

Seazou Aquaculture Ltd Seaweed Farm



Details of Protected Site Features

Contents

1	Introduction	3
2	Farm Location.....	3
3	Summary	4
4	Appendix A: Natural Resources Wales	5
5	Appendix B: Water Watch Wales	7
6	Appendix C: Data Maps Wales:	9
7	Appendix D: JNCC MPA Mapper.....	12

Seazou Aquaculture Ltds Seaweed Farm

Detail of Protected Site Features

1 Introduction

The following document outlines a desk study of available information illustrating the interface between the location of the proposed Seazou Aquaculture Ltd seaweed farm and areas designated as protected. The desk study has investigated the following sources of information:

- Natural Resources Wales – Protected Areas of Land and Sea Map
- Water Watch Wales – Map Gallery
- Data Maps Wales
- Wales Marine Planning Portal
- JNCC Marine Protected Areas (MPAs) Mapper

The Wales Marine Planning Portal and the AWA Mapping Tool were also studied but it was found that they did not contain any information related to protected areas. These data sources are also covered included in Appendix A of the marine license application overview document, with the maps related to protected areas extracted for this document for clarity.

2 Farm Location

The proposed 25 hectare Seazou Aquaculture Ltd seaweed farm located off the coast of the Pennard Cliffs, east of Oxwich Bay, in the Bristol Channel, south of the Gower Peninsular.

The location of the proposed farm is shown in Figure 1 and Figure 2 below.

