—and always have been—an advocate for a community-led approach to Community Benefit Funding. Local people are best placed to determine how money is spent to best service the needs of their local area, reflecting their genuine needs and wants.

Our community benefit funding will be developed with and for our host communities and, over the coming years, we will be seeking their input into how we design and administer funds and supporting those communities' current and future priorities.

Mairi Coleman, Construction Director at Macleod Construction Ltd, said:
“Macleod Construction Ltd are delighted to be taking part in the F4OR programme. We are looking forward to exploring what this programme will bring for our organisation and for the communities across Argyll.”

Community Benefit Funding

Although Community Benefit Funding is not a material consideration in the planning process, we understand that it matters. We recognise Islay, Jura, Colonsay, Ross of Mull and Iona as host communities of this nationally significant project and strongly believe that sharing the benefits—social and economic—is key to being a good neighbour.

If MachairWind is consented, Community Benefit Funding will be operational when the windfarm is. We do not know the specific value of the funding just yet, which is very typical for

Case Study

Arran Mountain Rescue

£9,000 awarded by Arran Community Council to Arran Mountain Rescue who play a crucial role in ensuring the safety and well-being of communities and visitors across the island.

The Mountain Rescue team is made up of 32 experienced and skilled local volunteers, who are on call 365 days a year to provide search and rescue assistance to those in need.

Specialist equipment is required to be able to provide emergency aid across multiple types of terrain and in challenging conditions. The team had seen an increase in call outs for fast water rescues and put the funds towards the purchase of equipment and specialist training to ensure volunteers were prepared and able to support in these potentially life-threatening situations.

“This valuable funding will help equip eight team members with the specialised equipment required to protect our volunteers carrying out swift water rescues allowing us to always have sufficient members to work in or near water.”
 ~ Robert Waine, Secretary and Treasurer of Arran Mountain Rescue



Donations and Sponsorships

Recognising the early stage of the project and simultaneously wanting to give back to our host communities, MachairWind has sponsored numerous community initiatives and events of importance in our host communities, including but not limited to Islay Agricultural Show (2023, 2024, 2025), Colonsay Book Festival (2025), Bunessan Show (2025) — with more to come next year!



2024 Community Benefits Overview

To date, we have contributed over **£72 million** to communities across the UK—contributing over 10% of this (£7.6m) last year alone. In 2024, communities across the UK receiving community benefit funding from SPR projects chose to spend the money on a range of initiatives.

By 2024, communities in Argyll and Bute hosting our onshore windfarms had received community benefit funding in excess of **£3.8million**:

Beinn an Tuirc I, II Windfarms
 (for the benefit of East Kintyre and West Kintyre)

£1,879,782

Beinn an Tuirc III Windfarm
 (for the benefit of East Kintyre, West Kintyre and Campbeltown)

£1,073,555

Clachan Flats Windfarm
 (for the benefit of Cairndow Community Council and Inverary Community Council)

£211,193

Cruach Mhor Windfarm
 (for the benefit of Colintrave and Glendaruel communities.)

£653,182

In response to feedback and funding queries we hear when out and about visiting the islands, this summer we launched a new **£10,000 MachairWind Small Donations Fund**—for communities across Islay, Jura, Colonsay, Ross of Mull and Iona—offering funding of up to **£500** for local island initiatives that focus on education, training and research; social initiatives; art and culture; and biodiversity and climate change. The first round of funding is open to applicants until 7th November 2025 and applicants will be notified of their success by 21st November. Apply now by completing our short form on our 'Small Donations Fund' page on our website: www.machairwind.com

9. Have Your Say

9. Thoiribh ur beachd seachad

This consultation, and the events we are hosting within the consultation period, relate to all of the proposed infrastructure within the MachairWind Windfarm Development Area (WDA) and therefore also support the future application for Section 36 consent under the Electricity Act 1989. We are committed to ensuring stakeholders understand our proposals and can influence how we approach the project's design, construction and operation.

As we have shown from our first round of consultation, one of our main objectives is to meaningfully consider all feedback received and demonstrate how your feedback has been incorporated into the decision-making process. This feedback is important to us as it helps us continue to refine the development proposals for the project and understand what is important to you.



In Person Events

We will be holding six public consultation events during this second round of consultation, as we did with the first consultation in the summer, and we welcome members of the local community and other stakeholders to attend and offer feedback. Members of our project team are available to provide more information and answer any questions you may have.

Date	Time	Location
Tuesday 21st October	Anytime from 10.30am to 2pm	Port Mor, Port Charlotte, Islay
Tuesday 21st October	Anytime from 4pm to 7.30pm	Ramsay Hall, Port Ellen, Islay
Wednesday 22nd October	Anytime from 3pm to 7pm	Jura Village Hall, Craighouse, Jura
Thursday 23rd October	Anytime from 3pm to 7pm	Colonsay Village Hall, Colonsay
Tuesday 28th October	Anytime from 4pm to 7.30pm	Iona Village Hall, Iona
Wednesday 29th October	Anytime from 3pm to 7pm	Bunessan Village Hall, Mull

Online Events

We recognise that not everyone is able to attend in-person events therefore we are offering a range of online options too. Come along to one of our online webinar events to find out about the project and ask the team questions about MachairWind. We will be holding two online webinars:

- 1. Thu 6th Nov at 6:30pm to 7:30pm; or**
- 2. Tue 18th Nov at 6:30pm to 7:30pm**

To register your interest, and to receive joining instructions, please email: machairwind@scottishpower.com



Virtual Consultation Room

Our virtual consultation room will display all of the information available at the in-person events, such as the consultation booklet, banners, photomontages, refined WDA maps, and feedback form. We hope this consultation room will prove useful for those unable to attend our in-person events.

You can access the virtual consultation room from the Public Consultation webpage on our website: www.machairwind.com or by scanning the QR code on this page.

Providing Your Feedback

Thank you for taking the time to read through our proposals. Now that you have more information on the proposed MachairWind Offshore Windfarm, we would like you to share your feedback with us.

Your feedback is very important to us, as it will help to inform decisions that we make relating to the project's design, before we submit our WDA planning application in 2026.

Feedback Form

- Completing the feedback form online on our website: www.machairwind.com; or
- Complete a feedback form at one of our events and return to a member of staff; or
- Collect a feedback form at your local Service Point (if you have one) or Trust office and return using the pre-paid envelope enclosed in the form (no stamp required).

Writing

- Email us your comments at: machairwind@scottishpower.com
- Write to us at MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD.

Should you require a pre-paid envelope, please collect one at your local Service Point if you have one or email us your postal address at: machairwind@scottishpower.com

This consultation will run for 6 weeks, from Monday 20th October to Sunday 30th November 2025. Feedback received after the deadline may not be considered. All feedback received within this period will be considered, however, we are unable to respond to every response individually.

Any comments made to the prospective applicant during this pre-application consultation are not representations to the Scottish Ministers or any other consenting body. If the prospective applicant, MachairWind Ltd, proceeds in submitting an application for a marine license, there will be an opportunity for formal representations to be made to the Scottish Ministers via Marine Directorate – Licensing Operations Team (MD-LOT) upon application submission.



10. Next Steps

10. Na h-Ath Cheumannan

All feedback received at both rounds of consultation will be analysed and we will provide information on how that feedback has been considered in a Pre-Application Consultation (PAC) Report. This will be published as part of our windfarm development area (WDA) planning application in 2026.

When we submit our WDA application in Spring 2026, the Marine Directorate (on behalf of Scottish Ministers) will determine whether to grant permission for the WDA. During the representation period of the determination, you will have further opportunity to comment on our proposals.

Staying in Touch

The team will be available throughout the development of the project, and you can reach out to us at any time by contacting us at machairwind@scottishpower.com

Our Community Engagement Manager will also be on hand if you wish to speak directly to the project. We will also be out and about around local communities as part of the ongoing development of the project and will continue to support local on island events and attend where we can. Please stay tuned to the project's website and social media feeds for further information.



Thank you for taking the time to read this information booklet, we hope you found it helpful.
Should you have any questions, suggestions or requests, please get in touch:

Get in Touch



Email us at:
machairwind@scottishpower.com



Write to us at MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD



Should you require a pre-paid envelope, please collect one at your local Service Point or email us your postal address.



If you would like to get in touch,
please reach out to us at:

machairwind@scottishpower.com

ScottishPower

320 St Vincent Street, Glasgow G2 5AD

www.scottishpower.com

2025

3 CONSULTATION BANNERS

14. This section presents the consultation banners displayed at all drop-in events and available to view on the virtual consultation room, which was live throughout the second public consultation period (**Plate 3.1**).
15. The banners provided visual explanations of:
 - Ambitions and achievements in relation to the Applicant’s portfolio of renewable energy project (English and Gaelic versions provided);
 - Indicative Project timeline;
 - Project engagement, including responses from the first round of consultation;
 - The role of the Project within the context of national ambitions and the Applicant’s commitments, such as sustainability targets;
 - Refinements made to the Windfarm Development Area (WDA), following the first round of consultation;
 - Approach to the EIA, including topics covered and stakeholders engaged with;
 - Community Benefits provided by the Applicant to onshore projects, with case study examples; and
 - How to participate in, and provide feedback into, the public consultation.
16. The consultation banners supported constructive dialogue at events by clearly illustrating the evolution of the proposals and the rationale behind changes and informing consultees on the purpose of the consultation, how they can provide feedback and the next steps in the process.



About Us

MachairWind is wholly owned by ScottishPower Renewables (SPR), a leader in the development of renewable energy projects, both onshore and offshore across the UK.



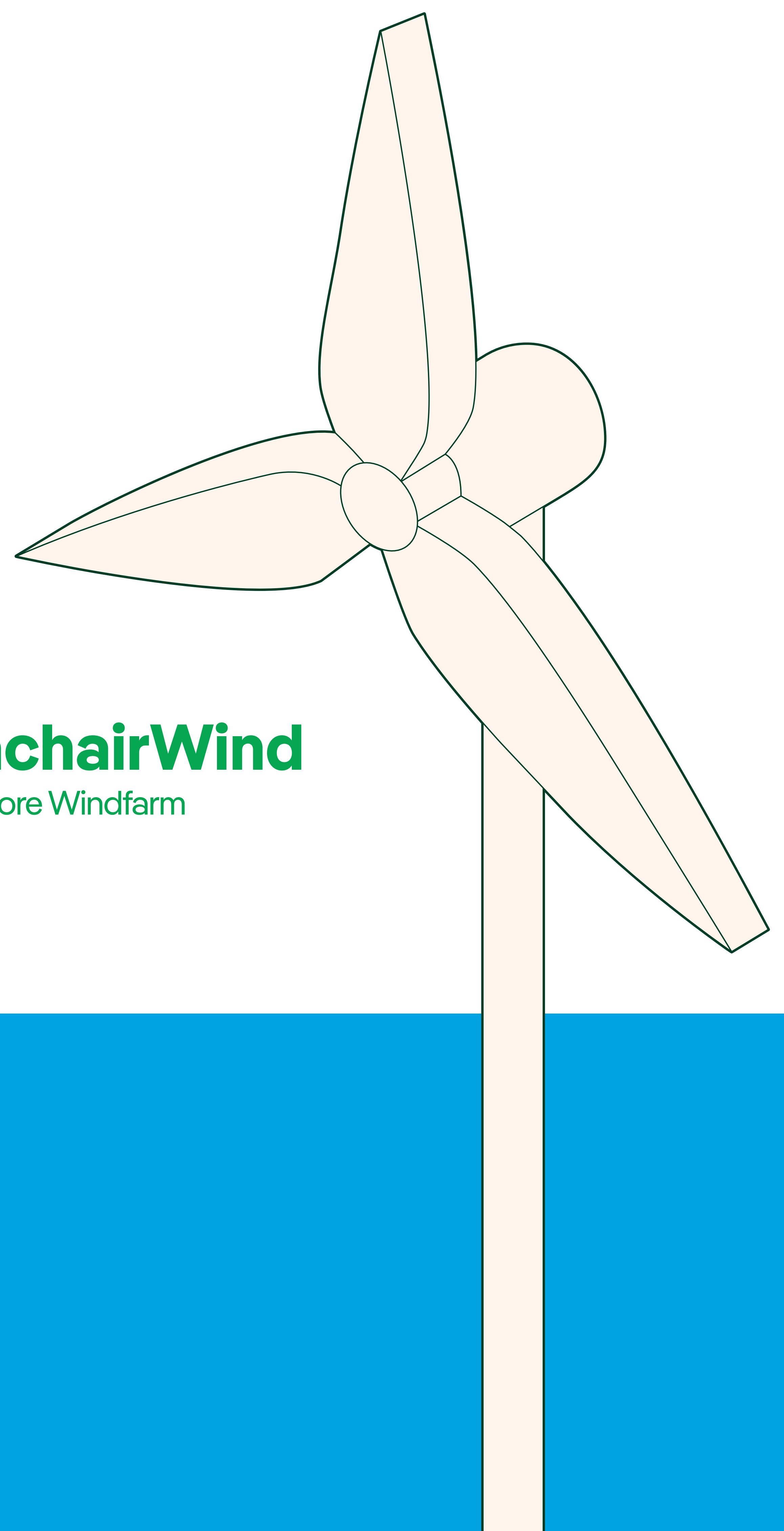
SPR is part of the Iberdrola Group, one of the world's largest utilities and leading wind energy producer.

SPR is responsible for progressing Iberdrola's renewable energy projects in the UK, including managing the development, construction, and operation of its onshore and offshore windfarms.

Ambitions and Achievements

- ScottishPower is the UK's first integrated energy company producing 100% green electricity.
- Committed to sustainability and decarbonisation, Iberdrola aims to achieve net-zero emissions in all its activities by 2040.
- For over 20 years, SPR has been working with and investing in communities and businesses across Argyll and Bute, building on its long-standing presence and positive track record.

**To find out more about SPR,
scan the QR code.**



Mu ar Deidhinn

Tha MachairWind gu tur fo shealbh ScottishPower Renewables (SPR), prìomh chompanaidh ann an leasachadh phròiseactan lùth ath-nuadhachail, air tìr agus aig muir.



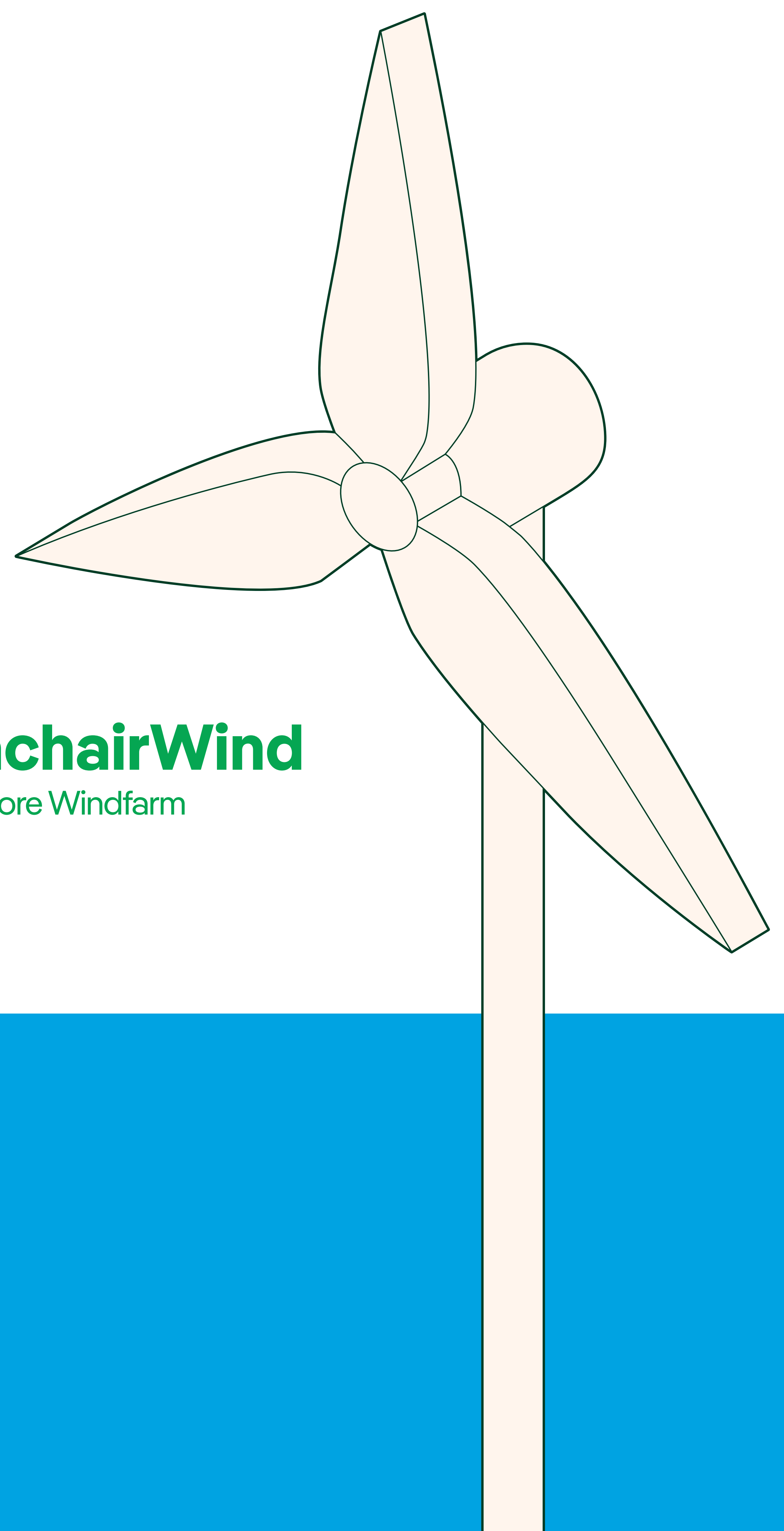
Tha SPR na phàirt den Bhuidheann Iberdrola, aon de na companaidhean goireasan as motha san t-saoghal agus prìomh neach-dèanamh lùth-gaoithe.

Tha SPR os cionn adhartachadh phròiseactan lùth ath-nuadhachail Iberdrola san RA, a' gabhail a-steach riaghladh leasachaidh, togail, agus obrachadh ghoireasan-gaoithe air tìr agus aig muir.

Amasan agus Euchdan

- Is e ScottishPower a' chiad chompanaidh lùth amalachaidh anns an RA a tha a' dèanamh dealan gu tur uaine.
- Le dealas do sheasmhachd agus dì-charbonachadh, tha Iberdrola ag amas air sgaoilidhean neoni lom a choileanadh anns a h-uile gnìomhachd ro 2040.
- Airson còrr is 20 bliadhna, tha SPR air a bhith ag obair le coimhearsnachdan agus gnìomhachasan air feadh Earra-Ghàidheal is Bòid, le tasgadh agus leasachadh stèidhichte air làthaireachd làidir agus clàr-eachdraidh adhartach.

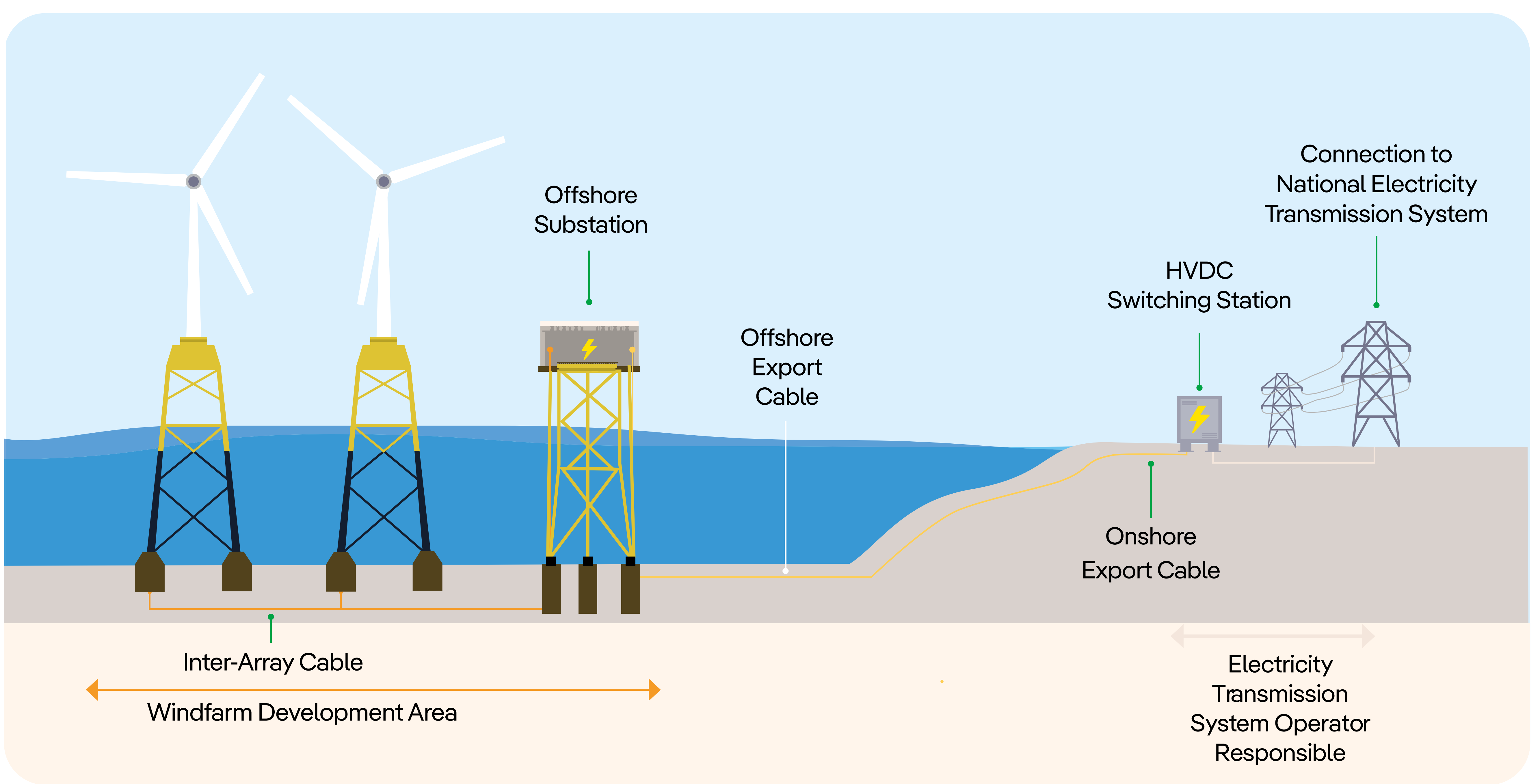

Airson tuilleadh fhaighinn a-mach mu SPR, sgan an cod QR.



