

Environmental Impact Assessment Report – Volume 4

June 2021





# **Contents**

Volume 1 – Chapters Volume 2 - Figures Volume 3 – LVIA Figures and Cultural Heritage Visualisations Volume 4 – Technical Appendices **Appendix Title Proposed Development** 3.1 **Outline CEMP** Approach to EIA 4.1 **EIA Scoping Report** 4.2 **EIA Scoping Opinion** 4.3 Cross-reference of EIA Scoping Opinion in the EIA Report 4.4 **Additional Consultation** 4.5 Major Accidents and Disasters 4.6 Proposal of Application Notice (PAN) 4.7 Marine Licence Letter to Consultees **Landscape and Visual** Methodology for LVIA 6.1 6.2 Residential Visual Amenity Assessment (RVAA) - Volume 1 Ornithology 7.1 **Avian Baseline Conditions** 7.2 Collision Risk Report See Volume 5 (Confidential Appendix) **Terrestrial Ecology** 8.1 Habitat Survey and Ecological Desk Study 8.2 Otter Survey Report 8.3 Seal Survey Report 8.4 Storm Petrel and Bat Activity Survey 8.5 Shadow Habitats Regulations Appraisal (HRA) Noise 9.1 Consultation with EHO 9.2 Cross-reference of EIA Scoping Opinion in the EIA Report 9.3 Record of Baseline Noise Survey 9.4 Charts showing measured baseline data and derivation of noise limits 9.5 **Predicted Noise Levels from Cumulative Turbines** 

9.6 Derivation of Residual Noise Limits

#### **Cultural Heritage**

10.1 Site Gazetteer

10.2 Detailed Setting Assessment

10.3 Plates

## **Traffic and Transport**

12.1 Transport Assessment

#### **Shadow Flicker**

15.1 Met Data

15.2 Potential Shadow Periods

#### **Underwater Noise Assessment**

16.1 Underwater Noise Modelling Figures16.2 Behavioural Disturbance Calculations

## **Marine Water and Sediment Quality**

17.1 Marine Water and Sediment Quality Inception Report

17.2 Dredging Desk Study

17.3 Sediment Sample Plan

17.4 Sediment Sample Analytical Report

#### Other Issues

18.1 Seabed Survey Images

# Volume 5 – Confidential Appendices