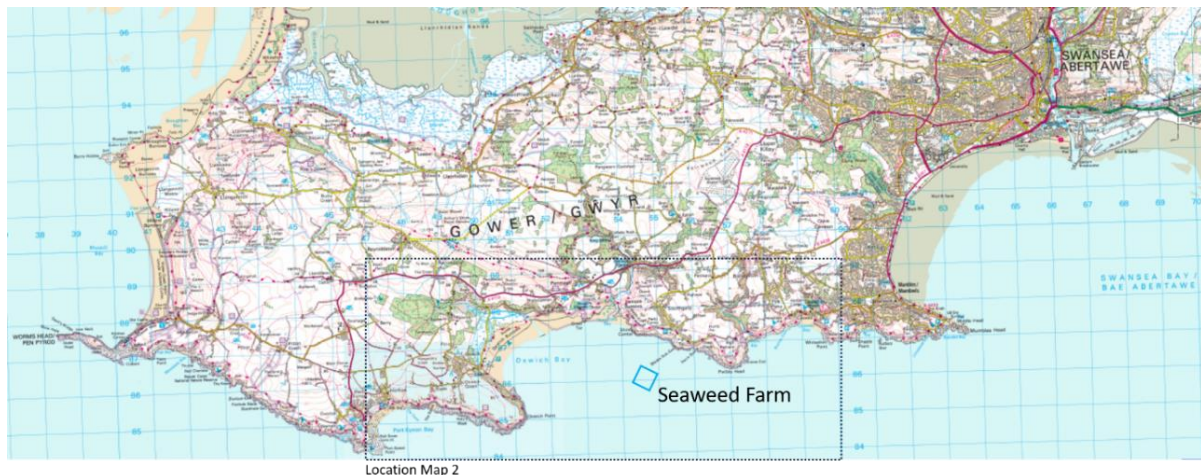


Figure 1: Seaweed farm location map 1

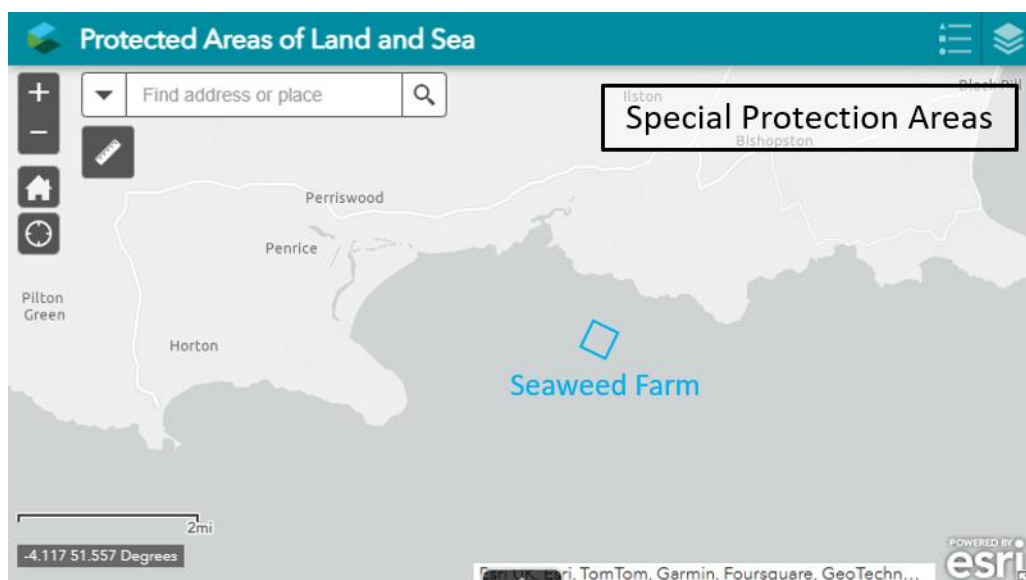