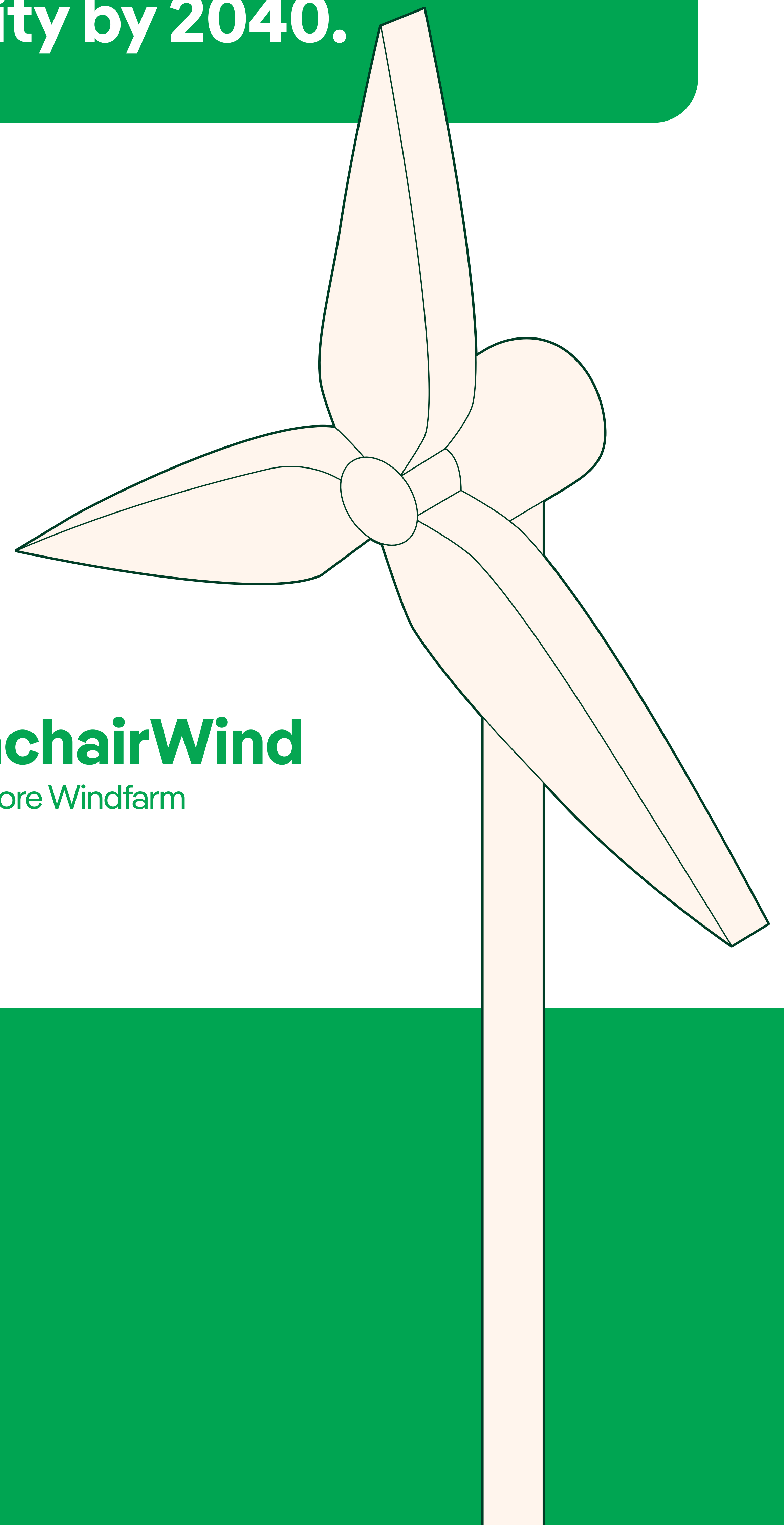
Developing MachairWind

SPR's vision is to deliver MachairWind Offshore Windfarm in a responsible and sensitive way, working with our host communities to harness the opportunities from renewable energy and encouraging the west of Scotland to maximise the socio-economic benefits.

Creating lasting legacies has been at the heart of what we do, since we first started operating windfarms in 1994. SPR has a long and proud history of developing and operating clean energy projects within Argyll; two of our onshore windfarms (Beinn an Tuirc and Cruach Mhor) have been operational for over two decades.

MachairWind, if consented, will make an important contribution to the achievement of the Scottish Government's legally binding target of achieving Net Zero by 2045, and to the Scottish Government's ambition to expand offshore wind, with up to 40 GW of new capacity by 2040.



Project Overview

Located northwest of Islay and west of Colonsay, MachairWind was identified within the Scottish Government's Sectoral Marine Plan – Offshore Wind (2020) - at the time, it was known as the 'W1 Plan Option Area'.

Indicative Project Timeline



The programme sets out the anticipated timeline for developing MachairWind. We intend to submit our Windfarm Development Area (WDA) consent applications to Marine Directorate in 2026, who will determine whether to grant permission or not for the proposed infrastructure within the WDA. The windfarm is expected to have an operational life of around 35 years.

To find out more about the project, please pick up our Information Booklet or scan the QR code



Project Engagement

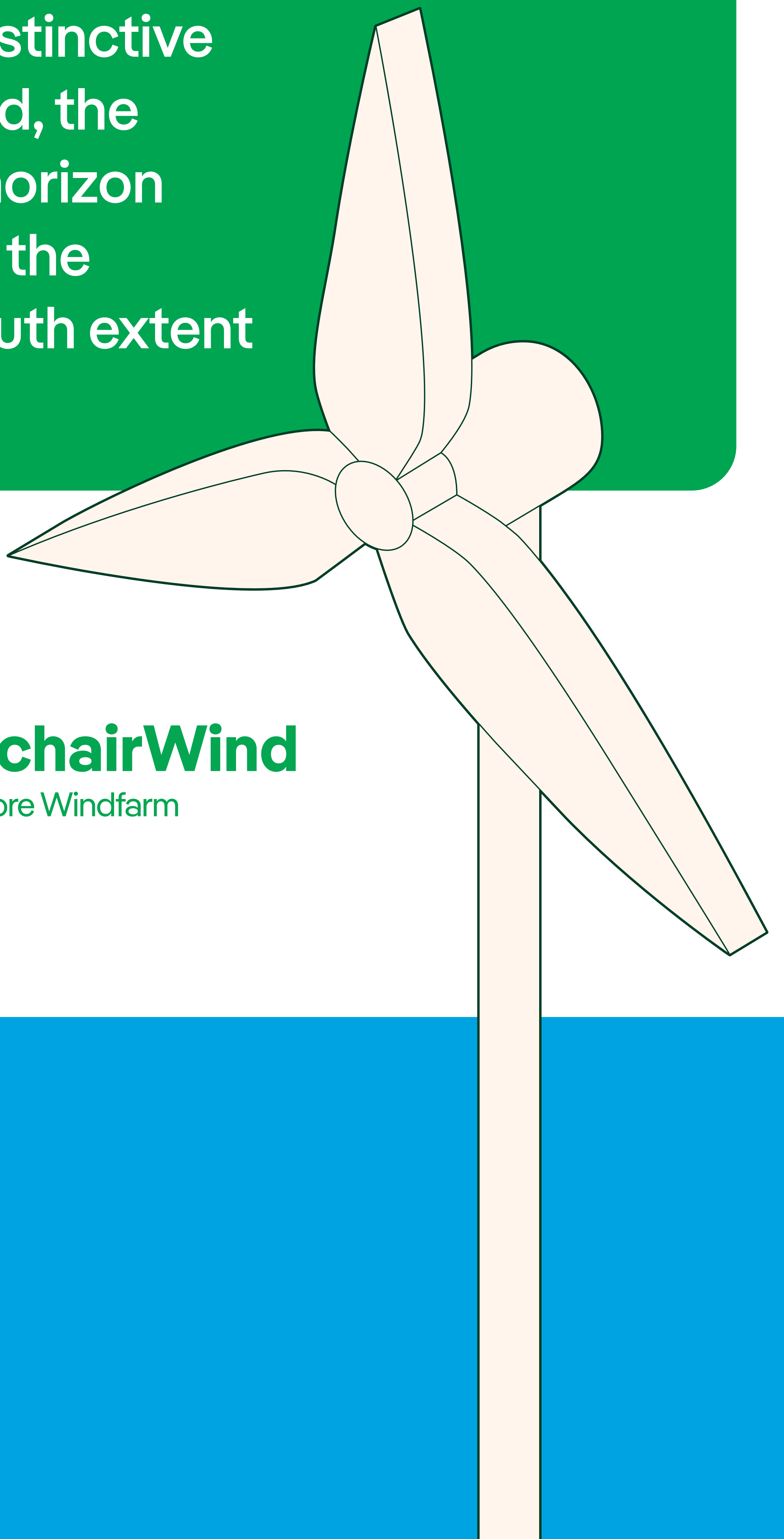
Over the past three years, the project team have shared information and sought insight from communities and stakeholders across a range of sectors, such as environment, commercial fishing, shipping and navigation, and education.



Below is an extract from our Information Booklet, please read the 'Taking Your Feedback Forward' chapter to find out how we have listened to, reflected on, and incorporated, where possible, your frequently asked questions, concerns and suggestions into the project's decision-making process.

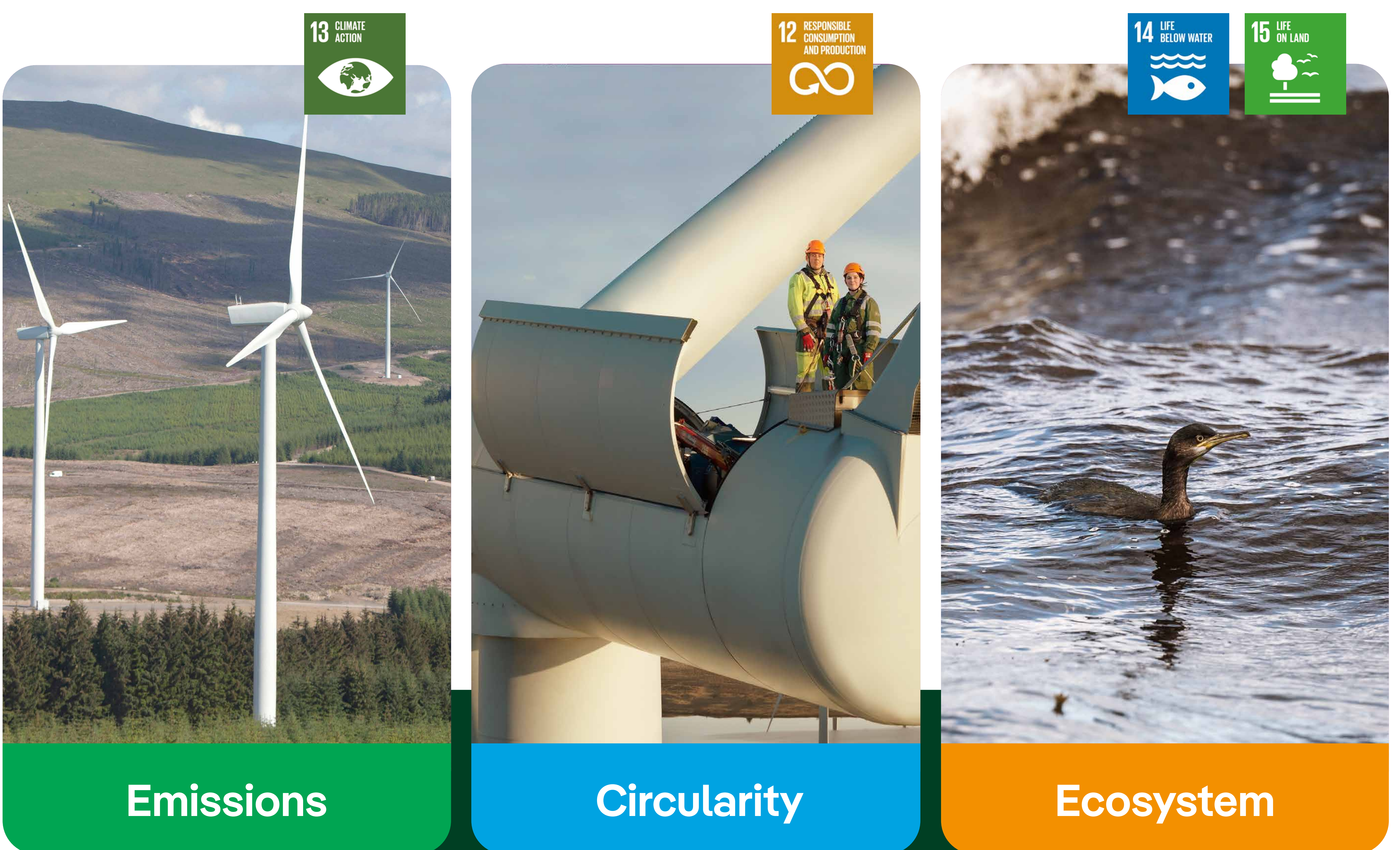
The views are an important element [for] visitors and local employment, and experience of life on the island.

We recognise that MachairWind is situated amongst a unique setting of scenic landscapes, with distinctive coastlines. With this in mind, the spread of turbines on the horizon has been reduced through the refinement of the north-south extent of the windfarm.



Responsible Development

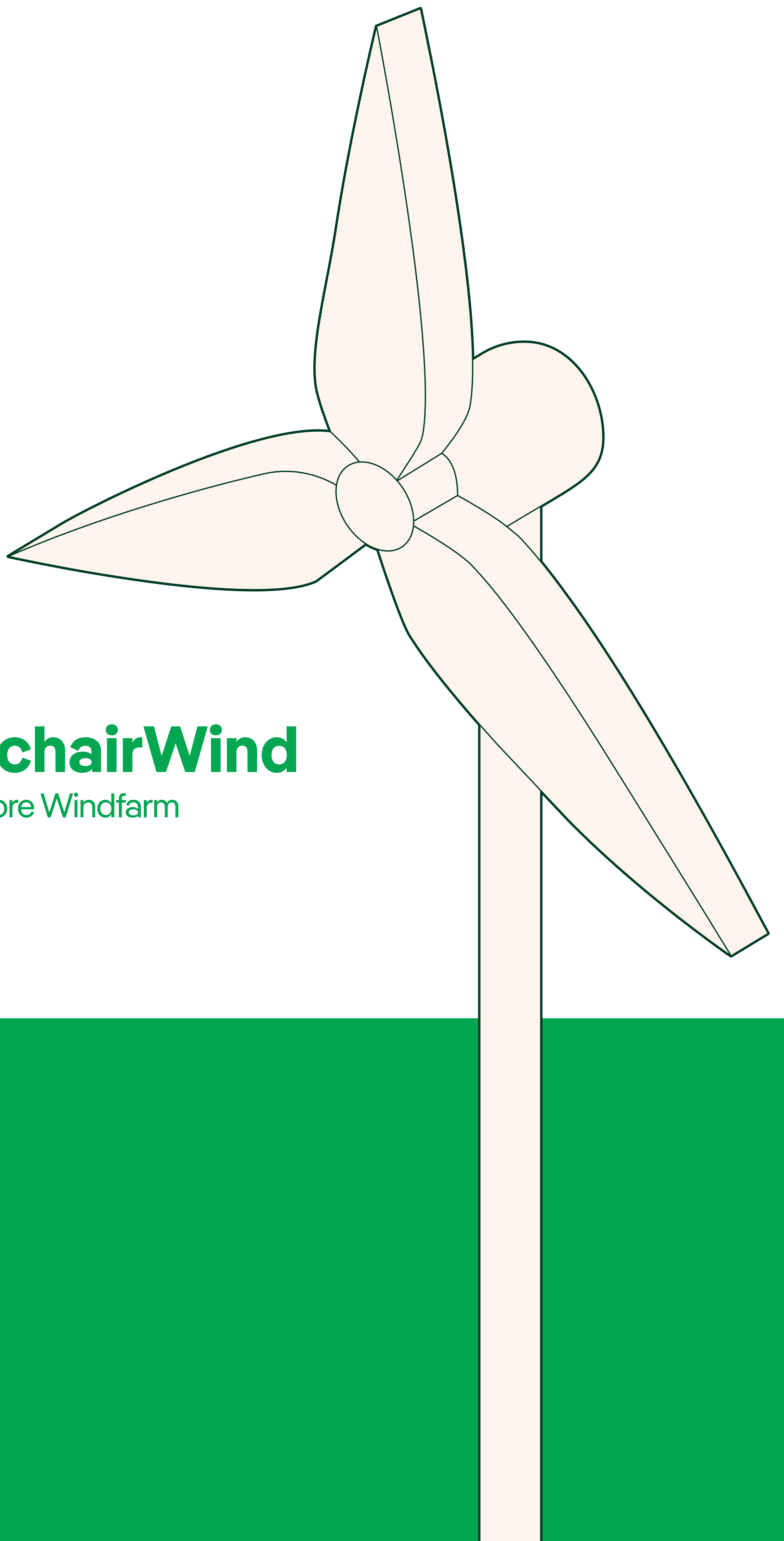
Sustainability is embedded throughout the MachairWind project lifecycle. Our approach reflects ScottishPower's ambitious sustainability targets and policies.



ScottishPower has committed to zero blade landfill by 2030. By the time MachairWind reaches decommissioning, we expect to have robust reuse and recycling pathways in place to ensure full circularity of turbine blades.

ScottishPower's **Sustainable Action Strategy: Action 2030**, underpins all aspects of our development. The strategy is informed by the United Nations Sustainable Development Goals, ensuring that our actions contribute to global sustainability objectives while delivering meaningful benefits for people, communities, and the environment.

