

**Beatrice Offshore Windfarm
Environmental Statement Addendum**

**Annex 3A Draft Environmental
Management Plan**

BEATRICE OFFSHORE WIND FARM LIMITED
ENVIRONMENTAL STATEMENT ADDENDUM

ANNEX 3A DRAFT ENVIRONMENTAL MANAGEMENT PLAN

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1 ENVIRONMENTAL MANAGEMENT PLAN (EMP)

This document presents an outline structure of the EMP that will be developed in relation to the Beatrice Offshore Wind Farm (“the Project”). This structure will be further developed once the consenting process progresses and construction of the Project is known. The final version of the EMP will be developed in liaison with consultees and submitted to Marine Scotland Licensing Operations Team for agreement.

1.1 Aims & Objectives

This EMP applies to the Project which incorporates the offshore wind farm, and associated transmission works infrastructure below mean high water springs (MHWS).

This EMP has been developed in accordance with the Institute of Environmental Management and Assessment (IEMA) Practitioner “Environmental Management Plans”, Best Practice Series, Volume 12, December 2008.

Beatrice Offshore Wind Farm Limited (BOWL) commit to safeguarding the environment through the identification, avoidance and mitigation of the potential negative environmental effects associated with the development, construction, operation and decommissioning of the Project.

The principle objective of the EMP is to avoid, minimise and control adverse environmental effects associated with the development of the Project, and aims to define good practice as well as specific actions required to implement mitigation and monitoring requirements as identified in the Environmental Statement (ES), and the licensing and consenting process.

The EMP will form part of the main construction works contract. The contractors will take account of the structure, content, methods and requirements contained within the various sections of this EMP when developing their detailed management plans which will be required by their respective contracts.

While this version of the EMP provides a benchmark for good practice, where avoidance or further minimisation of risks to the environment can be demonstrated through use of alternative methods or improvements to current practices the contractor will implement these wherever possible.

<the aims of the EMP will be listed within the final document. Whilst these are subject to agreement with the relevant consultees and MS-LOT, the following provides an indication of some of the potential aims:

- Upon receiving detailed geotechnical information, BOWL will develop a piling strategy with the aim of reducing effects on agreed species throughout the construction period;
- Incorporate agreed pre-construction and baseline monitoring results into the EMP to ensure that effects can be measured against the baseline conditions; and
- Ensure appropriate measures are in place to reduce the risk of pollution events occurring during construction and operation of the Project.

It is recognised that the aims above represent a high level and small sample of the potential aims of the EMP, and that these will be refined through the consenting process, and into detailed design of the Project>

2 PROJECT INFORMATION

2.1 Site Location

2.2 Project Description

2.3 Project Programme

3 ENVIRONMENTAL MANAGEMENT PLAN

3.1 Schedule of Mitigation

<this section details the commitments made throughout the ES – it will comprise commitment listed in mitigation as well as any assumptions made within the individual. This will be split into separate sections for Construction and Operation>.

3.2 Consent Conditions

<split into construction and operation>

3.3 Environmental Monitoring Programme

<in the case of the Project this section may contain some of the conditions from 3.2 above, this would be done once we are aware of the format of the conditions and monitoring requirements>.

4 COMMUNICATIONS PLAN

4.1 Roles and Responsibilities

4.2 Correspondence, Report and Records

4.3 Environmental Audit

subheading may include:

- Auditing;
- Inspections and Checklists
- Non-conformance and corrective actions
- Management Review.

5 DECOMMISSIONING PLAN

<this section will include an outline scope for decommissioning methods. The detail on decommissioning is different in the ES to that for construction and operational monitoring and management so an outline will be provided here with a commitment to developing further detail at the time of decommissioning>.

6 GLOSSARY

7 REFERENCES