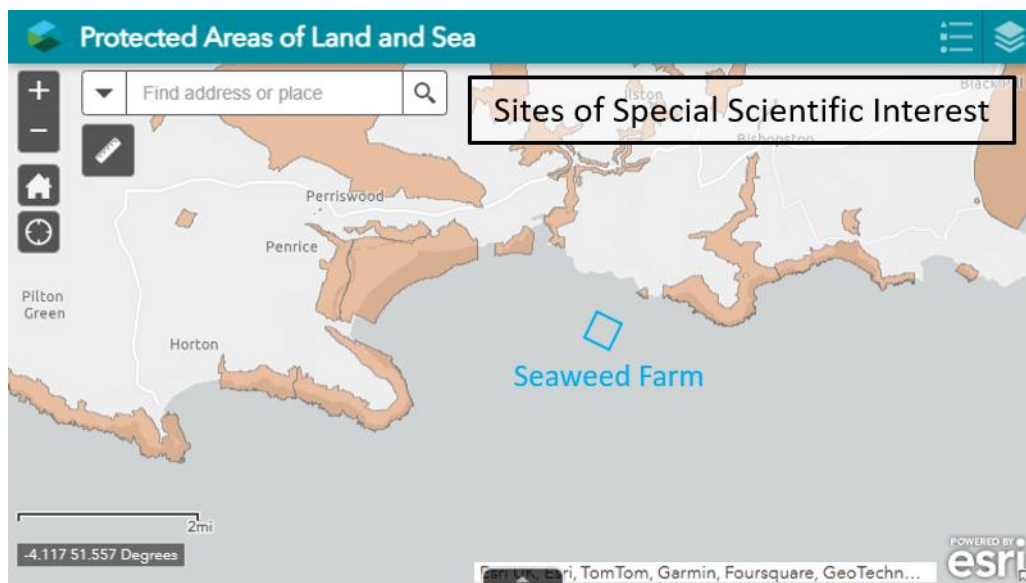
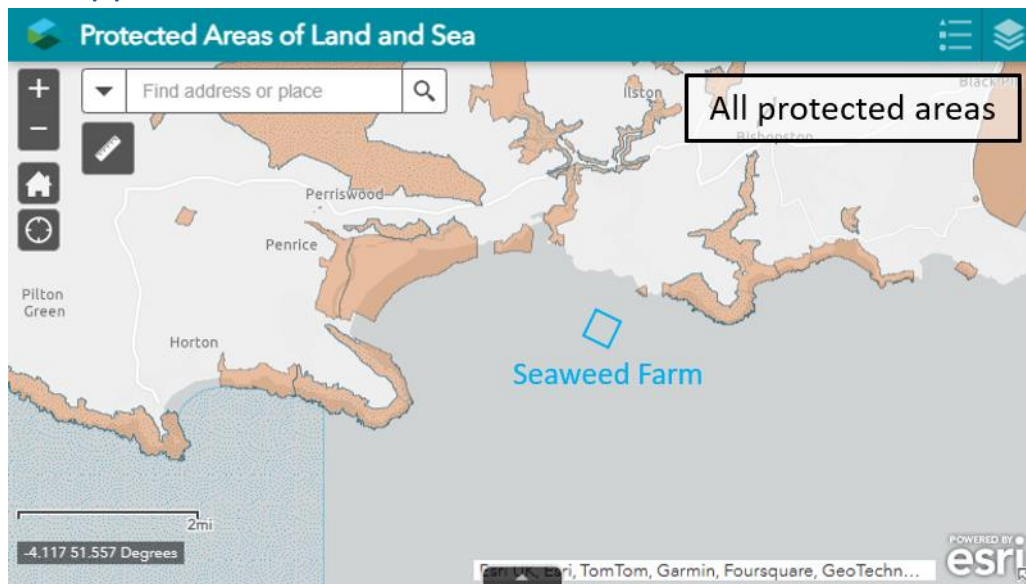