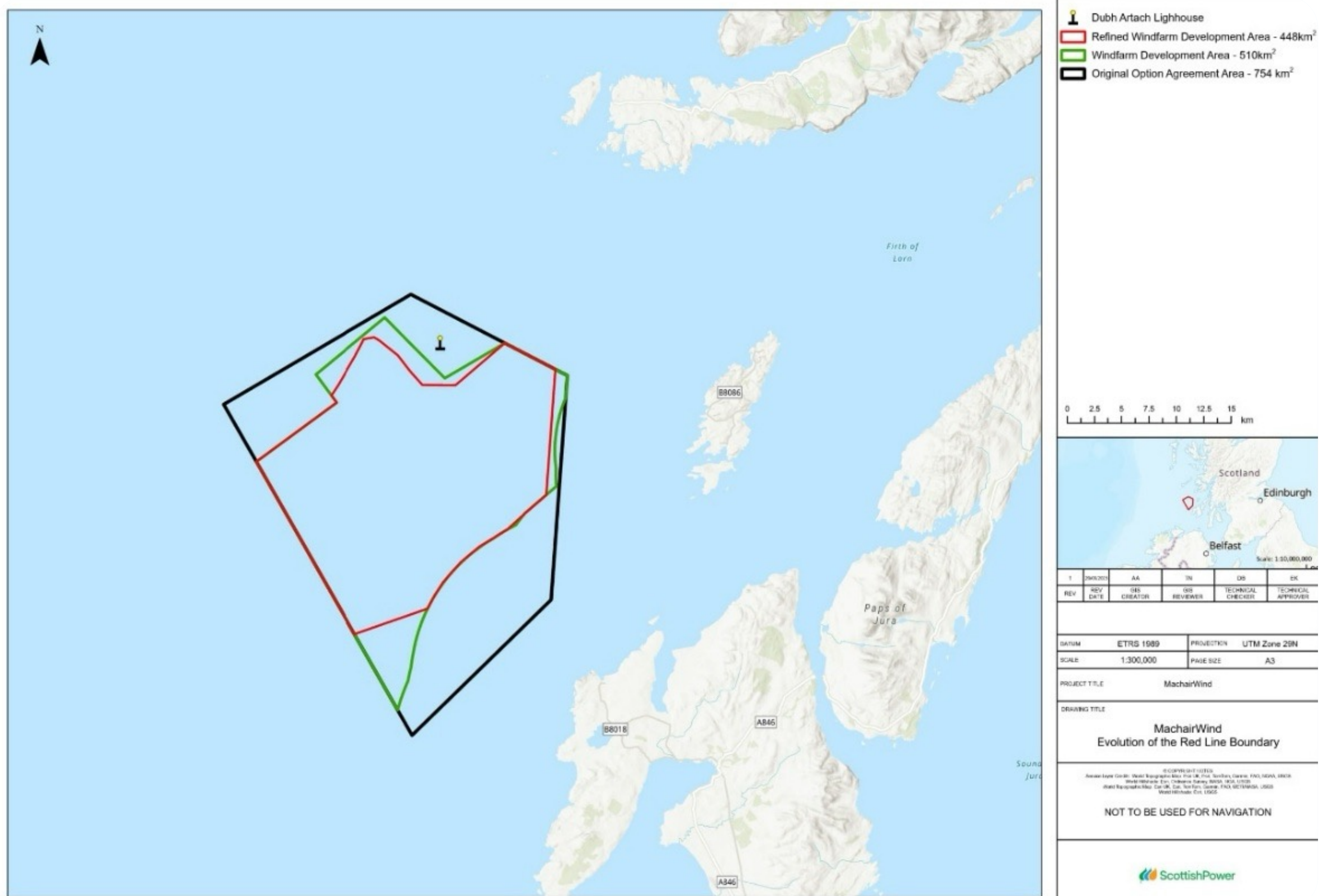
To find out more about the project, please pick up our Information Booklet or scan the QR code.



Refining the Windfarm

The refinement of the windfarm is driven by engineering considerations, feedback from local communities and engagement with other key stakeholders, such as shipping and navigation and commercial fisheries.

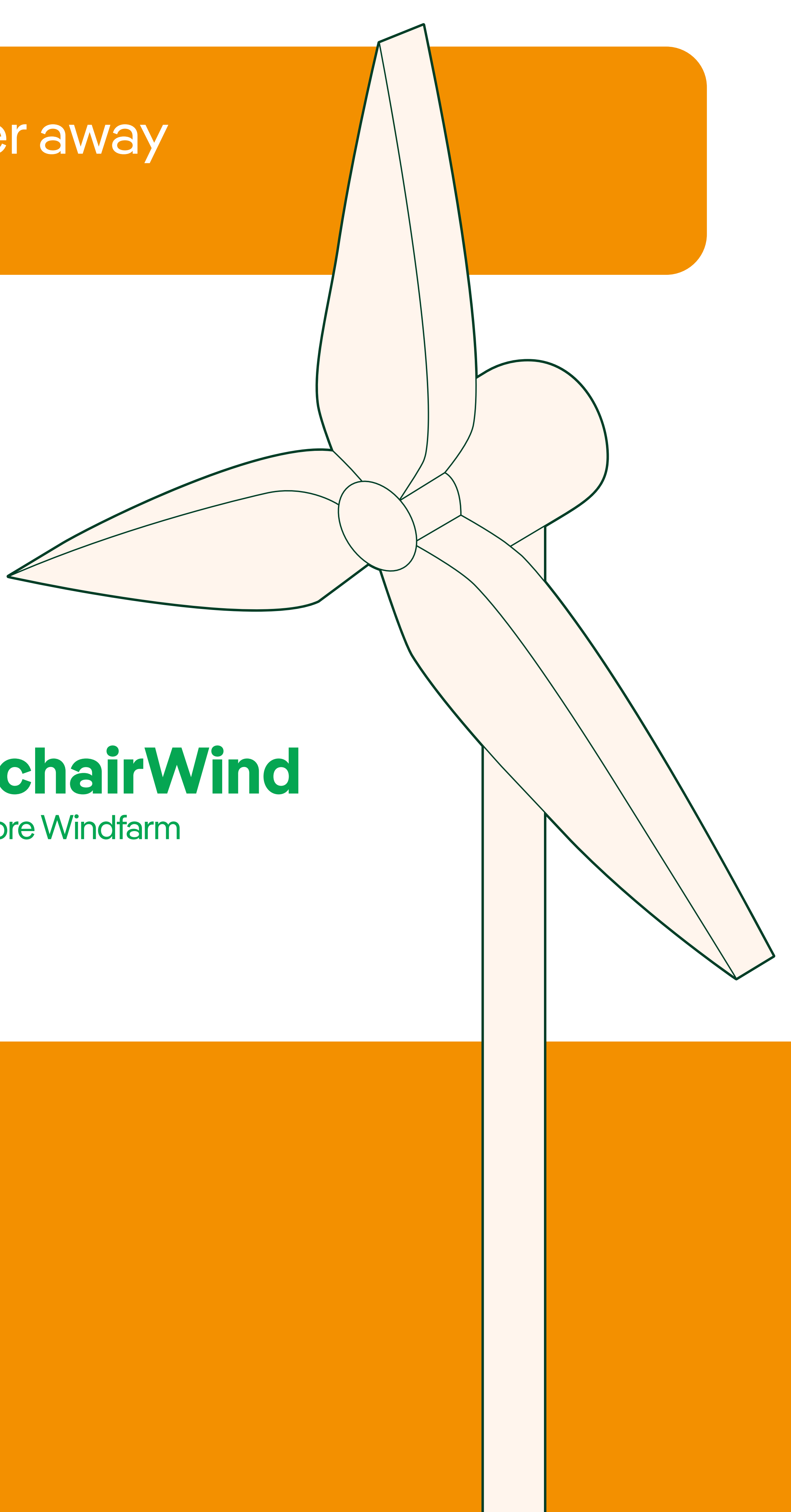
Since securing the rights to develop this project from Crown Estate Scotland in 2022, we have refined the Option Agreement Area (shown in black) to a windfarm development area (shown in green), which has been further refined (shown in red). In total, the windfarm development area has been reduced by over 40%.



The spread of turbines has been reduced through the refinement of the north-south extent of the windfarm.

The windfarm development area was further reduced (12.6%) following the first round of consultation.

The windfarm boundary was moved further away from coastal communities.



Assessing the Impacts

We are currently undertaking assessments and consultation to inform the Windfarm Development Area (WDA) consent applications, which are due to be submitted next year.



The Environmental Impact Assessment (EIA) will assess the potential impacts for a range of topics, including but not limited to:

- Socio-economic impact assessment, including tourism
- Marine mammals and birds
- Seascape, landscape and visual impact
- Shipping and navigation
- Commercial fisheries

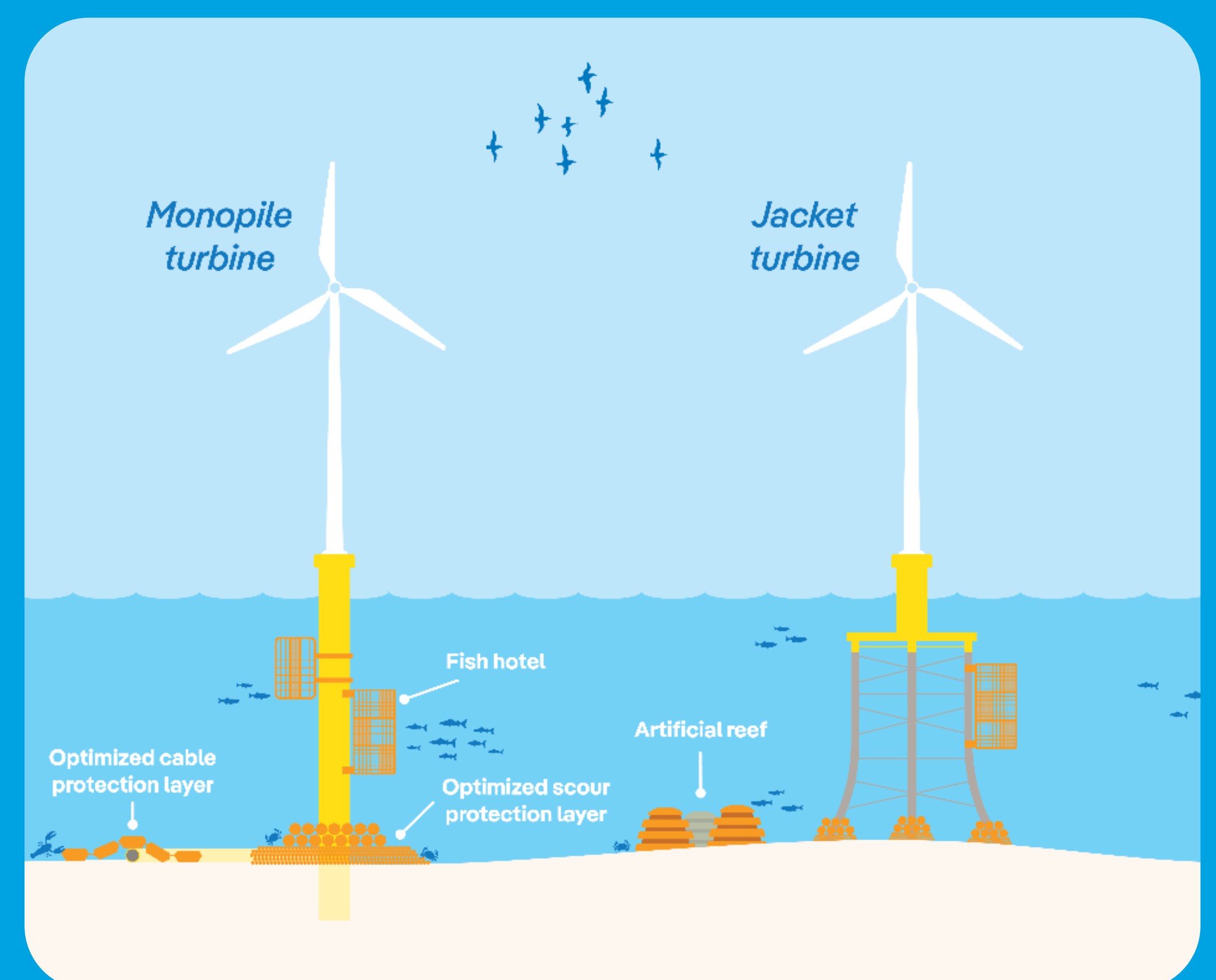
We have undertaken 30 months of surveys to quantify seasonable abundance and distribution of seabirds and marine mammals.

MachairWind has one of the most extensive bird datasets of any UK offshore windfarm project.

We have been working with consultees, such as NatureScot and RSPB Scotland, in addition to collaborating with conservation organisations to fill key species data gaps.

We are exploring nature inclusive design opportunities and nature enhancement actions – to be built in from the start of the project - to support local wildlife and habitats.

Wind turbine foundations can sometimes create a “reef effect,” where the hard structures provide new habitats for marine life - attracting species such as fish, crustaceans, and molluscs using the foundations as shelter and feeding grounds.



Community Benefits

MachairWind will deliver a range of benefits, from investing in the existing workforce, to delivering educational engagement and establishing Community Benefit Funding.

If consented, Community Benefit funding will be operational when MachairWind is. Our community benefit funding will be developed with and for our host communities. We will be seeking our host communities' input into how we design and administer funds.

SPR has contributed over **£72 million** to communities across the UK. By 2024, community benefit contributions from our onshore windfarms in Argyll and Bute exceeded **£3.8 million**, supporting a range of community initiatives

£9,000 to Arran Mountain Rescue



“The valuable funding will help equip eight team members with specialised equipment required to protect our volunteers.”

- Robert Waine, Secretary and Treasurer of Arran Mountain Rescue

£7,000 in Further Education Bursaries



Providing £1,000 per initiative for university, college or apprenticeship.

“Recipients of the funding have shared with us that the support has made the difference between them being able to undertake their chosen qualification or not.” - Margaret Pratt, Chair of The West Kintyre Community Fund.

To find out more about the project, please pick up our Information Booklet or scan the QR code.



£12,586 to Community of Arran Seabed Trust (COAST)



“Their funding has enabled us to engage every primary school on Arran, reaching over 150 students... We are deeply grateful to SPR for their commitment to empowering communities and supporting vital conservation education efforts.”

- Áine Purcell Milton, Executive Director.

Have Your Say

One of our main objectives is to undertake meaningful consultation. Sharing your views will enable us to better understand what matters to you before we submit our Windfarm Development Area planning application next year.



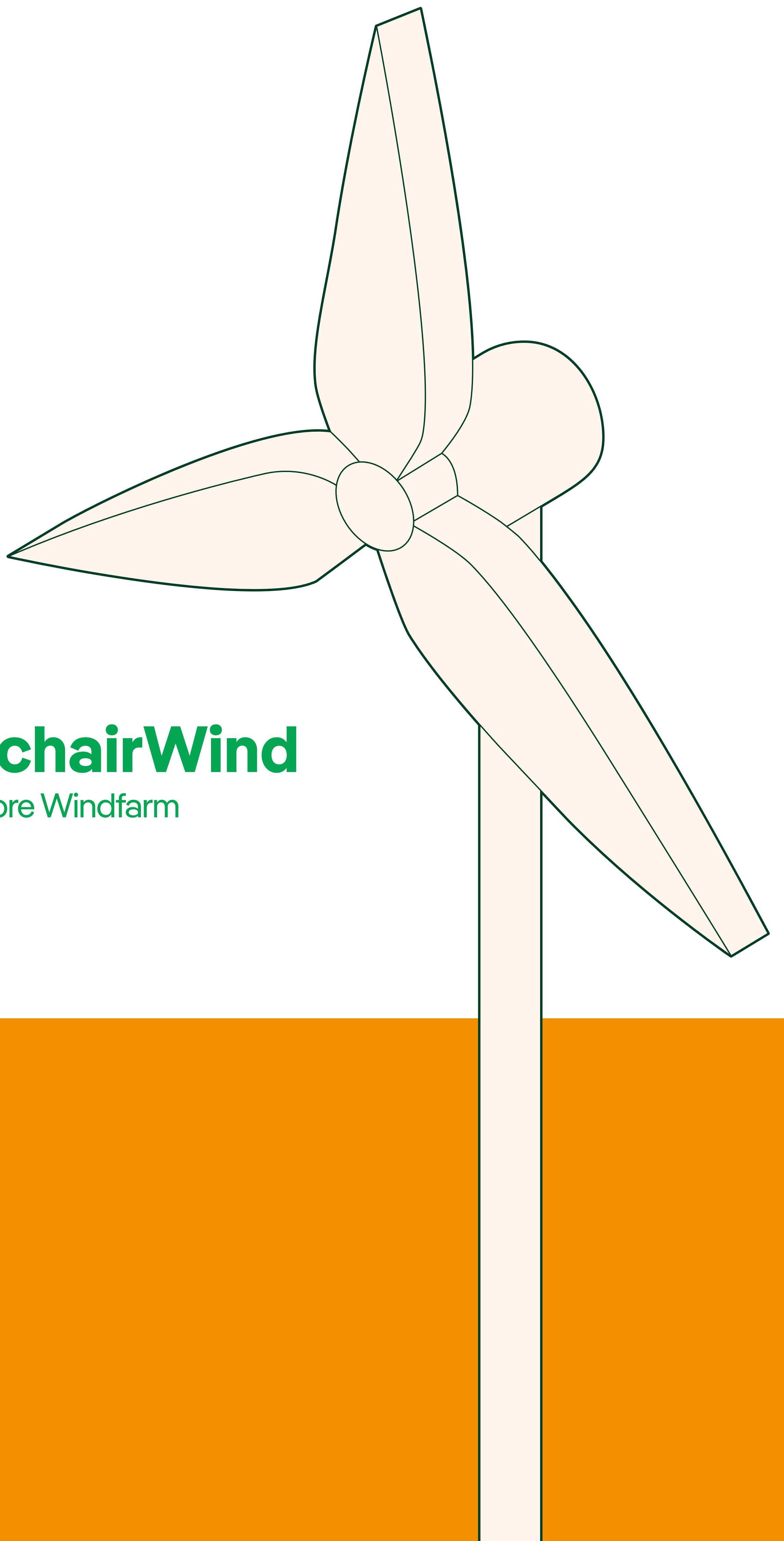
You can provide your feedback to us in one of the following ways:

- Talking to a member of the MachairWind team
- Completing and returning a feedback form today
- Taking away a feedback form and returning it via post
- Submitting an online feedback form via the QR code below
- Emailing us at: machairwind@scottishpower.com
- Write to us at: MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD

This consultation will run for six weeks, closing on Sunday 30th November 2025.



To find out more about the project, please pick up our Information Booklet or scan the QR code.



4 WEBINAR SLIDES

17. This section contains the presentation slides used during the two webinars delivered as part of Statutory Consultation Round Two (**Plate 4.1**).
18. The slides provided an overview of the Project, including updated and refined project parameters following the first round of consultation; the need for the Project; the site selection process, including information on the ScotWind leasing round; an overview of the response to the first round of consultation and how the Applicant has considered feedback received; an overview of the impacts being assessed; an overview of benefits, impacts and opportunities; and detail on how attendees could provide feedback, in addition to providing opportunities for responding to attendees' questions.
19. These webinars ensured that those unable or unwilling to attend in-person events could access the same key Project information, including details relating to the PAC (such as the purpose, how to provide feedback and when to provide feedback by) and engage directly with the project team.
20. The webinars were open to any member of public and stakeholders to attend. Those wishing to attend could sign-up by contacting the Project email address (machairwind@scottishpower.com), which was advertised on the posters, postcards, emails and on the Project's dedicated Public consultation webpage (www.machairwind.com).



Public Consultation Webinar

November 2025



ScottishPower Renewables
Marine M...
and Bird...

ScottishPower Renewables
Stakeholder Engagement

ScottishPower Renewables
MachairWind Development

What is a fixed bottom offshore windfarm?



The offshore turbines will export their clean, green energy to a substation on the seabed, where the energy is then sent to a higher voltage cable to send ashore.

The voltage reduction adjusts the voltage so electricity can be sent to the grid and distributed to places that require it, such as homes and businesses.

In the case of MachairWind, our connection into the grid is South Ayrshire.

We have commissioned a consultant to explore the fixed-bottom technology already from the start here to help the relevance of the initial assessment will inform further work.



To find out more about these processes, take 10, 15, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260, 270, 280, 290, 300, 310, 320, 330, 340, 350, 360, 370, 380, 390, 400, 410, 420, 430, 440, 450, 460, 470, 480, 490, 500, 510, 520, 530, 540, 550, 560, 570, 580, 590, 600, 610, 620, 630, 640, 650, 660, 670, 680, 690, 700, 710, 720, 730, 740, 750, 760, 770, 780, 790, 800, 810, 820, 830, 840, 850, 860, 870, 880, 890, 900, 910, 920, 930, 940, 950, 960, 970, 980, 990, 1000.



Agenda

- Housekeeping
- Project Overview
- Need for the Project
- What is ScotWind?
- Community Engagement
- How is the Impact being Assessed?
 - ❖ Marine Life
 - ❖ Visual Impact
- Sustainability
- Benefits, Impacts & Opportunities:
 - ❖ Ports
 - ❖ Supply Chain Stimulus Fund and Activities
 - ❖ Community Benefits
- Have Your Say
- Q&A Session



MachairWind Offshore Windfarm

Tuathanas-Gaoithe Far Oirthir MachairWind

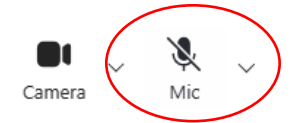
Windfarm Development Area
Information Booklet: Autumn 2025

Raon-Leasachaidh Tuathanas-Gaoithe
Leabhar Fiosrachaidh: Am Foghar 2025

Housekeeping

This webinar will include a presentation to provide an overview of the project and ongoing consultation, followed by a Questions and Answers (Q&A) section.

Please keep microphones turned off during the presentation to avoid background noise.



During the presentation, feel free to type your questions into the chat if questions come to mind.



When we get to the Q&A section, if you have a question or comment, please raise your virtual hand and unmute your microphone.



