



## **Hunterston Construction Yard Noise Appraisal**



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# Hunterston Construction Yard

## Noise Appraisal

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## Contents

1	Introduction.....	1
1.1	Site Location.....	1
1.2	Scope of This Document.....	1
1.3	Sources of Information.....	1
2	Project Description.....	2
2.1	The Site.....	2
2.2	Site History.....	3
2.3	Environmental Setting.....	3
2.4	Proposed Development.....	3
3	Noise Appraisal.....	5
3.1	Existing Consent.....	5
3.2	Non-significant Issues.....	5
3.3	Decommissioning Activities.....	6
3.4	Receptors.....	6
3.5	Discussion.....	7
3.6	Potential Mitigation.....	8

## Appendices

- A Drawings
- B Noise Appraisal for Birds (February 2017)

## Figures

Figure 2-1: Hunterston Construction Yard.....	2
Figure 2-2: Hunterston Construction Yard Dock Egress.....	2

# **1 INTRODUCTION**

Peel Ports own Hunterston Marine Construction Yard which is currently underutilised. It is therefore planned to amend Condition 1 of planning consent N/16/00268/PP to allow not only the construction but also the decommissioning/reverse engineering of large marine related structures.

## **1.1 Site Location**

The existing Peel Ports Hunterston Marine Construction Yard, lies on the Firth of Clyde, north of the EDF Hunterston Power Stations and west of the Hunterston Coal Terminal (refer to Drawing in Appendix A). The site is adjacent to the Offshore Wind Turbine Test Facility operated by SSE, but is otherwise vacant at present, although maintenance is ongoing. The site is reclaimed land that has historically been used for industry and currently comprises an access road, service infrastructure, a deep void with a bund in place and a hammerhead quay.

## **1.2 Scope of This Document**

This report provides a desk based study of the potential for the development to have effects on the surrounding environment with respect to noise generation.

## **1.3 Sources of Information**

Primary sources of information have included:

- Development proposals and existing consent;
- Literature review; and
- Other noise studies related to decommissioning activities.