Figure 2: Seaweed farm location map 2

3 Summary

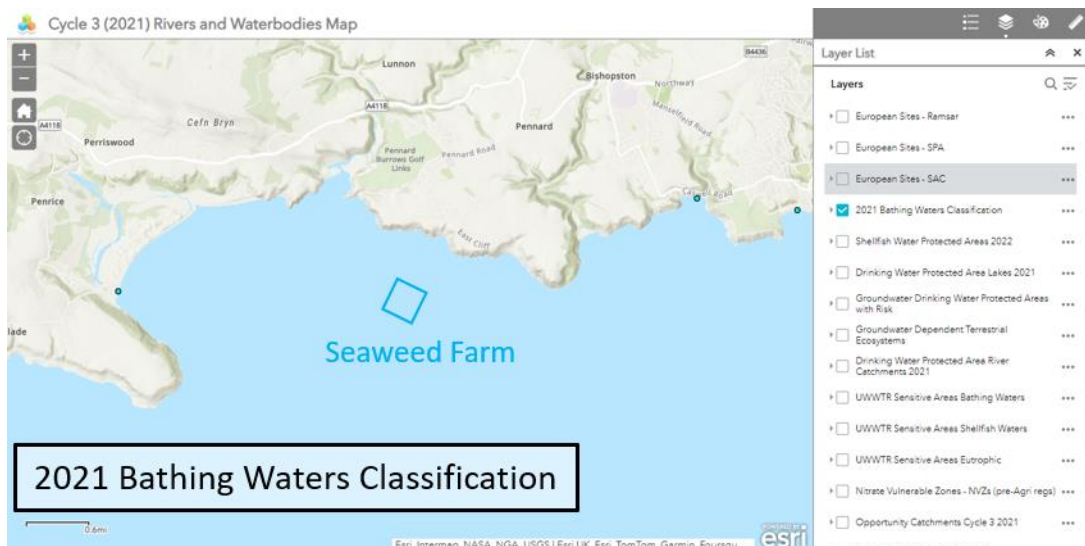
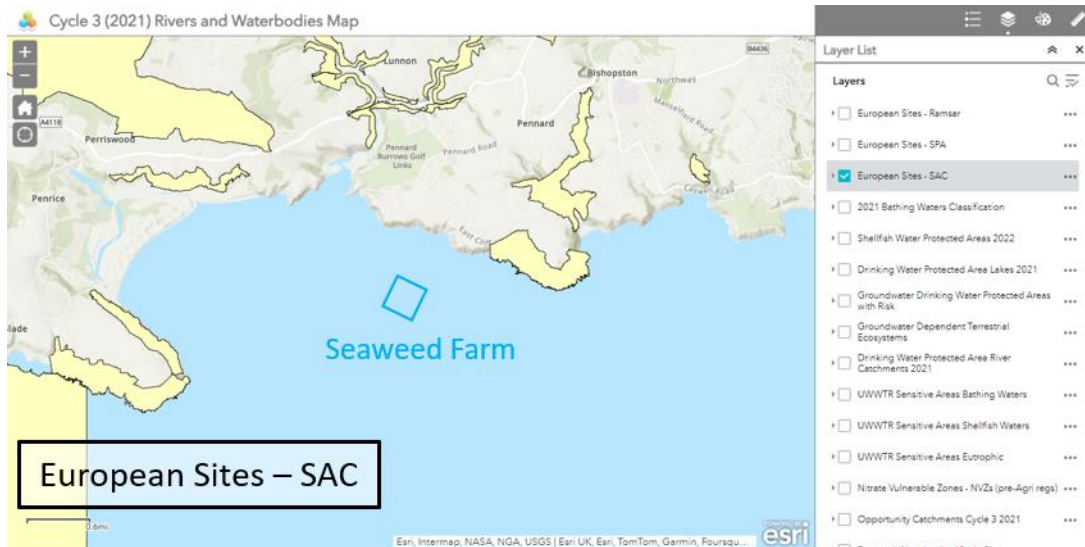
The summary of the findings from this desk study is that the chosen location does not directly interface with any protected areas. There are protected areas near to the farm location and their proximity have been taken into consideration in the various assessment included in the marine license application.