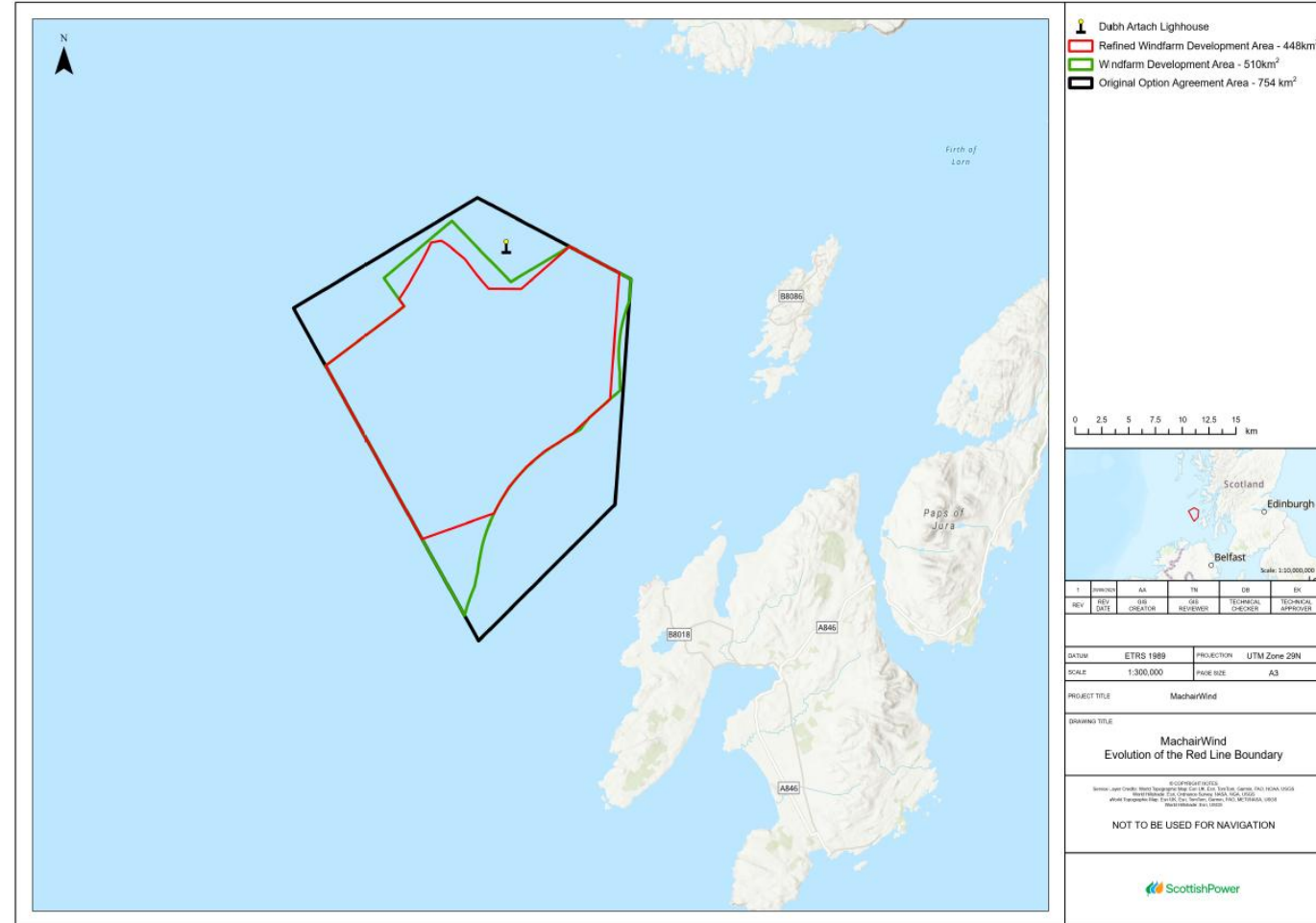
This webinar is not being recorded. Minutes will be taken during the webinar to capture consensus, feedback, suggestions and requests.

Project Characteristics

I Technology	Fixed Bottom
I Max. Capacity	2,000 MW (2 GW)
I Site Area	448 km ²
I Average Water Depth	54 m
I Turbine Range	91 to 144
I Grid Connection	South Ayrshire

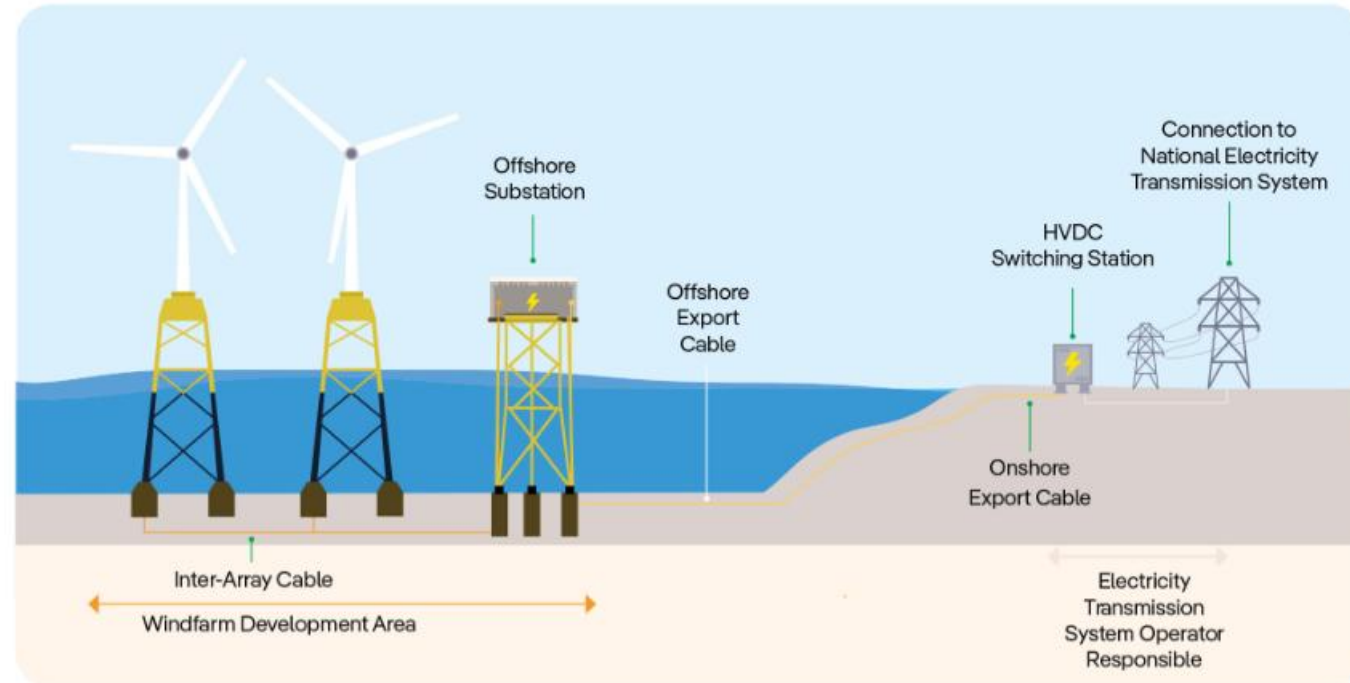
Indicative Project Timeframe

I Site Investigation Surveys	2023 - 2025
I Consent	2027
I Construction Start	Late 2020s
I First Export	Early to mid-2030s



Project Overview

- This figure represents a typical windfarm, as well as our different areas for consenting purposes.
- This consultation is on the windfarm development area only (i.e. the windfarm array), which comprises of:
 - Up to 144 wind turbines on fixed foundations
 - Inter-array cables linking the turbines
 - Up to 2 offshore substation platforms;
 - Link cables between the platforms (if required);
 - Up to 4 export cables; and
 - Scour protection (if required).
- Geotechnical and other essential engineering surveys and studies will be undertaken, if MachairWind is consented which, together with further stakeholder engagement, will help to inform the windfarm's final design.



We intend to submit our WDA consent applications to Marine Directorate next year, who will determine whether to grant permission or not for the proposed infrastructure within the windfarm development area.

Consent applications for the export cable corridor and onshore infrastructure will be submitted at a later date.



- **Increased demand for electricity:** Renewable energy will play a big role in meeting rising energy demand across Scotland and the rest of the UK in years to come. Scotland's total energy use is projected to increase by 2050, driven by the decarbonisation of transport and heat, which will significantly increase the demand for electricity. MachairWind's generating capacity, around 2 Gigawatts (GW), is equivalent to powering up to 2 million homes.



- **Emission reductions:** With a typical lifespan of 25 years, offshore wind turbines offer a remarkably fast carbon payback, quickly offsetting the emissions generated during the manufacture, transport, and installation process. If consented, MachairWind will make an important contribution to the achievement of the Scottish Government's legally binding target of achieving Net Zero by 2045.



- **Energy security:** Homegrown clean green energy supports the UK's drive for energy security and green energy independence. To meet its current needs, the UK currently imports over 40% of its energy requirements—mainly oil and gas—which leaves us exposed to global market shocks and supply risks. (Department of Energy Security and Net Zero, 2024).

What is ScotWind?

Offshore Wind Sectoral Marine Plan

- Future offshore wind development areas are selected by the Scottish Government through a process called ‘sectoral planning’.
- The W1 Plan Option (now known as ‘MachairWind’) was identified within the Sectoral Marine Plan – Offshore Wind, published in 2020 following comprehensive review and consultation with a range of stakeholders. An updated version of the plan, again including W1 MachairWind, was consulted on in Summer 2025.

ScotWind Leasing Round

- The Sectoral Marine Plan provided the ‘blueprint’ for the ScotWind offshore wind leasing round launched by Crown Estate Scotland in 2020 for commercial scale offshore wind energy projects.
- The process enabled developers to apply for seabed rights that are required to plan and build windfarms in Scottish waters. It resulted in 20 projects securing seabed option agreements.
- SPR won the rights to develop the ‘W1’ Plan Option (MachairWind) located northwest of Islay and west of Colonsay. In joint venture partnership with Shell, SPR also secured the rights to develop the NE7 Plan Option (MarramWind) and an E2 Plan Option (CampionWind), located off the northeast and east coasts of Scotland.



Community Engagement to Date

- Oct 2022 First community drop-in events with Jura and Islay communities.
- Apr 2023 First community drop-in event with Colonsay and further engagement with Jura and Islay community groups, estates and distilleries.
- Aug 2023 Sponsored and attended the Islay, Jura and Colonsay Agricultural Show.
- Oct 2023 Hosted an event on Islay with Fugro (company carrying out our metocean campaign).
OffshoreWind4Kids, on Bowmore beach with local children aged 5-11 years old.
- Feb 2024 Attended and supported the Allenergy's MAK STEM daytime careers event in Campbeltown for S2-S6 pupils. With a focus on renewable energy jobs across Argyll and Bute.
- May 2024 Second community drop-in events on Islay, Jura and Colonsay.
- Jun 2024 First community drop-in events on Mull and Iona.
- Jun 2024 Delivered and took part in educational events with schools across Islay and Jura.
- Aug 2024 Sponsored and attended the Islay, Jura and Colonsay Agricultural Show.
- Nov 2024 Presented at the Islay Senior Citizens Tea and Talk event, well attended with 25 members.
- Mar 2025 Second community drop-in events on Mull and Iona including a visit to Iona Primary School.
- Apr 2025 Attended and sponsored the Colonsay Book Festival.
- Jun 2025 First round of statutory consultation 6 weeks of consultation, online and in person events across Islay, Jura, Colonsay, Ross of Mull and Iona.
Sponsored and attended the Bunesan Show on the Ross of Mull.
- Aug 2025 Sponsored and attended the Islay, Jura and Colonsay Agricultural Show
Launched MachairWind Small Donations Fund.
- Oct 2025 Second round of statutory consultation 6 weeks of consultation, online and in person events across Islay, Jura, Colonsay, Ross of Mull and Iona.

3. Project Engagement

3. Com-pàirteachadh sa Phròiseach

3.1 Looking Back on Community Engagement

2022

- Islay and Jura drop-ins – opportunity to meet community members and introduce the project.
- Landowner, community councils, community groups and distilleries meetings. Unfortunately, due to weather, our visit to Colonsay was postponed to April 2023.

2025

- Returned to the Ross of Mull and Iona a second round of drop-ins and a fun wind turbine building session with Iona Primary School.
- Sponsored and attended the Colonsay Book Festival for the first time – an uplifting and important event that kicks off the Islands season.
- Sponsored and attended the Bunesan Show on the Ross of Mull, where the VR headsets were a hit, and we had enjoyable chats with the community.
- First round of statutory Public Consultation in Jura across five host islands, 6 in-person events and 2 webinars, gathering valuable feedback.
- Sponsored and attended the Islay, Jura and Colonsay Agricultural Show for the third time – 3 lucky winners took away some renewable energy kits and MachairWind goodies through our raffle.
- Launched the MachairWind Small Donations Fund. The £10,000 fund was created following community feedback on how the windfarm could support local people and groups during the early stages of the project's development and has received strong interest in the first round of applications. For more information on our fund, please scan the QR code below.

A huge thank you to everyone who has assisted and welcomed the MachairWind team throughout our community engagement process. Your feedback helps us to better understand what matters most to local communities and shape our approach and delivery of future project events.

2023

- We welcomed our Community Engagement Manager, Debe. A resident of Jura for over 20 years, a local Development Trust director and former Island community councillor.
- First Colonsay drop-in and met with community groups and local estate.
- Attended and sponsored Islay, Jura and Colonsay Agricultural Show for the first time. A lovely sunny day – our MachairWind water bottles and sunglasses came in handy!
- Offshore Wind for Kids event on Bowmore beach, delivered in partnership with Fugro. The children put their learning to the test by building and deconstructing their own turbines!

2024

- Hosted a stand at the MAK STEM Fest in Machrihanish to showcase a range of renewable careers and routes, reaching over 140 pupils (S2 to S6).
- More Islay, Jura and Colonsay events - 4 drop-ins across all 3 Islands and met with local community groups.
- Initial public drop-in events on the Ross of Mull and Iona.
- Fun, hands-on renewables sessions at schools across Islay and Jura, including VR demos and interactive lessons.
- A warm Island welcome as we returned to the Islay, Jura and Colonsay Agricultural Show for the second time.
- Rounded off the year at Islay and Jura's Senior Citizen Association's Tea & Talk, sharing project updates over tea, cake and great conversation.



Our website is updated regularly with community engagement news as well as our project development updates and timeline. We will continue to engagement with local Community Councils and Community Trusts providing updates as we move forward.

Our first consultation round saw 154 attendees across our 8 events and received 143 feedback forms, which we have been collating what over the last few months. The insights shared have helped us better understand local priorities, concerns, and expectations and have helped inform the decision-making process going forward into this second round of pre-application consultation.

Examples of feedback to the first round of consultation can be found in our Autumn Information Booklet (on pages 10-11) which can be download from our Document Library on our website: [MachairWind Information Booklet \(Autumn 2025\)](#)

Windfarm layout and area

[Would prefer] a much narrower spread - certainly not stretching across the skyline.

We have refined the windfarm layout and area and reduced the turbine heights. As detailed in the **'Refining the Windfarm'** chapter, the windfarm development area has been reduced by over 40% since award of the site in 2022; following the first round of public consultation, the area was reduced by 12.16%. As detailed in the **'Seascape, Landscape and Visual Impact'** chapter, the windfarm boundary has been moved further away from coastal communities, with the closest distance to shore being 12.4km. The spread of turbines has also been reduced through the refinement of the north-south extent of the windfarm.

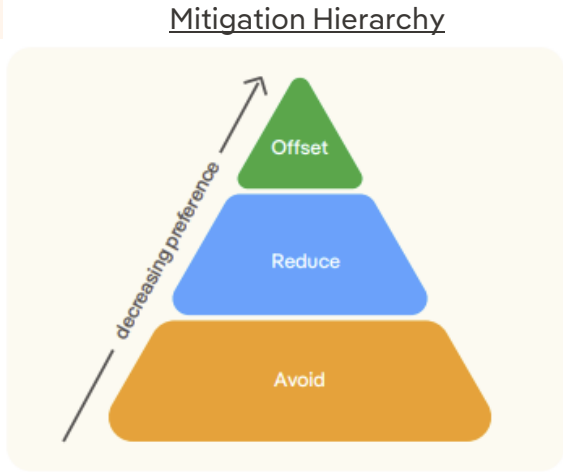
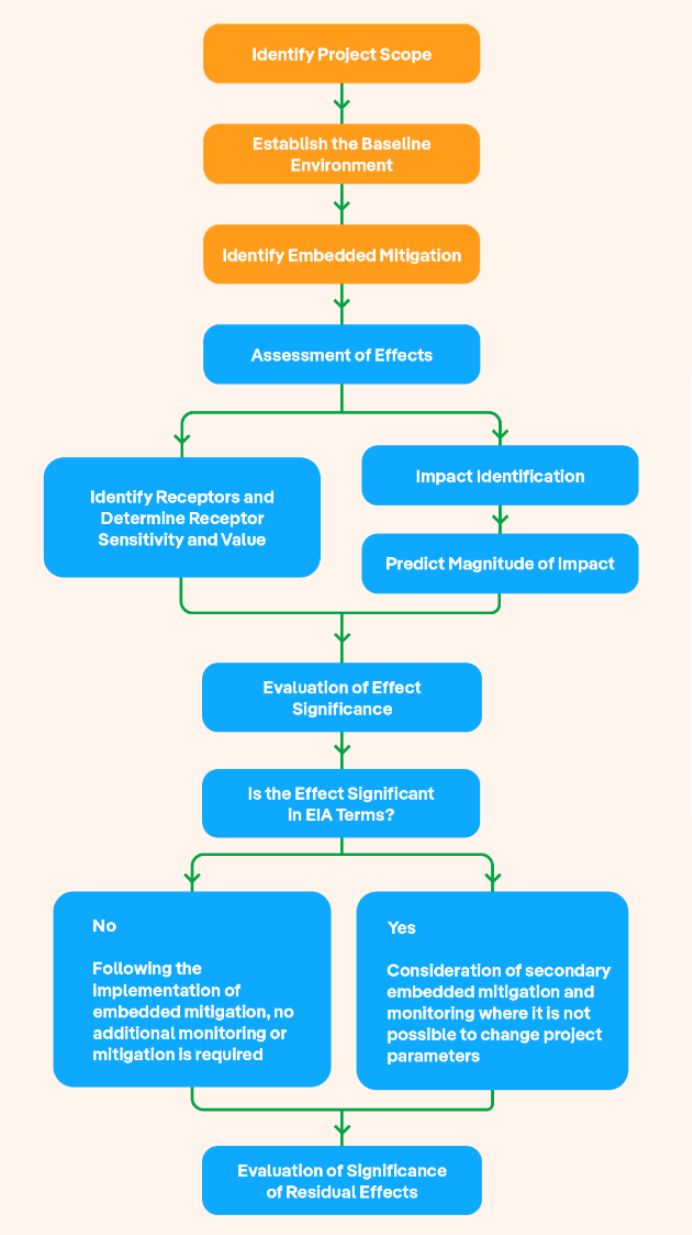
Windfarm location

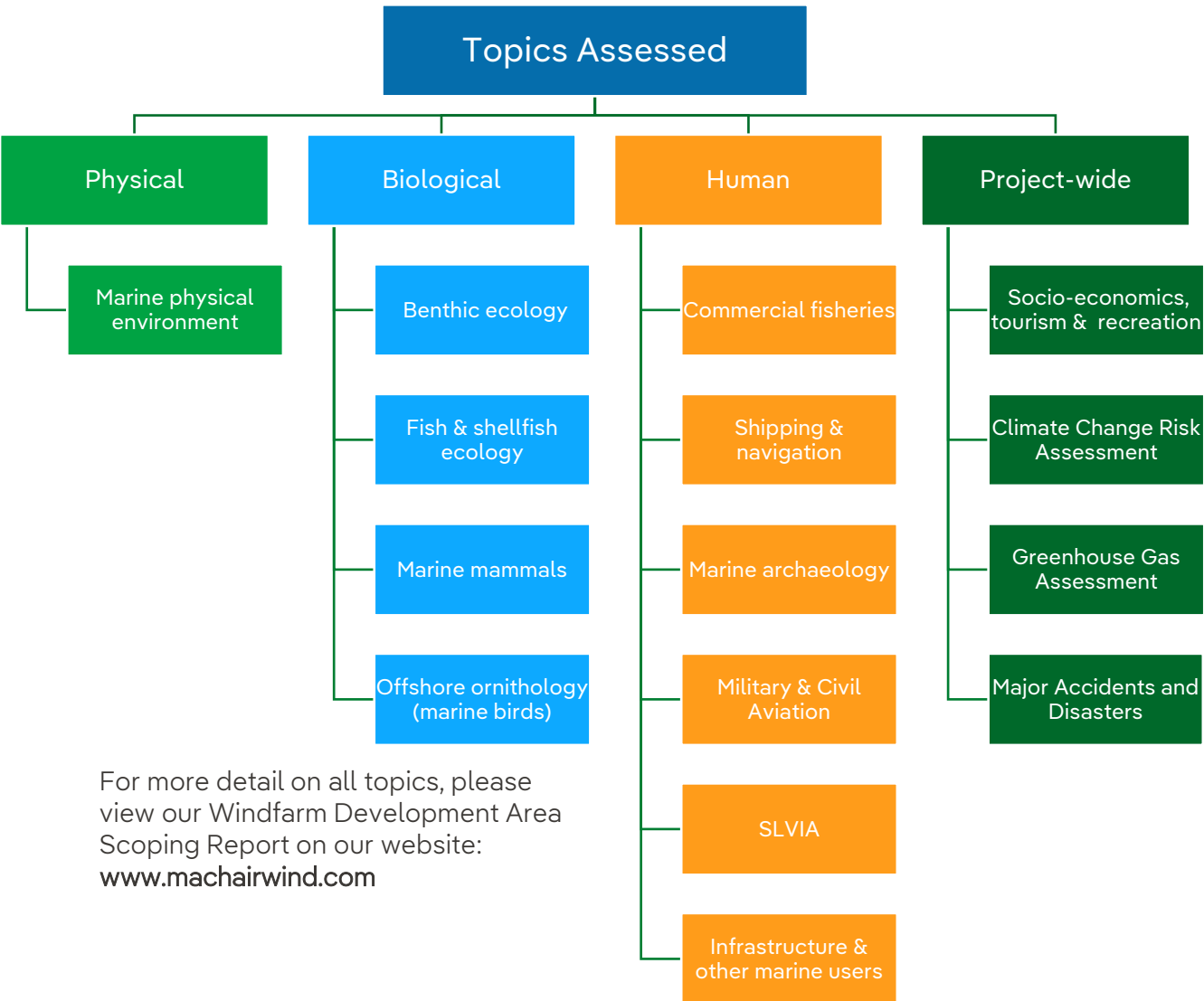
Why was this site chosen? Where is there a list of other sites which were considered?

The WI Plan Option (now known as 'MachairWind') was identified within the Scottish Government's Sectoral Marine Plan – Offshore Wind (2020) following advice from consultees, as well as statutory assessments and public consultation. This plan was approved by the Scottish Ministers and formed the basis of the ScotWind offshore wind leasing round. As a direct result of public consultation, in 2020 the original draft WI Plan Option footprint was significantly reduced in extent and the distance from shore was increased to mitigate potential negative impacts. In 2022, SPR won the rights to develop an offshore windfarm within the plan area (WI). To find out more about the site selection process, please read the **'What is ScotWind?'** chapter.

How is the Impact being Assessed?

- Environmental Impact Assessment (EIA) is a process which identifies, evaluates and assesses likely significant effects on the environment and local communities
- Topic-specific assessments are provided
- The assessment will be based on maximum design parameters / worst-case scenarios
- Mitigation measures are considered where relevant / required
- We will also consider combined effects with other projects





Key Stakeholders *(non-exhaustive list)*

- Marine Directorate
- Argyll and Bute Council
- NatureScot
- Maritime and Coastguard Agency (MCA)
- Northern Lighthouse Board (NLB)
- Department of Agriculture, Environment and Rural Affairs of Northern Ireland (DAERA)
- Ministry of Defence
- Scottish Fishermen's Federation (SFF) (and associated organisations)
- Local fishers
- Community Councils
- Highlands and Islands Enterprise (HIE)
- National Air Traffic Services (NATS)
- Highlands and Islands Airports Limited (HIAL)
- Civil Aviation Authority (CAA)
- Royal Society for the Protection of Birds (RSPB Scotland)
- National Trust for Scotland (NTS)

EIA Topics – some examples

Birds

- MachairWind is in waters with important seabird colonies to the northeast on the island of Colonsay and to the south on Rathlin Island. These colonies include important numbers of Fulmar, Kittiwake and Guillemot.
- In the non-breeding season, nearshore waters are important for several species of wintering water birds.
- Monthly aerial surveys have been undertaken over 30 months to study birds using the area.
- The key assessments that will be undertaken are collision risk and displacement, each informed by a suite of modelling approaches and extensive consultation with stakeholders.

Marine Mammals

- 17 different marine mammal species identified either from aerial surveys or existing datasets.
- Common Dolphin most abundant species recorded and along with other species such as harbour porpoise are expected to be relatively common.
- An underwater noise assessment is being undertaken alongside further data analysis in consultation with stakeholders.
- SAMS / HWDT providing analysis of sightings data



EIA Topics – some examples

Seascape, landscape and visual impact - Islay



VP01: Ardnave Point, Islay – 91 turbines

16.25 km away from the windfarm

EIA Topics – some examples

Seascape, landscape and visual impact - Colonsay



VP13: Oronsay Priory – 91 turbines

14.5 km away from the windfarm

EIA Topics – some examples

Seascape, landscape and visual impact – Colonsay dusk



VP14: Lower Kilchattan – 91 turbines

14.3 km away from the windfarm

EIA Topics – some examples

Seascape, landscape and visual impact – Jura



VP11: Paps of Jura – 91 turbines

32.7 km away from the windfarm

EIA Topics – some examples

Seascape, landscape and visual impact – Mull and Iona



VP21: Mull-Iona Ferry – 91 turbines

24.4 km away from the windfarm

EIA Topics – some examples

Seascape, landscape and visual impact – Tiree



VP21: Hynish – 91 turbines

36.6 km away from the windfarm

MachairWind is expected to operate for ~35 years.

Main emission sources: **steel, concrete, composites**. To address this, we are using:

- Carbon calculation tools used to guide design decisions
- Focus on reducing embedded emissions and optimising performance
- Emissions minimised across construction, operation, and decommissioning

Turbine Blade Recycling

Turbine blade recycling is a rapidly evolving area, with several suppliers now offering end-of-life solutions such as:

- Mechanical recycling
- Co-processing in cement kilns
- Emerging chemical recycling technologies



Clean Energy

Emissions Reduction:

We are committed to minimising, monitoring and measuring our greenhouse gas emissions where feasible.



Climate Action

Embedding Circularity:

We aim to design for reuse and recycling, making the most of materials and minimising waste across the project lifecycle.



Biodiversity and Ecosystems

Nature-Positive Development:

We are committed to avoiding and mitigating negative effects on biodiversity—and delivering a net positive impact.



ScottishPower has committed to **zero blade landfill** by 2030. To read more about ScottishPower's **Sustainable Development Strategy** click [here](#)

By the time MachairWind reaches decommissioning, we expect to have robust reuse and recycling pathways in place to ensure full circularity of turbine blades.

Ports

- A preliminary ports assessment has been undertaken to identify ports that may be suitable for construction and operation & maintenance activities.
- Engagement with both regional and local ports was undertaken during the assessment.
- No decision has been made on which port(s) will be chosen for construction, marshalling, assembly or operation & maintenance.
- These will be selected at a later stage of development following further assessments and detailed reviews of the potential options.



Benefits, Impacts & Opportunities

Supply Chain Development Strategy

- MachairWind is committed to creating positive, lasting legacy from this development and have committed to:
 - A£25m Offshore Wind Stimulus Fund (OWSF) to support investment in supply chain infrastructure, facilities, innovation and upskilling, to help Scotland’s businesses and communities maximise the socioeconomic benefits of offshore wind.
 - Deliver training, inspiration, and education opportunities by engaging with skills stakeholders.
 - Early-stage engagement with the supply chain and will seek to create a clear, visible pipeline of opportunities to help SMEs and new market entrants establish themselves as key players in the sector.
- MachairWind will learn from experience:
 - With a strong track record of delivering offshore wind projects across the UK, SPR have demonstrated how local investment can drive economic growth. Through our East Anglian projects , over **£91 million** in contracts have been awarded to local companies, with **39.2%** of all orders raised this year placed with local companies. SPR's commitment to buildings skills and opportunities has also seen over **4,000** young people engaged through education and more than **110** long terms jobs create at our Operations and Maintenance base.

Supply Chain Activities

- Sponsoring the 2025 Fit 4 Offshore Renewables (F4OR) programme run by the ORE Catapult focused on Scottish Islands & Coastal Communities.
- Educational engagement - Engaged with over 550 students in the last academic year.

Scottish
Content



£14.7M

MachairWind spend with companies registered in Scotland

Education



550 students

engaged in STEM Activity throughout the last academic year

Companies



43 Scottish Suppliers

Supporting the delivery of MachairWind to date

Maximising Opportunities

- Our Socio-economic Action Plan will be a document comprising practical actions to address the priorities and opportunities of offshore wind for our host communities, Argyll and Bute, and the wider West of Scotland region.
- At this early stage of the project, our actions will mainly focus on preparing local businesses and communities to take advantage of future opportunities, such as:
 - Hosting ‘Meet the Buyer’ events in Argyll and Bute to help raise awareness of future contract opportunities arising from MachairWind; and
 - Ringfencing a proportion of the project’s £25 million Offshore Wind Stimulus Fund (OWSF) to support skills, innovation, and supplier development activities in the Argyll and Bute region.

Minimising Impacts

- We recognise that the opportunities of offshore wind should not be delivered at a cost to other industries and businesses. We are acutely aware of the unique setting of MachairWind— an area renowned for its natural beauty—and its importance from a tourism and recreation perspective.
- Responding to feedback, tourism will form part of the socio-economic impact assessment, which is being carried out by BiGGAR Economics; this assessment will identify and evaluate the potential socio-economic and cultural impacts of MachairWind.

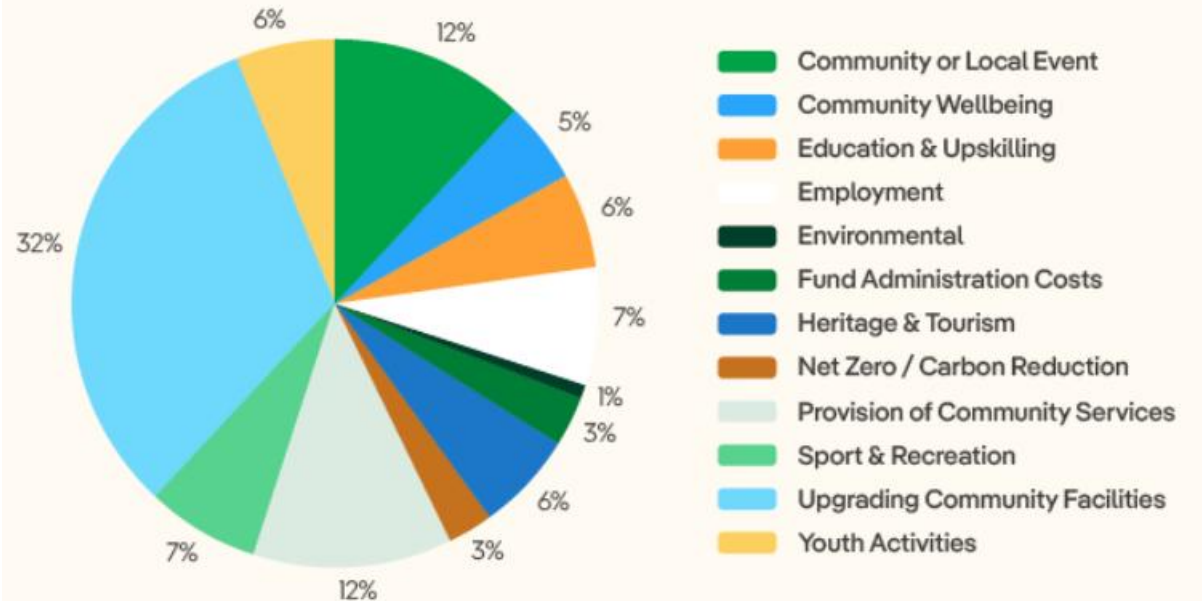
MachairWind's Socio-economic Action Plan will be published alongside our windfarm development area consent applications early next year and will be available to view from our website. As community priorities evolve and the MachairWind opportunities will crystallise over time, we will be seeking to update the Plan through further engagement with our host communities.



Community Benefit Funding

- If MachairWind is consented, Community Benefit Funding will be operational when the windfarm is.
 - To date, we have contributed over £72 million to communities across the UK—contributing over 10% of this (£7.6m) last year alone.
 - Communities in Argyll and Bute hosting our onshore windfarms have received community benefit funding in excess of £3.8million, choosing to spend the money on a range of initiatives.
 - Feel free to read our 2024 community benefit fund report here: [SPR Community Benefit Report 2024](#)
- We will work closely with local communities and stakeholders to determine how the Community Benefit Fund will be structured and delivered.

2024 Grants Awarded by Project Category



This summer we launched the MachairWind Small Donations Fund—for communities across Islay, Jura, Colonsay, Ross of Mull and Iona—offering funding of up to £500 for local island initiatives that focus on education, training and research; social initiatives; art and culture; and biodiversity and climate change. The first round of funding is open to applicants until 7th November 2025 and applicants will be notified of their success by 21st November. If you wish to apply, please complete our short form on our ‘Small Donations Fund’ page on our website: www.machairwind.com

Have Your Say

One of our main objectives is to meaningfully consider all feedback received and demonstrate how your feedback has been incorporated into the decision-making process. This feedback is important to us as it helps us continue to refine the development proposals for the project and understand what is important to you.

Second six-week consultation period open Monday 20th October until Sunday 30th November.

1. Six in person events across Islay, Jura, Colonsay, Ross of Mull & Iona
2. Two evening webinar events: Thu 6th and Tue 18th November
3. [Virtual consultation room](#), including interactive photomontage map

Ways to provide us with your feedback:

1. Submit a feedback form online via our public consultation web page: [MachairWind Feedback Form Consultation Round 2](#)
2. Complete a printed feedback form*
3. Email us your comments at: machairwind@scottishpower.com
4. Write to us* at MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD

**Feedback forms along with pre-paid envelopes are also available to collect from your local service point, trust offices and will be left at event venues.*

Date	Time	Location
Tuesday 21st October	Anytime from 10.30am to 2pm	Port Mor, Port Charlotte, Islay
Tuesday 21st October	Anytime from 4pm to 7.30pm	Ramsay Hall, Port Ellen, Islay
Wednesday 22nd October	Anytime from 3pm to 7pm	Jura Village Hall, Craighouse, Jura
Thursday 23rd October	Anytime from 3pm to 7pm	Colonsay Village Hall, Colonsay
Tuesday 28th October	Anytime from 4pm to 7.30pm	Iona Village Hall, Iona
Wednesday 29th October	Anytime from 3pm to 7pm	Bunessan Village Hall, Mull



Questions

If you have any more questions or suggestions,
please get in touch via email at
machairwind@scottishpower.com

5 SLVIA MATERIALS

21. This section presents the SLVIA materials prepared for the second round of Statutory Consultation. These materials were developed to demonstrate how the Project design had progressed, highlight any changes to predicted visibility, and offer consultees a more detailed and realistic understanding of potential visual effects from key viewpoints, based on the WDA boundary and the SLVIA worst-case turbine layout scenario which is 91 turbines at 335 m height which has been assessed within the WDA EIA Report. This scenario has been identified as the realistic worst-case scenario due to the greater long-distance visibility and larger blade-tip height, which increases the extent of theoretical visibility. This layout is indicative only, and the Project will not necessarily be built in this way, as numerous other factors will need to be considered in the design of the final layout.
22. By presenting more advanced visualisations and improved mapping outputs, the Statutory Consultation 2 materials supported further informed engagement and allowed stakeholders to consider how earlier feedback had shaped the ongoing assessment and design evolution. The SLVIA outputs provided during this stage included photomontages (**Plate 5.1 - Plate 5.33**), indicative wirelines illustrating the potential visibility of the WDA from key coastal (**Plate 5.34 - Plate 5.35**) and island locations and a Zone of Theoretical Visibility (ZTV) (**Plate 5.36**).

Table 5.1 Statutory Consultation Round 2 – Material Summary

Number	Viewpoint	Photomontage - Daytime	Photomontage - Dusk	Wireline
1	Ardnave Point, Islay	✓	✗	✗
2	Saligo Bay, Islay	✓	✗	✗
3	Kilchoman, Islay	✓	✓	✗
4	Creag Bealach na Caillich, Islay	✓	✗	✗
5	Minor Rd near Portnahaven, Islay	✓	✓	✗
6	Bowmore Church, Islay	✓	✗	✗
7	Beinn Bheigier, Islay	✓	✗	✗
8	American Monument, The Oa, Islay	✓	✗	✗
9	Colonsay - Port Askaig Ferry	✓	✗	✗
10	Loch Tarbert, Jura	✓	✗	✗
11	Beinn an Oir, Jura	✓	✗	✗
12	An Cruachan, north Jura	✓	✗	✗
13	Ornosay Priory, Ornosay	✓	✗	✗
14	B8086 south of Lower Kilchattan, Colonsay	✓	✓	✗



Number	Viewpoint	Photomontage - Daytime	Photomontage - Dusk	Wireline
15	Uragaig, Colonsay	✓	✗	✗
16	Beinn nan Guidairean, Colonsay	✓	✓	✗
17	Oban - Colosay Ferry	✓	✗	✗
18	Scarba	✗	✗	✓
19	Cnoc Dhomnuill, Luing	✓	✗	✗
20	Erraid, Mull	✓	✗	✗
21	Mull - Iona Ferry	✓	✓	✗
22	Dun I, Iona	✓	✗	✗
23	Carsaig Bay, Mull	✓	✗	✗
24	Staffa	✗	✗	✓
25	Ulva	✓	✗	✗
26	B8073 Mull	✓	✗	✗
27	Ben More, Mull	✓	✗	✗
28	Cruachan Treshnish Cairn, Mull	✓	✗	✗
29	Hynish, Tiree	✓	✗	✗
30	Crossapol Bay, Coll	✓	✗	✗
Zone of Theoretical Visibility also provided for Statutory Consultation Round 2 (based on 91 turbine layout, 335m blade-tip height)				

5.1 PHOTOMONTAGES

23. The updated photomontages provide realistic visualisations of how the proposed turbines are expected to appear within existing views (**Plate 5.1 - Plate 5.33**).
24. The photomontages were prepared in accordance with recognised industry guidance, including GLVIA3, NatureScot's Visual Representation of Windfarms (2017) and the Landscape Institute's Visual Representation of Development Proposals (2019), using georeferenced viewpoint photography combined with accurate 3D modelling, Ordnance Survey (OS) Terrain data and worst-case turbine parameters to produce scientifically robust and realistic visual representations of the proposed turbines within existing views, while illustrating how the project's evolution since the first round of Statutory Consultation alters the appearance of the development within existing views.





Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	129162E 674831N	Camera:	NIKON D750	Photography Date:	20/08/2024
Above Ordnance Datum:	12.48 m	Lens:	50mm Fixed Focal Length	Photography Time:	09:38
Direction of view:	310°	Camera height:	1.5 m		
Nearest turbine:	16.25 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 120928E 666569N
Above Ordnance Datum: 15 m
Direction of view: 330°
Nearest turbine: 18.12 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 18/07/2025
Photography Time: 13:32

Notes:

The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	121993E 664284N	Camera:	NIKON D750	Photography Date:	19/03/2025
Above Ordnance Datum:	25.07 m	Lens:	50mm Fixed Focal Length	Photography Time:	16:05
Direction of view:	329°	Camera height:	1.5 m		
Nearest turbine:	20.58 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	121993E 664284N	Camera:	NIKON D750	Photography Date:	18/03/2025
Above Ordnance Datum:	25.07 m	Lens:	50mm Fixed Focal Length	Photography Time:	19:16
Direction of view:	329°	Camera height:	1.5 m		
Nearest turbine:	20.58 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 116286E 653584N
Above Ordnance Datum: 32.98 m
Direction of view: 348°
Nearest turbine: 27.11 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 17/03/2025
Photography Time: 19:15

Notes:

The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 5: Minor Rd near Portnahaven, Islay



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)

LUC

OS reference:	131153E 659639N	Camera:	NIKON D750	Photography Date:	19/03/2025
Above Ordnance Datum:	21.49 m	Lens:	50mm Fixed Focal Length	Photography Time:	13:56
Direction of view:	330°	Camera height:	1.5 m		
Nearest turbine:	29.95 km				

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	142996E 656465N	Camera:	NIKON D750	Photography Date:	19/07/2025
Above Ordnance Datum:	487.76 m	Lens:	50mm Fixed Focal Length	Photography Time:	12:29
Direction of view:	316°	Camera height:	1.5 m		
Nearest turbine:	39.24 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	127070E 641545N	Camera:	NIKON D750	Photography Date:	22/08/2024
Above Ordnance Datum:	128.35 m	Lens:	50mm Fixed Focal Length	Photography Time:	10:48
Direction of view:	340°	Camera height:	1.5 m		
Nearest turbine:	42.44 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 143200E 682100N
Above Ordnance Datum: 10 m
Direction of view: 287°
Nearest turbine: 23.9 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 15/02/2025
Photography Time: 12:11

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	149810E 674947N	Camera:	NIKON D750	Photography Date:	14/03/2025
Above Ordnance Datum:	782.27 m	Lens:	50mm Fixed Focal Length	Photography Time:	13:22
Direction of view:	293°	Camera height:	1.5 m		
Nearest turbine:	32.7 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 169643E 700762N
Above Ordnance Datum: 187.17 m
Direction of view: 262°
Nearest turbine: 47.72 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 16/03/2025
Photography Time: 13:35

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 135041E 688830N
 Above Ordnance Datum: 13.48 m
 Direction of view: 280°
 Nearest turbine: 14.49 km

Camera: NIKON D750
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

Photography Date: 13/02/2025
 Photography Time: 12:20

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 135768E 694238N
Above Ordnance Datum: 14.76 m
Direction of view: 268°
Nearest turbine: 14.3 km
Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m
Photography Date: 16/07/2025
Photography Time: 10:21

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 14: B8086 south of Lower Kilchattan, Colonsay



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 135768E 694238N
Above Ordnance Datum: 14.76 m
Direction of view: 268°
Nearest turbine: 14.3 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 15/07/2025
Photography Time: 22:59

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 14: B8086 south of Lower Kilchattan, Colonsay



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 138822E 698209N
 Above Ordnance Datum: 23.3 m
 Direction of view: 249°
 Nearest turbine: 16.84 km

Camera: NIKON D750
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

Photography Date: 16/07/2025
 Photography Time: 11:06

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



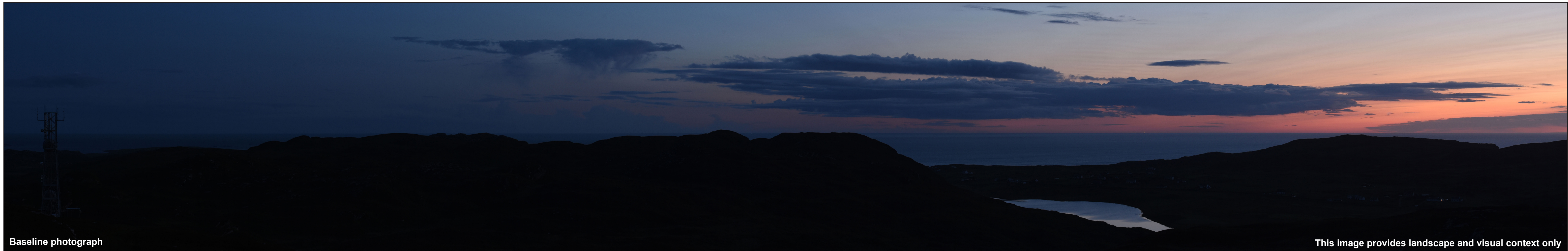
Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	138805E 694980N	Camera:	NIKON D750	Photography Date:	16/07/2025
Above Ordnance Datum:	131.18 m	Lens:	50mm Fixed Focal Length	Photography Time:	12:09
Direction of view:	266°	Camera height:	1.5 m		
Nearest turbine:	17.16 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	138805E 694980N	Camera:	NIKON D750	Photography Date:	14/07/2025
Above Ordnance Datum:	131.18 m	Lens:	50mm Fixed Focal Length	Photography Time:	22:48
Direction of view:	266°	Camera height:	1.5 m		
Nearest turbine:	17.16 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)

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OS reference:	158000E 710000N	Camera:	NIKON D750	Photography Date:	12/02/2025
Above Ordnance Datum:	10 m	Lens:	50mm Fixed Focal Length	Photography Time:	11:18
Direction of view:	251°	Camera height:	1.5 m		
Nearest turbine:	37.85 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 17: Oban - Colonsay Ferry



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	174323E 713140N	Camera:	NIKON D600	Photography Date:	08/07/2025
Above Ordnance Datum:	89.88 m	Lens:	50mm Fixed Focal Length	Photography Time:	08:31
Direction of view:	251°	Camera height:	1.5 m		
Nearest turbine:	54.38 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 129560E 723620N
Above Ordnance Datum: 10 m
Direction of view: 213°
Nearest turbine: 24.39 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

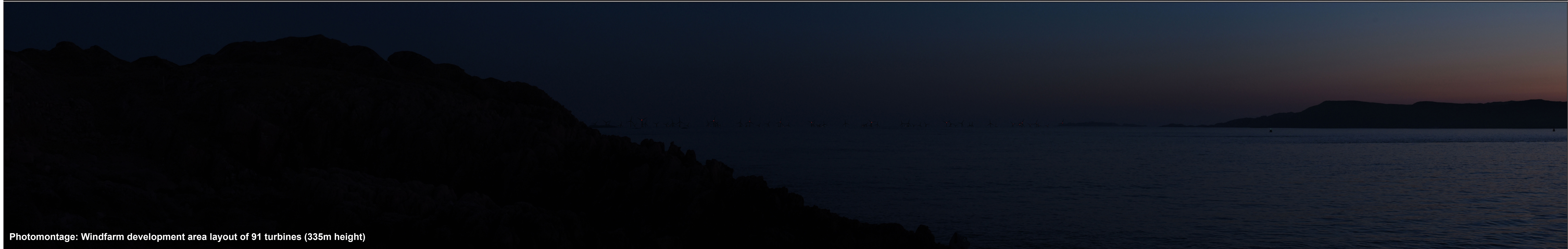
Photography Date: 06/02/2025
Photography Time: 08:51

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 129898E 723443N
Above Ordnance Datum: 2.5 m
Direction of view: 215°
Nearest turbine: 24.38 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 09/04/2025
Photography Time: 20:52

Notes:

The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 21: Mull - Iona Ferry (Fionnphort Pier)



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	128384E 725236N	Camera:	NIKON D750	Photography Date:	15/07/2025
Above Ordnance Datum:	98.3 m	Lens:	50mm Fixed Focal Length	Photography Time:	09:28
Direction of view:	210°	Camera height:	1.5 m		
Nearest turbine:	25.39 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	154473E 721324N	Camera:	NIKON D750	Photography Date:	07/02/2025
Above Ordnance Datum:	3.2 m	Lens:	50mm Fixed Focal Length	Photography Time:	10:56
Direction of view:	233°	Camera height:	1.5 m		
Nearest turbine:	39.58 km				

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

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Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference:	141916E 738753N	Camera:	NIKON D750	Photography Date:	19/08/2025
Above Ordnance Datum:	85.64 m	Lens:	50mm Fixed Focal Length	Photography Time:	10:07
Direction of view:	215°	Camera height:	1.5 m		
Nearest turbine:	43.63 km				

Notes:
The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 146945E 739580N
Above Ordnance Datum: 107.73 m
Direction of view: 220°
Nearest turbine: 47.06 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 07/02/2025
Photography Time: 09:28

Notes:

The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

MachairWind Offshore Windfarm

Viewpoint 26: B8073 Mull



Baseline photograph

This image provides landscape and visual context only



Photomontage: Windfarm development area layout of 91 turbines (335m height)



OS reference: 98757E 739132N
Above Ordnance Datum: 20.97 m
Direction of view: 168°
Nearest turbine: 36.64 km

Camera: NIKON D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 18/07/2024
Photography Time: 08:00

Notes:

The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

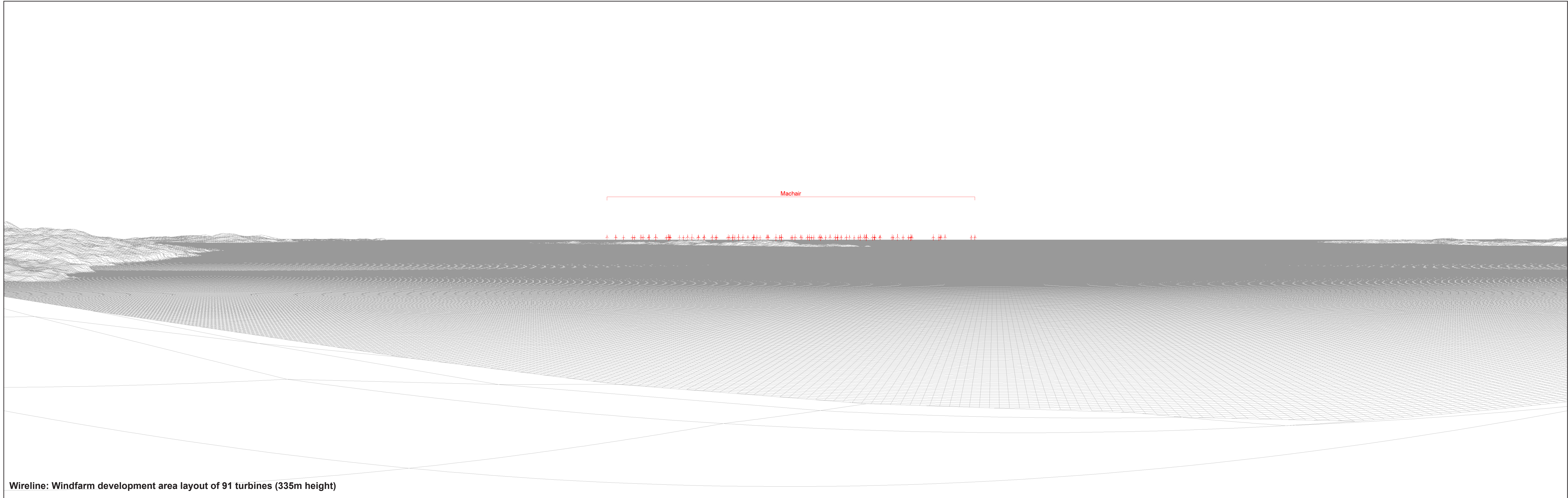
MachairWind Offshore Windfarm

Viewpoint 29: Hynish, Tiree

5.2 WIRELINES

25. The updated wirelines present simplified outline views of the proposed turbines from key viewpoints, helping to show their position, scale, and arrangement within the landscape without full rendering. The wirelines were produced in accordance with recognised visualisation guidance, including GLVIA3, NatureScot’s Visual Representation of Windfarms (2017) and the Landscape Institute’s Visual Representation of Development Proposals (2019), using georeferenced viewpoint locations, OS Terrain data and accurately modelled turbine parameters to generate spatially correct outline representations of turbine positions, scale and layout within each view.
26. The updated wirelines show the updated turbine positions based on a 91 turbine layout as viewed from key locations, allowing consultees to see how the design has evolved and how the refined arrangement sits within the landscape (**Plate 5.34 - Plate 5.35**).





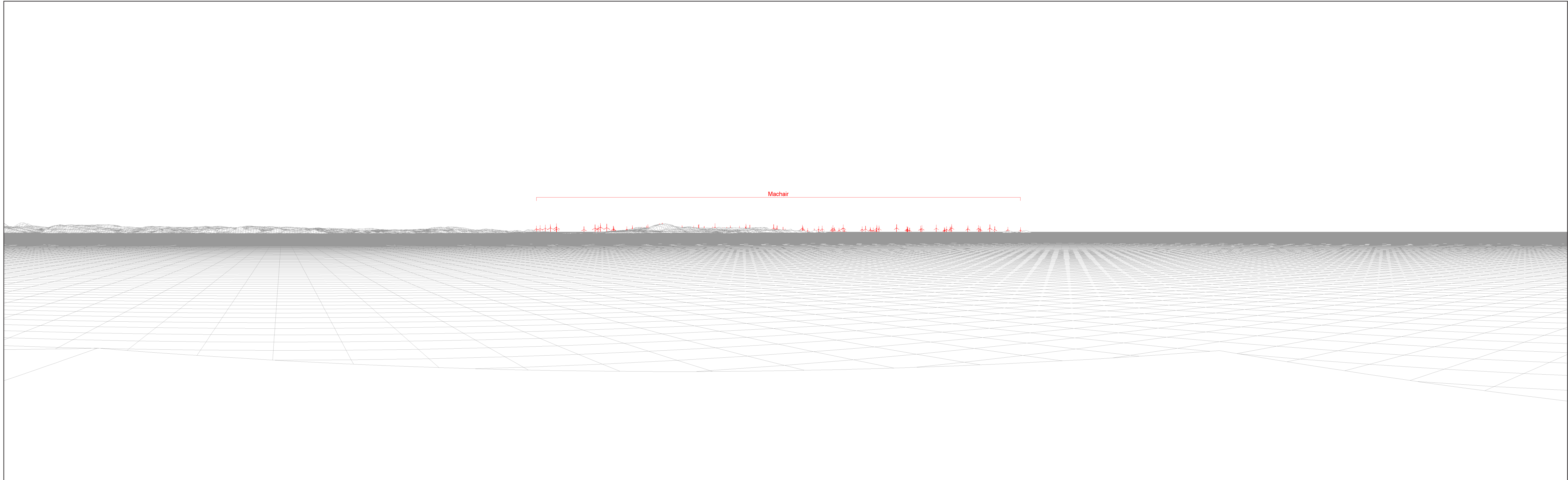
Wireline: Windfarm development area layout of 91 turbines (335m height)

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OS reference: 169068E 704462N
 Above Ordnance Datum: 444 m
 Direction of view: 258°
 Nearest turbine: 47.48 km

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time



Wireline: Windfarm development area layout of 91 turbines (335m height)

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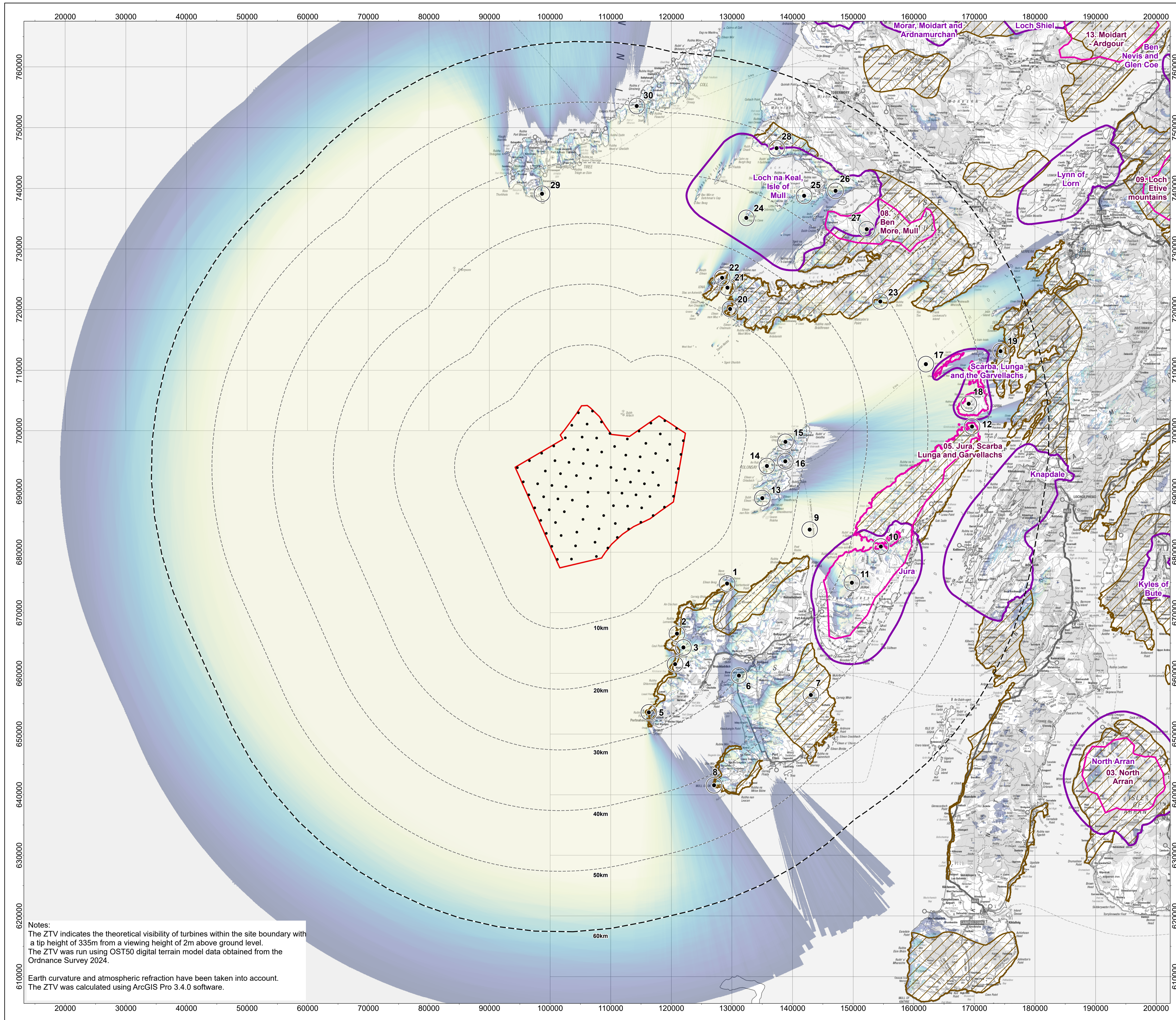
OS reference: 132372E 735116N
 Above Ordnance Datum: 40 m
 Direction of view: 209°
 Nearest turbine: 36.05 km

Notes:
 The project is using indicative turbine numbers and turbine heights, based on what is currently available on the market. However, it is likely that the market will evolve by the time MachairWind enters construction phase (anticipated late 2020s), therefore the indicative turbine numbers and heights may change based on the turbines available at that point in time

5.3 ZONE OF THEORETICAL VISIBILITY

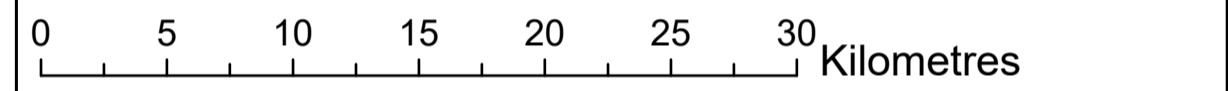
27. The updated Zones of Theoretical Visibility (ZTV) show the areas within the 60 km Study Area where the turbines might be seen. It was created using recognised guidance including GLVIA3, NatureScot’s Visual Representation of Windfarms (2017), and the Landscape Institute’s Visual Representation of Development Proposals (2019) and standard mapping data, including OS Terrain and the exact turbine locations. The ZTVs are based on a “bare-earth” model, meaning they do not take account of buildings, trees, vegetation, or weather conditions. Because of this, they show a cautious, worst-case view of where the 335 m turbines could be visible, rather than where they will actually be seen in real life. The ZTV indicates how visibility across the islands and coastal areas may change with the refined 91-turbine design. It shows where the turbines may be visible from places such as settlements, coastlines, hills, key viewpoints, roads, and ferry routes (**Plate 5.36**).





Windfarm development area
 Proposed 91 turbine layout
 10km interval from site boundary
 60km study area
 National Scenic Area
 Wild Land Area
 Local Landscape Area
Zone of Theoretical Visibility
 More turbines visible
 Less turbines visible
 Viewpoint

- | | |
|---|------------------------------------|
| 1: Ardnave Point, Islay | 15: Urugaig, Colonsay |
| 2: Saligo Bay, Islay | 16: Beinn nan Gudairean, Colonsay |
| 3: Kilchoman, Islay | 17: Oban-Colonsay Ferry |
| 4: Creag Bealach na Caillich, Islay | 18: Scarba |
| 5: Minor Rd near Portnahaven, Islay | 19: Cnoc Dhomnuill, Luinig |
| 6: Bowmore Church, Islay | 20: Erraid, Mull |
| 7: Beinn Bheigier, Islay | 21: Mull-Iona Ferry |
| 8: American Monument, The Oa, Islay | 22: Dun I, Iona |
| 9: Colonsay – Port Askaig Ferry | 23: Carsaig Bay, Mull |
| 10: Loch Tarbert, Jura | 24: Staffa |
| 11: Beinn an Oir, Jura | 25: Ulva |
| 12: An Cruachan, north Jura | 26: B8085 Mull |
| 13: Oronsay Priory, Oronsay | 27: Ben More, Mull |
| 14: B8086 south of Lower Kilchattan, Colonsay | 28: Cruachan Treshnish Cairn, Mull |
| | 29: Hynish, Tiree |
| | 30: Crossapol Bay, Coll |



3	01/10/2025	DS	TH	--	--
REV	DATE	CREATOR	REVIEWER	TECHNICAL CHECKER	TECHNICAL APPROVER

DATUM	OSGB36 (EPSG:27700)	PROJECTION	Transverse Mercator
SCALE	1:300,000	PAGE SIZE	A1

PROJECT TITLE **MachairWind**

**Zone of Theoretical Visibility
with Viewpoints and Landscape Designations -
91 turbine layout**

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NOT TO BE USED FOR NAVIGATION

Notes:
 The ZTV indicates the theoretical visibility of turbines within the site boundary with a tip height of 335m from a viewing height of 2m above ground level.
 The ZTV was run using OST50 digital terrain model data obtained from the Ordnance Survey 2024.
 Earth curvature and atmospheric refraction have been taken into account.
 The ZTV was calculated using ArcGIS Pro 3.4.0 software.