4 Appendix A: Natural Resources Wales





5 Appendix B: Water Watch Wales

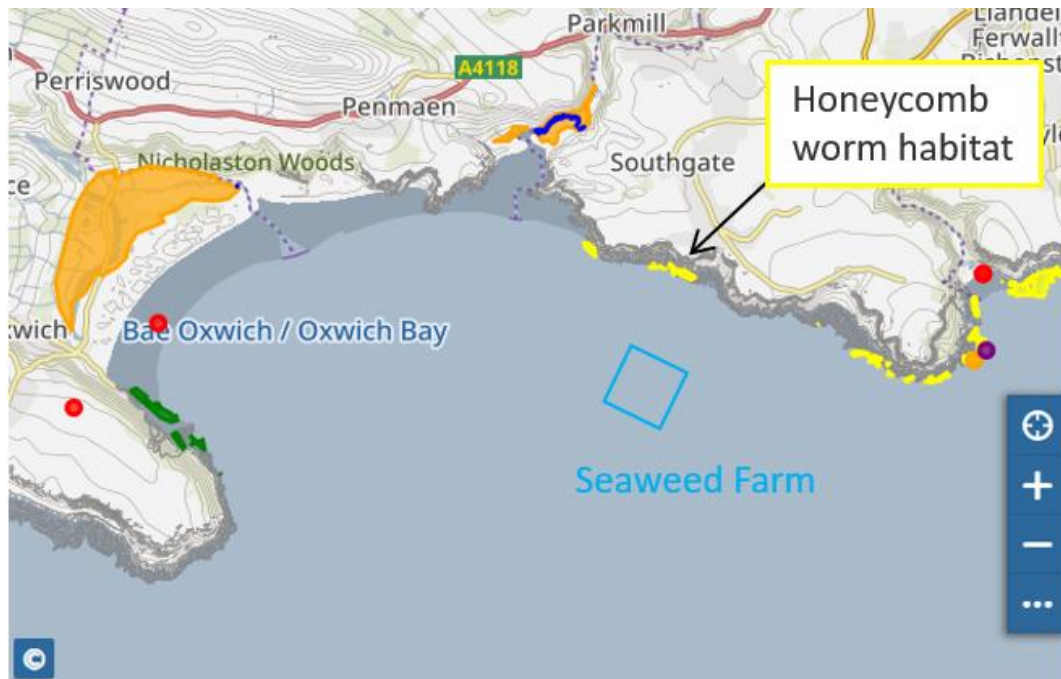


Seazou Aquaculture Ltd Seaweed Farm – Details of Protected Site Features

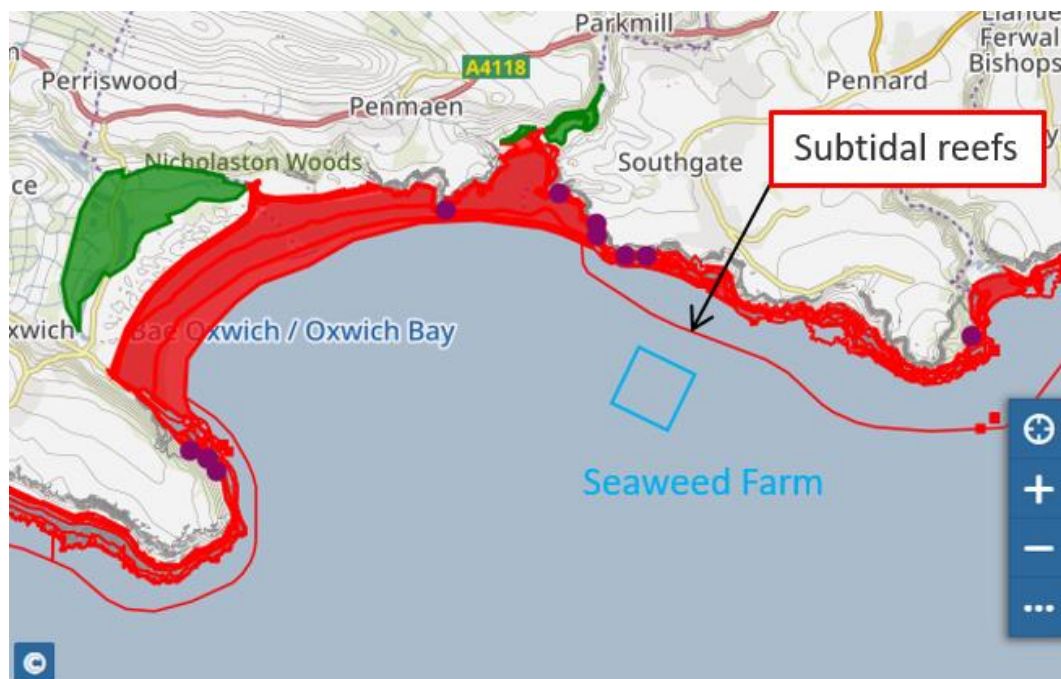


6 Appendix C: Data Maps Wales:

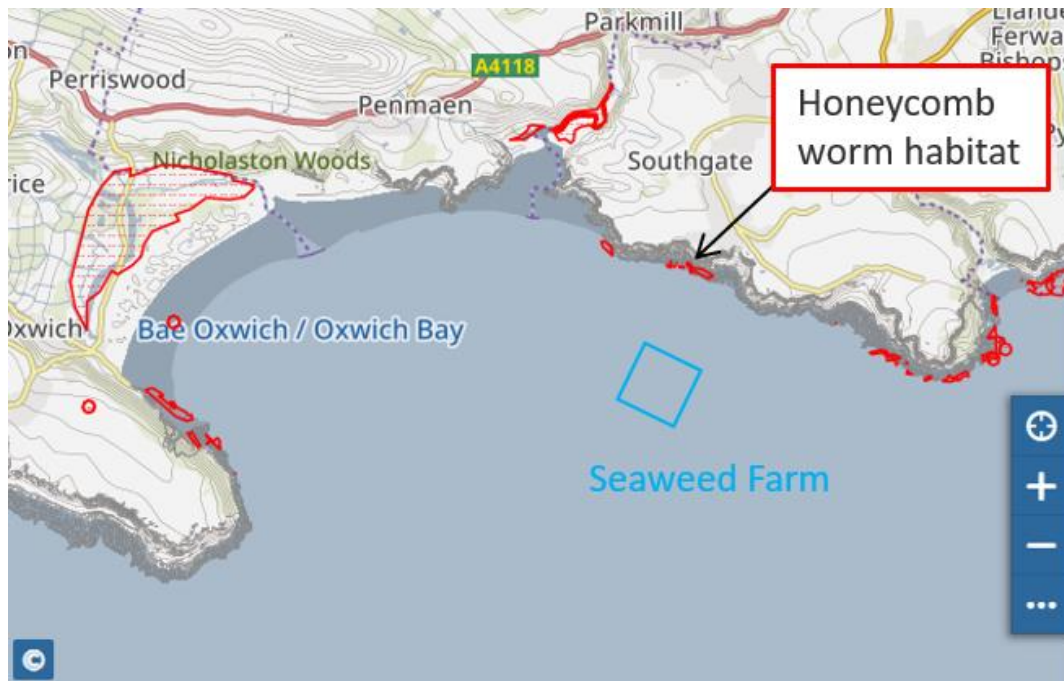
Map 1: This dataset details the extent and location of those marine habitats classed of "Principle Importance" under Section 7 and are regarded as "threatened or declining" under OSPAR in Wales.