5.4 VIRTUAL INTERACTIVE MAP

28. This section outlines the interactive map provided for Statutory Consultation Round 2, which demonstrated the refined WDA boundary(448km²) and the SLVIA worst-case turbine layout scenario (91 turbines at 335m height). This scenario has been identified as the realistic worst-case scenario due to the greater long-distance visibility and larger blade-tip height, which increases the extent of theoretical visibility. In total, 28 viewpoints were shown on the map within the context of key viewpoints from coastal areas, including 5 viewpoints displaying dusk-time photomontages.
29. The map was accessible through the dedicated Public Consultation webpage on the Project website (www.machairwind.com).
30. The user was shown an ‘existing’ photo, which displayed the baseline/current view, and a ‘proposed’ photo, which displayed the photomontage of the windfarm at that viewpoint location. The user could toggle between the baseline photo and the 91-turbine layout photomontage.
31. To support accessibility and ease of use, the map incorporated a clear left-hand navigation pane that provided step-by-step instructions, explained the purpose of each layer, and guided users on how to toggle features on and off. This ensured that digital competence to independently navigating the tool, understanding what they were viewing, and accessing the full spatial context of the WDA. The tool supported a clearer spatial understanding of the proposal and formed part of the Project’s commitment to transparent and accessible communication. By presenting changes spatially, the interactive tool continued to support transparent communication and helped consultees understand the evolution of the proposals (**Plate 5.37 - Plate 5.39**).

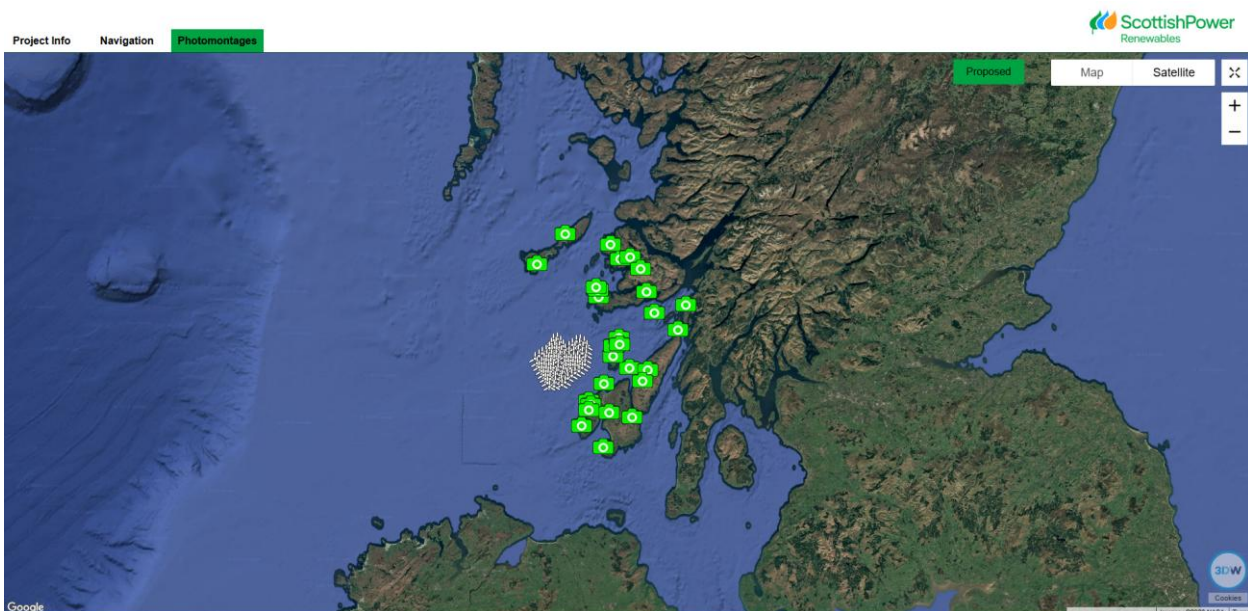


Plate 5.37 Interactive Map interface showing the distribution of viewpoint locations. Each marker indicates a designated viewpoint from which photomontages can be accessed.



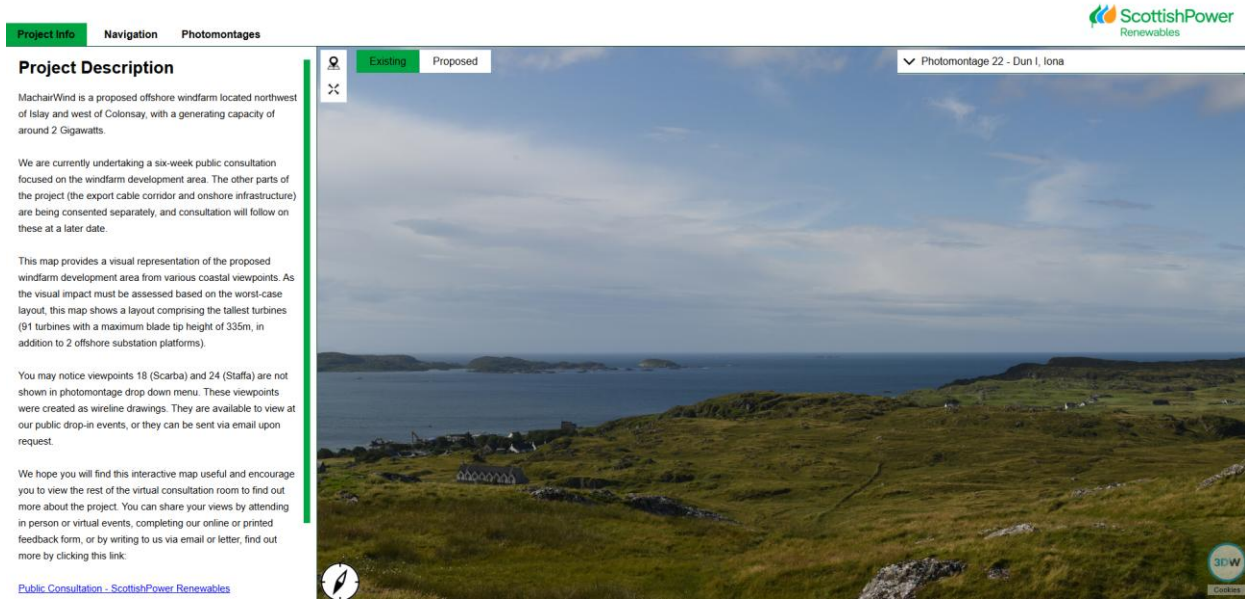


Plate 5.38 Interactive Map: Photomontage View - Existing Baseline (Dun I, Iona) and Portal Navigation Pane

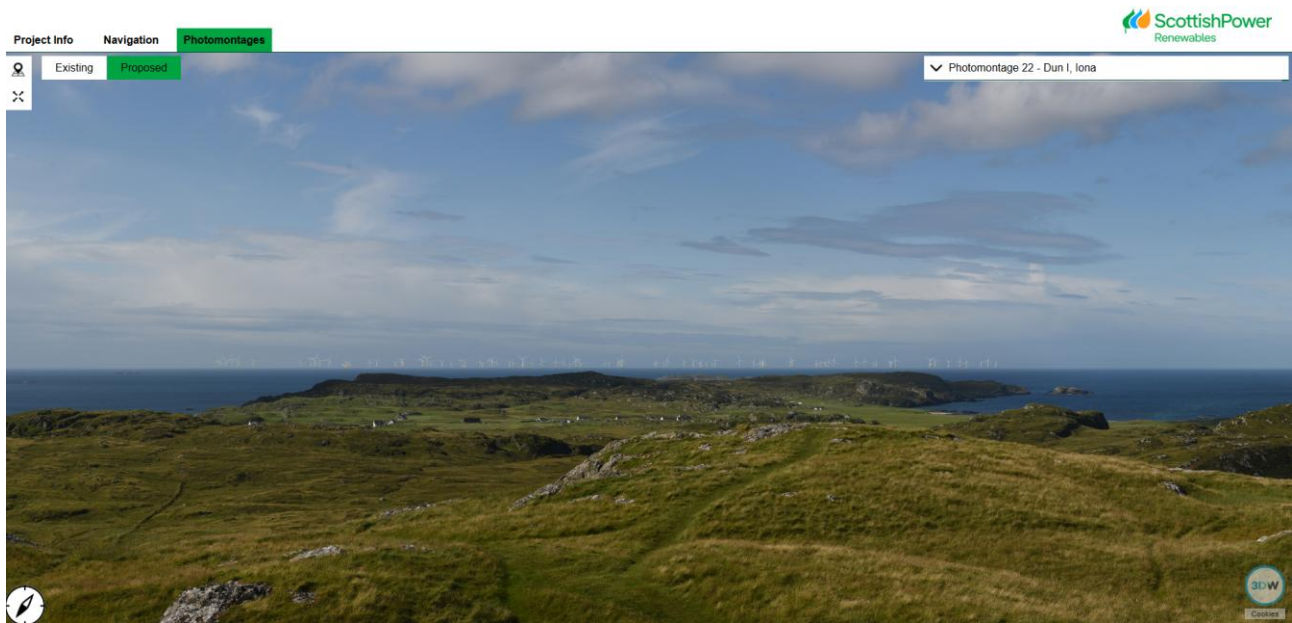


Plate 5.39 Interactive Map: Photomontage View - Proposed Development (Dun I, Iona)



5.5 3D MODEL

32. This section outlines the three-dimensional (3D) digital model developed for Statutory Consultation Round 2, which provided an immersive visualisation of the refined WDA boundary (448 km²) and the SLVIA worst-case turbine layout (91 turbines at 335 m blade-tip height).
33. The 3D model enabled consultees to explore the proposed development from multiple angles, distances, times of day and weather conditions, offering a representation of turbine scale and arrangement, including representations of the maximum turbine height and layout configuration, which has been identified as the realistic worst-case scenario for the purposes of assessment. Users were able to view the worst-case scenario for visual effects from viewpoints outlined in **Section 5.1**, in addition to points of interest and importance to community members, such as their homes.
34. The 3D model was accessible via a dedicated laptop at the in-person events held for Statutory Consultation Round 2. The model could be controlled either by a mouse and keyboard, video game controller or via a virtual reality headset. A member of the Project team was always available to present any angle or location requested by attendees, when they required support.
35. The images provided below demonstrate the Project within the 3D model from a selection of viewpoints (**Plate 5.40 - Plate 5.42**).

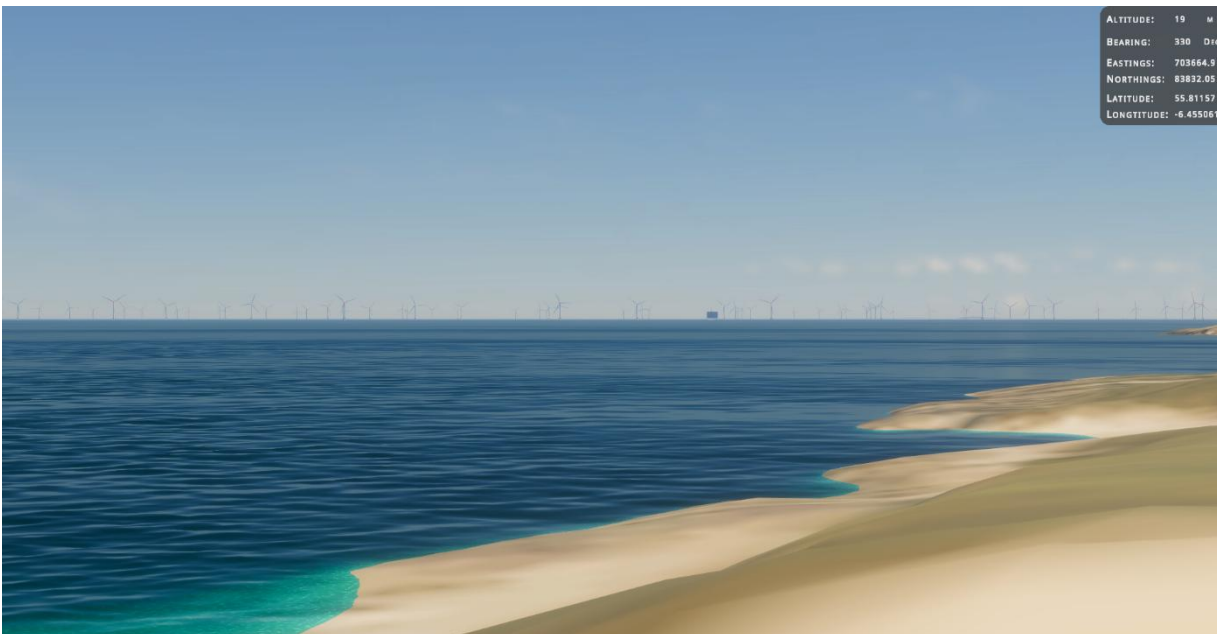


Plate 5.40 Example viewpoint - Saligo Bay, Islay, Viewpoint 2 (Altitude 19m, longitude and latitude 55.81157, -6.455061)



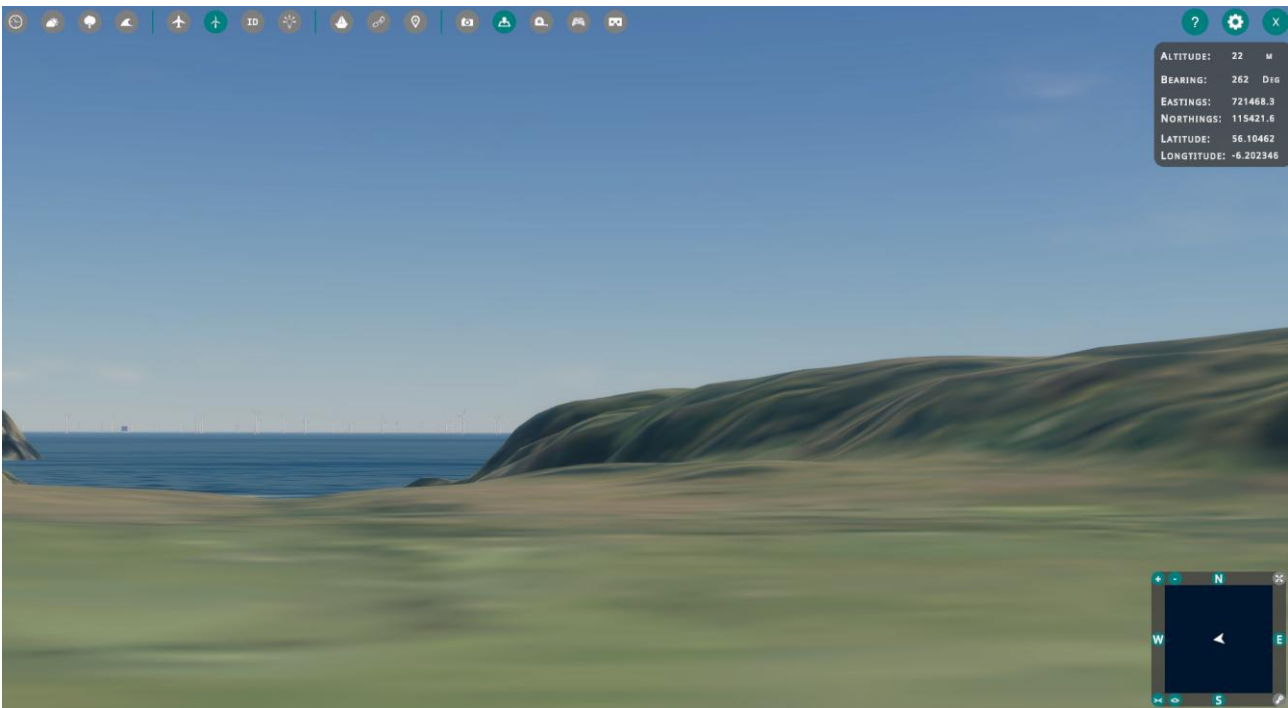


Plate 5.41 Example viewpoint - Uragaig, Colonsay, Viewpoint 15 (Altitude 22m, latitude and longitude 56.104620, -6.202346).

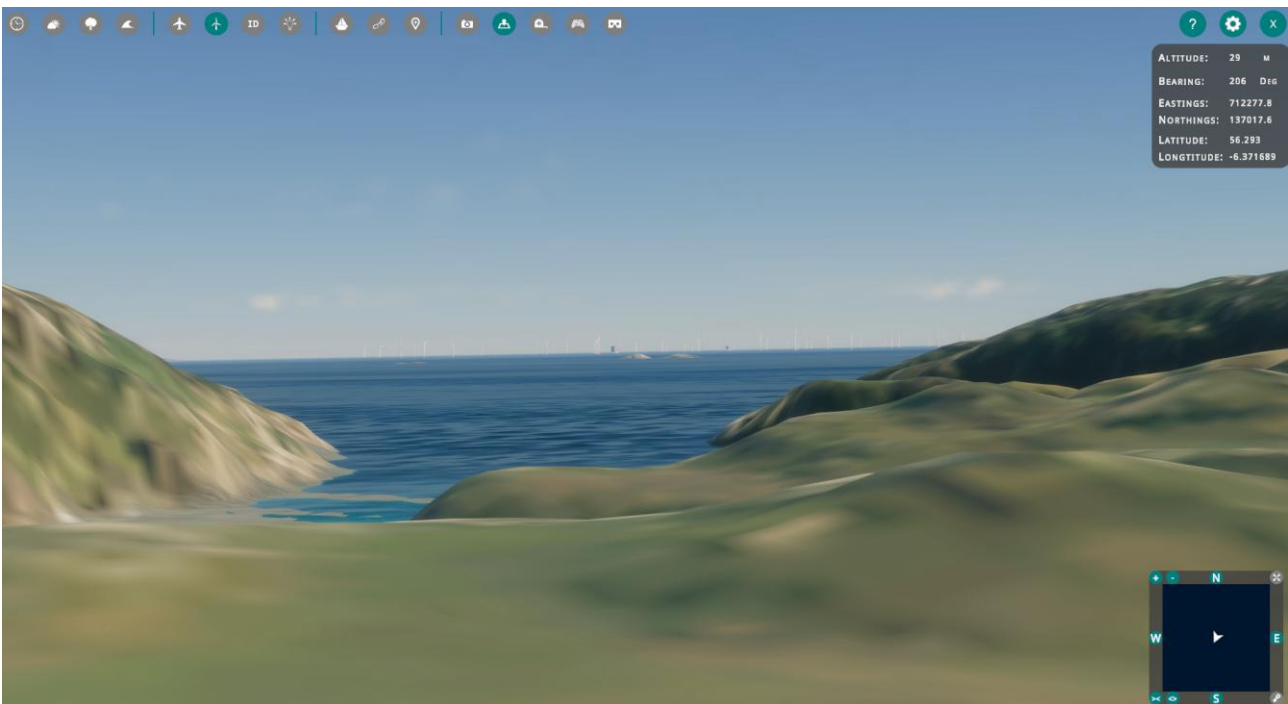


Plate 5.42 Example viewpoint - Erraid, Mull, Viewpoint 20 (Altitude 29m, latitude and longitude 56.293000, -6.371689).



6 FEEDBACK FORM

36. This section includes the feedback form used during Statutory Consultation Round 2 (**Plate 6.1**).
37. The feedback form was available to collect or complete at the drop-in events. A digital version of the feedback form was hosted online, accessed via the virtual consultation room, via QR codes on the posters and postcards, and directly from the dedicated Public Consultation webpage on the Project website (www.machairwind.com). Hard copies were also available to collect, along with FREEPOST envelopes, at the locations outlined in **Section 1.3** of this appendix. The feedback form was available in alternative formats upon request.
38. The feedback form comprised questions relating to:
- Views relating to opportunities that the Project could bring;
 - Community organisations and local groups to engage with as the Project progresses, in relation to Community Benefit Funding;
 - Views and prioritisation of commitments within the MachairWind Socio-economic Action Plan;
 - Views on the importance of climate change and the role offshore wind will play in relation to climate change, contributing economic benefits, and supporting energy security and affordability;
 - Views on the consultation process and experience;
 - Preference for communication methods to be used by the Project going forward; and
 - An ‘About You’ section, which was optional.
39. The responses gathered formed a central component of the statutory consultation process and the subsequent project decision making, including WDA refinement. The responses provided the Applicant with a clearer understanding of local priorities, concerns, expectations.
40. The form outlined multiple ways to submit responses, at in-person events, by email, by post, or online, and served as a key mechanism for gathering stakeholder insight and provided the Applicant with a clearer understanding of local priorities, concerns, expectations and information needs at this stage of the project’s development.
41. In total, 23 responses were received during the second Statutory Consultation. The Applicant has reviewed and considered all submissions received during the consultation period. To view the responses to the feedback form, alongside the full analysis of the feedback received, please refer to **Appendix 10: Applicant’s Response to Feedback Received** of the **PAC Report**.





ScottishPower |
Renewables



MachairWind
Offshore Windfarm

MachairWind Public Consultation Feedback Form

Autumn 2025

ScottishPower Renewables is in the process of developing an offshore windfarm off the northwest of Islay and west of Colonsay, with a generating capacity of around 2 Gigawatts (GW).

We are keen to hear from you. By taking part in this feedback form, the MachairWind project team hope to better understand your views on:

- 1. MachairWind Impact and Opportunities; and**
- 2. Renewable Energy and Offshore Windfarms;**
- 3. Experience of the MachairWind Public Consultation**

Please read the MachairWind Windfarm Development Area Information Booklet (Autumn 2025) as a supporting document before you complete this feedback form; this booklet is available from the MachairWind website.