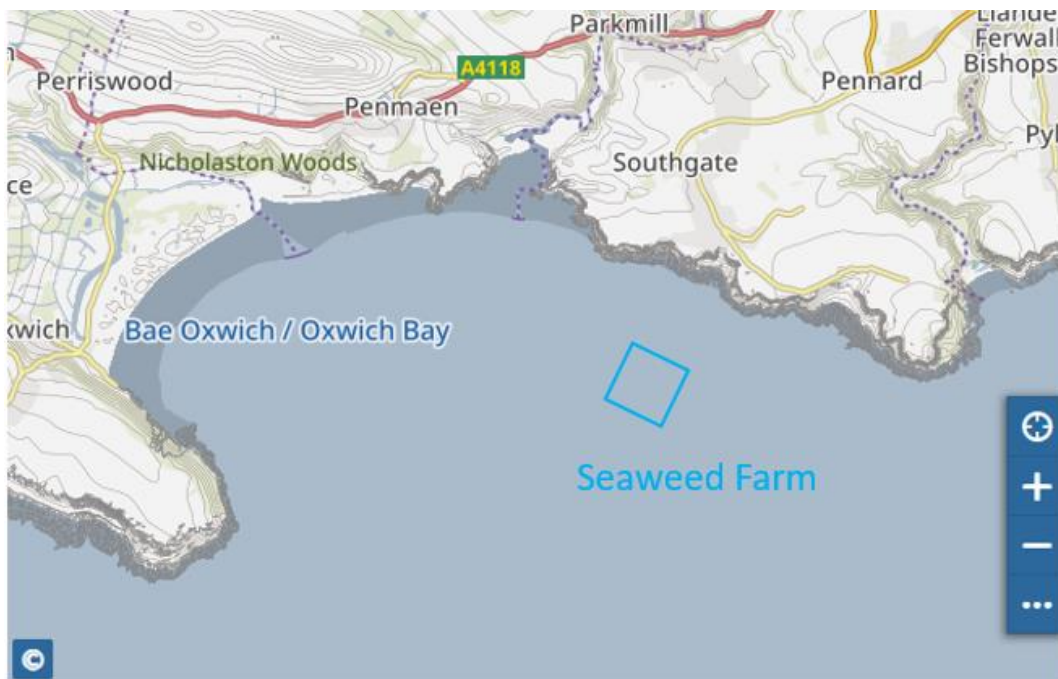
Map 2: The map illustrates the current known extent / location and status of habitat features both inside and outside of SACs.