This feedback form also has optional questions on Area Demographics, to help us understand who may be interested in and impacted by the MachairWind offshore windfarm



To find out more about MachairWind view the Public Consultation page by scanning the QR code or visiting our website: www.machairwind.com

Scan the QR code



Please complete this feedback form by Sunday 30th November 2025 and return using one of the options below:

- Hand your form to a member of the project team (if attending one of our local events)
- Scan your form and email it to machairwind@scottishpower.com
- Post the form via mail to: MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD
- You can also complete the feedback form online, via our website: www.machairwind.co.uk

*Should you require a pre-paid envelope, please collect one at your local Service Point or email us your postal address at machairwind@scottishpower.com

Please note:

This feedback form is being carried out by ScottishPower Renewables. All Information obtained in this feedback form will be fully anonymised and aggregated. **Please do not include any personal data in your feedback form response.**

Please note any comments made to the prospective applicant during this pre-application consultation are not representations to the Scottish Ministers or any other consenting body. If the prospective applicant, MachairWind Ltd, proceeds in submitting an application for a marine license, there will be an opportunity for formal representations to be made to the Scottish Ministers via Marine Directorate - Licensing Operations Team (MD-LOT) upon application submission.

Co-chomhairle poblach MachairWind

Am Foghar 2025

Tha ScottishPower Renewables an-dràsta ag obair air leasachadh tuath-gaoithe farraige far thuath Ìle agus an iar air Colbhasa, le comas ginealach suas gu 2 GigaWatt.

Tha sinn airson ur beachdan a chluinntinn. Le bhith a' gabhail pàirt san sgrùdadh deich mionaidean seo, tha sgioba phròiseact MachairWind an dòchas barrachd tuigse fhaighinn air ur beachdan a thaobh:

- 1. MachairWind Buidhean agus Cothroman; agus**
- 2. Lùth Ath-nuadhachail agus Tuathanasan-gaoithe Mara;**
- 3. Ur n-eòlas air Co-chomhairle Poblach MachairWind**

Leughaidh am Fiosrachadh Leasachaidh mu Sgìre Tuathanais-gaoithe MachairWind (Am Foghar 2025) mus lion thu an sgrùdadh seo; gheibhear am bileag seo air làrach-lìn MachairWind..

Tha ceistean roghainneil san sgrùdadh cuideachd mu Dhiomagrafaigs Sgìreil, gus ar cuideachadh le tuigse fhaighinn air cò a dh'fhaodadh ùidh a bhith aca ann an, no a bhios fo bhuidh le, tuathanas-gaoithe mara MachairWind



Gus barrachd fhaighinn a-mach mu MachairWind, faicibh an duilleag Co-chomhairle Poblach le bhith a' sganadh a' chòd QR no a' tadhal air an làrach-lìn againn: www.machairwind.com

Scan the QR code



Lìonaibh a-mach an sgrùdadh seo ro Dhidòmhnaich 30 Samhain 2025 agus cuiribh air ais e tro aon de na dòighean a leanas:

- Thoiribh an fhoirm do bhall den sgioba phròiseact (ma tha thu an làthair aig tachartas ionadail sam bith)
- Sganaibh an fhoirm fios-air-ais agus cuiribh e air post-d gu: machairwind@scottishpower.com
- Cuiribh tron phost gu: Sgioba Pròiseact MachairWind, Prìomh-oifis ScottishPower, 320 Sràid Naomh Bhionsant, Glaschu, G2 5AD
- Faodaidh sibh cuideachd an sgrùdadh a lìonadh air-loidhne, tro làrach-lìn: www.machairwind.co.uk

*Ma tha sibh ag iarraidh cèis-ro-phàighte, faighibh fear aig an t-Seirbheis Phoblach ionadail againn no cuiribh thugainn ur seòladh puist aig machairwind@scottishpower.com

Thoiribh an aire:

Tha an sgrùdadh seo ga ruith le ScottishPower Renewables. Bidh am fiosrachadh gu lèir a gheibhear tron sgrùdadh seo air a dhèanamh gun urra gu h-iomlan agus air a cho-dhùnadh mar dhàta cruinn. Na cuiribh fiosrachadh pearsanta sam bith nur freagairtean.

Thoiribh an aire: Chan eil beachdan air an toirt seachad don tagraiche a tha san amharc rè na co-chomhairle ro-iarrtais seo nan riochdachaidhean do Mhinistearan na h-Alba no do bhuidheann ceadachaidh sam bith eile. Ma thèid leis an tagraiche a tha san amharc, MachairWind Ltd, tagradh a chuir a-steach airson cead mara, bidh cothrom ann riochdachaidhean foirmeil a dhèanamh gu Ministearan na h-Alba tro Sgioba Obrachaidh Ceadachaidh – Stiùireadh Mara (MD-LOT) aig àm cur-a-steach an tagraidh.

Benefits and Opportunities

MachairWind will deliver a range of benefits for communities throughout the lifetime of the project across our host islands, Argyll & Bute, West of Scotland and Scotland more broadly. The benefits will come in many forms, from investing in the existing workforce and port facilities, to delivering educational engagement in local schools and establishing Community Benefit Funding.

1. During the last public consultation (May to July 2025), feedback from respondents told us that above all of the opportunities associated with MachairWind, they would most like to see community benefit and environmental enhancements be delivered.

To what extent do you agree or disagree with this consensus?

- Yes – these are the most important to me
- Partly – other aspects are equally important
- No – other opportunities are more important

2. If you selected 'partly' or 'no' to the above question, please explain your view in the box below.

We are—and always have been—an advocate for a community-led approach to Community Benefit Fund-ing. Local people are best placed to determine how money is spent to best service the needs of their local area, reflecting their genuine needs and wants.

Our community benefit funding will be developed with and for our host communities and, over the coming years, we will be seeking their input into how we design and administer funds and supporting those communities' current and future priorities.

3. In addition to Community Councils and Development Trusts, are there any other local community groups you feel it is important that MachairWind also engages with in relation to community benefit funding?

4. How would you like to see community benefit funding used?

Please select your top 3 options from the list below

- Local environmental projects (e.g. habitat restoration, biodiversity, or beach cleans)
- Community buildings, halls, or renewable heating upgrades
- Skills, apprenticeships, or education programmes
- Community transport or mobility schemes
- Local heritage, culture, or tourism initiatives
- Support for local charities and voluntary groups
- Other (please specify)

Socio-Economic Commitments

MachairWind has commissioned BiGGAR Economics to develop a Socio-economic Action Plan, which will be published alongside our windfarm development area consent applications early next year and will be available to view from our website. The Plan seeks to articulate a clear set of practical commitments. The Plan has been informed by our engagement with local communities, businesses and other key stakeholders and draws on expert insights from the MachairWind Development Economic and Social Scenarios: Opportunities and Impacts report (BiGGAR Economics, 2023).

As community priorities evolve and the MachairWind opportunities will crystallise over time, we will be seeking to update the Plan through further engagement with our host communities.

7. Please tell us how important you feel each commitment is for your community.

Commitment	Very important	Important	Not important	Not sure
Buying local first and prioritising local suppliers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supporting Community Benefit Funding over the project lifetime	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Partnering with conservation groups on environmental stewardship	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keeping open communication through newsletters and a local contact	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Publishing reports on local jobs, spending, and community impacts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supporting local innovation and enterprise challenges	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Partnering with tourism and culture groups to promote sustainable tourism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supporting skills, training, and business growth in Argyll and Bute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. Do you have any suggestions on how MachairWind could further support local jobs, tourism, or the marine economy?

Renewable Energy

9. In general, how do you feel about climate change?

Please tick the most appropriate statement below

- Climate Change is the most important issue we face that must be addressed
- Climate Change is important but there are other more important issues to be addressed
- Climate Change is not an important issue
- No opinion

10. To what extent do you agree with the below statements?

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
Offshore wind will play a crucial role in addressing the worst impacts relating to climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offshore wind can bring a range of economic benefits to Scotland and the UK	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offshore wind has a significant role to play in the future of Scotland and the UK's energy security and affordability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Consultation

11. Please indicate to what extent you agree or disagree with the following statements. Please explain your reasoning in the box provided below.

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
This consultation has enhanced my knowledge of the MachairWind project	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
This consultation has given me a good opportunity to share my views on the MachairWind Windfarm Development Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The level of information in this consultation is appropriate to my needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. As the Project develops, how would you like us to keep you updated?

Please tick all that apply

- Email
- Press / media coverage
- Post/leaflet through the door
- Social media
- Website/virtual exhibition
- I do not want to be updated
- Face-to-face events

13. Do you have any further comments in relation to MachairWind?

About You

Please tell us a bit about yourself so that we understand whether we are capturing the views of people across communities. This information will only be used for the purposes of this feedback form and will not be used for marketing or passed onto any party outside the project team. The information will not be used to identify you. **Responding to these questions is entirely optional.**

14. Please indicate what area you live in:

- | | |
|-----------------------------|--------------------------------|
| <input type="radio"/> Islay | <input type="radio"/> Colonsay |
| <input type="radio"/> Mull | <input type="radio"/> Iona |
| <input type="radio"/> Jura | <input type="radio"/> Other |

15. What age bracket are you in?

- | | |
|--------------------------------|-----------------------------------|
| <input type="radio"/> Under 16 | <input type="radio"/> 45-59 |
| <input type="radio"/> 16-29 | <input type="radio"/> 60-74 |
| <input type="radio"/> 30-44 | <input type="radio"/> 75 and over |

16. Are you responding as... :

Please tick all that apply.

- | | |
|--|---|
| <input type="checkbox"/> Local resident | <input type="checkbox"/> Crofter |
| <input type="checkbox"/> Local business owner | <input type="checkbox"/> Energy sector representative |
| <input type="checkbox"/> Member of fishing community | <input type="checkbox"/> Elected representative |
| <input type="checkbox"/> Member of local Community Council | <input type="checkbox"/> Prefer not to say |
| <input type="checkbox"/> Tourist | <input type="checkbox"/> Other* |
| <input type="checkbox"/> Landowner | |

*If you have selected other, please provide further information below.

End of Form

Thank you for taking the time to share your feedback. Your feedback helps us to understand what matters to you. Please submit this feedback form by **Sunday 30th November 2025** and return using one of the options below:

- Hand your form to a member of the project team (if attending one of our local events)
- Scan your form and email it to **machairwind@scottishpower.com**
- Post the form via mail to* MachairWind Project Team, ScottishPower HQ, 320 St Vincent St, Glasgow, G2 5AD
- You can also complete the feedback form online, via our website: www.machairwind.co.uk

* Should you require a pre-paid envelope, please collect one at your local Service Point or email us your postal address at **machairwind@scottishpower.com**

If you would like to opt-in to the MachairWind Project email distribution list, please complete the Email Consent Form on the next page and return with your completed feedback form.

If you do not wish to participate, please leave the Email Consent Form blank.

MachairWind Project “Email Distribution List” Consent Form

Only complete this section if you would like to opt-in to the project email distribution list. Thank you.

If you would like to be added to the MachairWind Project email distribution list for the following purposes, please provide your Consent below.

I Consent to my email address being processed for the following purposes:

- **Project updates**
- **Notification of future public engagement opportunities (such as public drop-ins, educational workshops, promotional community events)**

Name:

Email Address:

Date:

Your privacy is important to us. All personal data we collect about you will be handled in accordance with the UK GDPR and Data Protection Act 2018.



Please Keep This Page For Your Records

Your privacy is important to us. All personal data we collect about you will be handled in accordance with the UK GDPR and Data Protection Act 2018.

When you provide your Consent, we will only use your email address for the above listed purposes and will retain your personal information for no longer than necessary. You can withdraw your Consent at any time by emailing:

dataprotection_corporate@scottishpower.com

To find out more about how ScottishPower Renewables handles your personal data, and your data protection rights, please visit our privacy notice:

www.scottishpowerrenewables.com/pages/privacy.asp

7 VIRTUAL CONSULTATION ROOM

42. This section summarises the virtual consultation room, accessible from the dedicated Public Consultation webpage on the project website (www.machairwind.com).
43. The online platform replicated the in-person event materials, including hosting the Information booklets, consultation banners, photomontages, Zone of Theoretical Visibility (ZTV), virtual interactive map, downloadable feedback form and online feedback form, to encourage those unable to unwilling to attend in person events to participate in the public consultation. The virtual exhibition remained available throughout the six-week consultation period, providing flexible, inclusive access to all materials (**Plate 7.1- Plate 7.6**).



Plate 7.1 Consultation Banners (Room 1)



Plate 7.2 Consultation Contact Details and Feedback Forms (Room 1)





Plate 7.3 Consultation Banners and map of the refined WDA (Room 1)

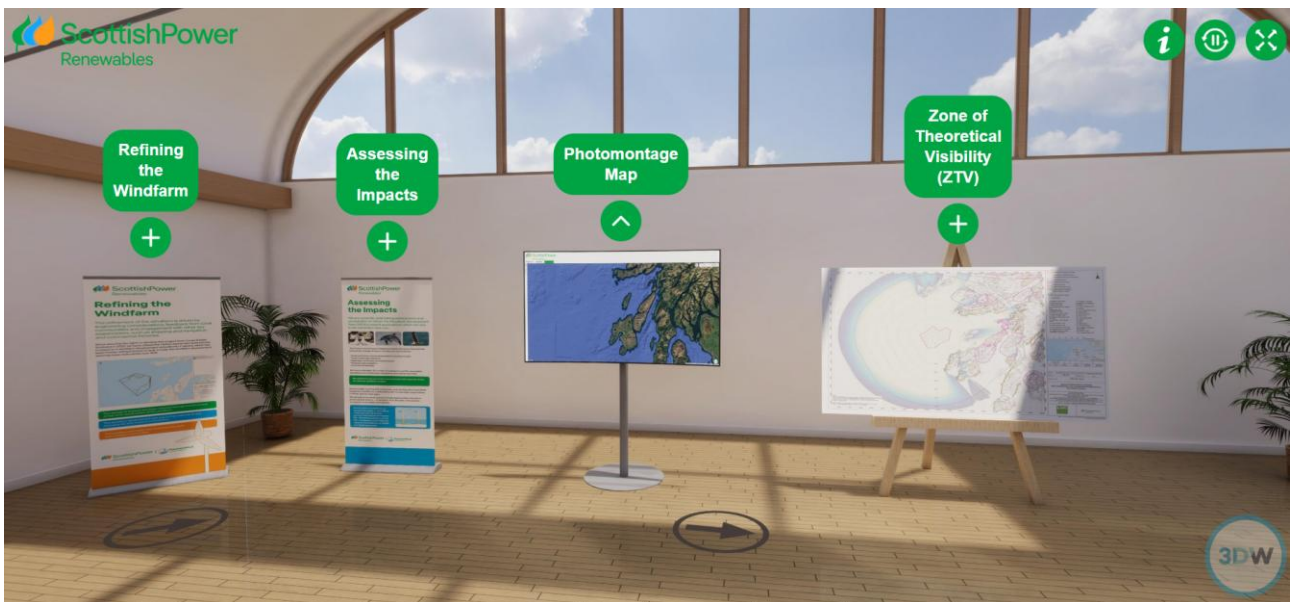


Plate 7.4 : Consultation Banners, Virtual Interactive Map ('Photomontage Map'), and ZTV (Room 2)



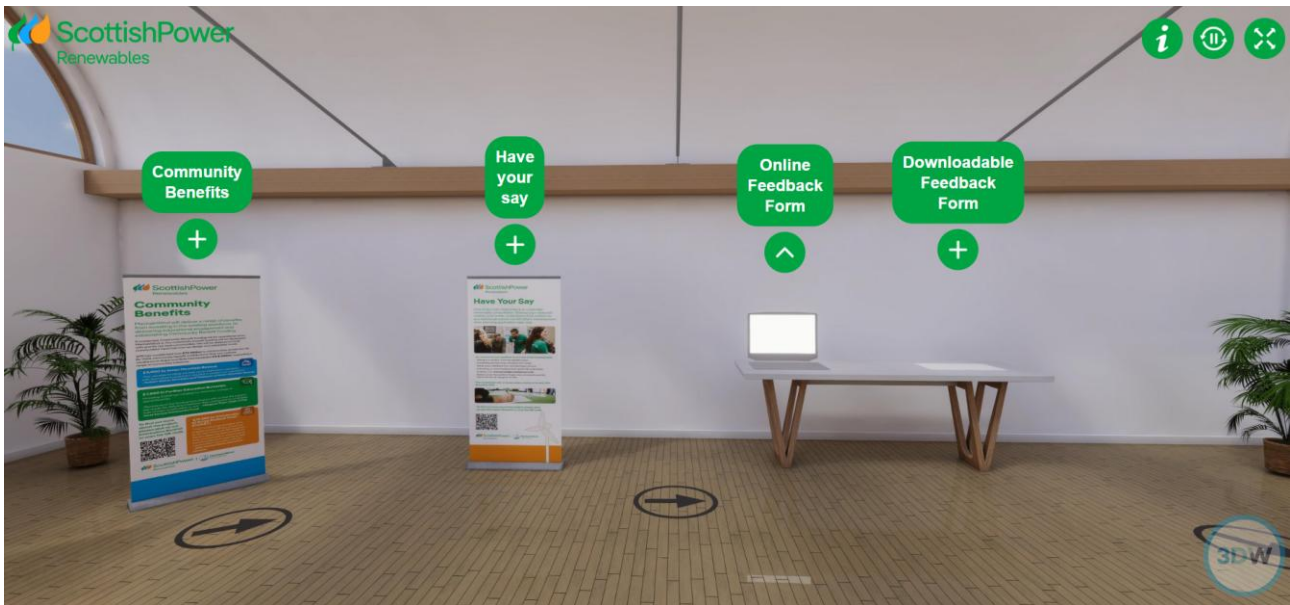


Plate 7.5 Consultation Banners and feedback form (Room 2)

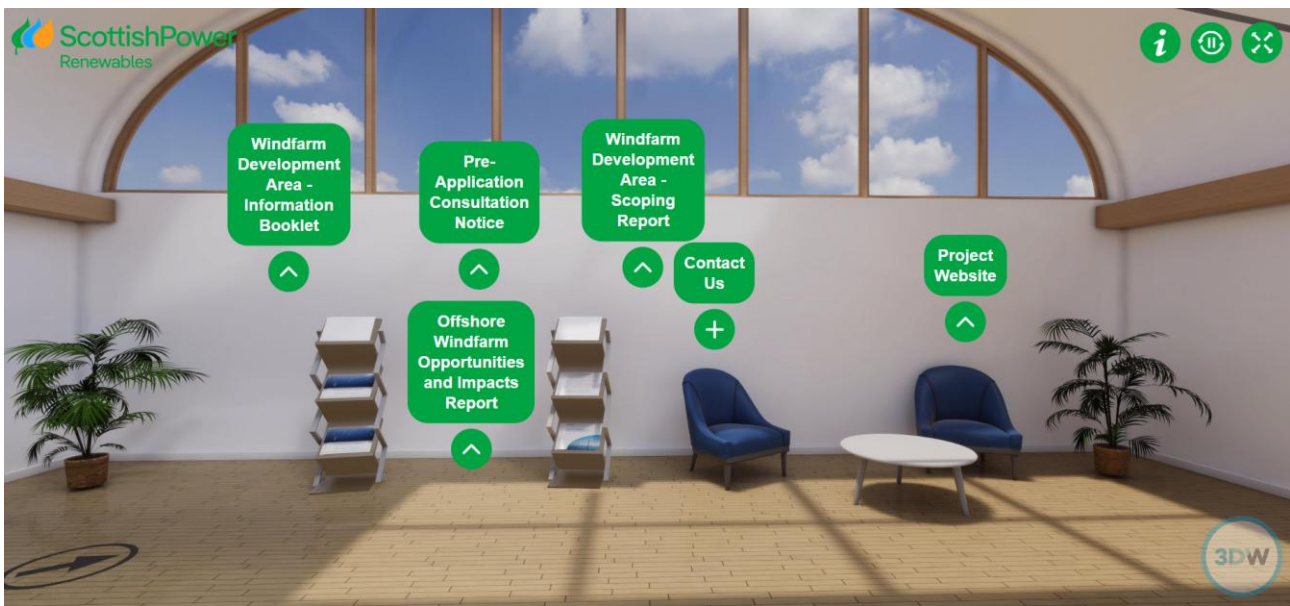


Plate 7.6 Consultation Materials, Wider Project Information documents, Contact details and Project Website (Room 2)



REFERENCES

Landscape Institute & IEMA (2013) Guidelines for Landscape and Visual Impact Assessment. 3rd ed. London: Routledge. [Accessed 05 May 2026]

Landscape Institute (2019) Visual Representation of Development Proposals: Technical Guidance Note 06/19. London: Landscape Institute. [Accessed 05 May 2026]

NatureScot (2017) Visual Representation of Wind Farms: Version 2.2. Inverness: NatureScot. [Accessed 05 May 2026]

Ordnance Survey (2025) OS Terrain 5 and OS Terrain 50 Digital Terrain Models. Southampton: Ordnance Survey. [Accessed 05 May 2026]