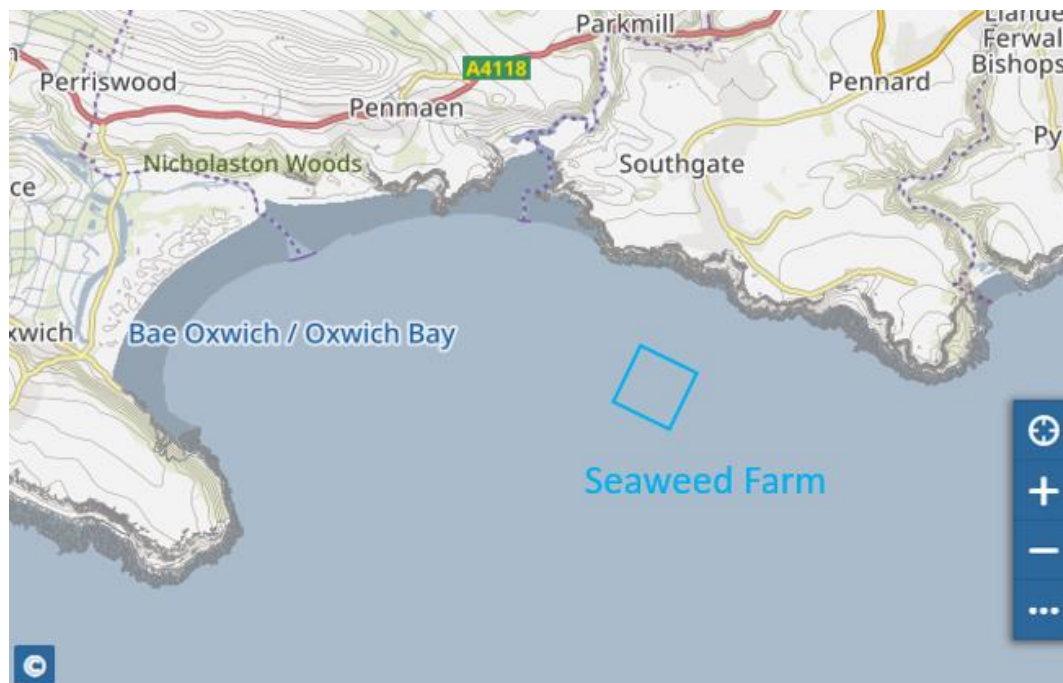
Map 3: The map illustrates habitats and SAC features are sensitive to a range of Marine Licensing Band 1 activities.



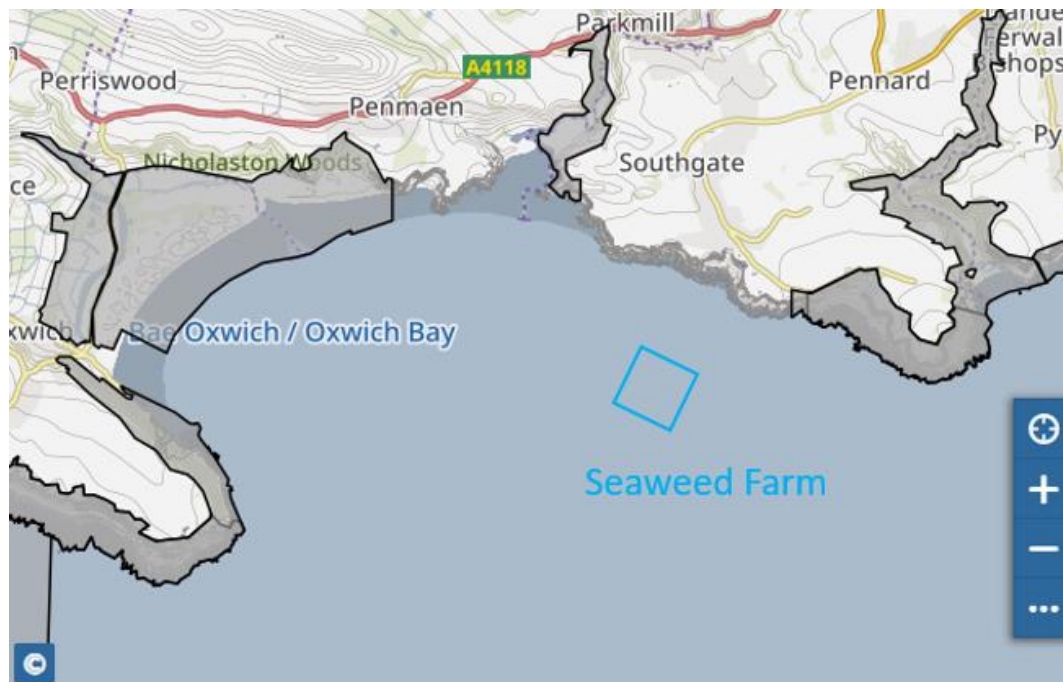
Map 4: The map contains the digital boundaries of Marine Conservation Zones (MCZs) former Marine Nature Reserves in Wales.



Map 5: The map provides the indicative baseline extent and status (i.e. “Definite” or “Potential” feature status and / or confidence) of SAC features.



Map 6: The Marine protected area (MPA) network is a subset of existing protected sites that have marine features. Sites include: SACs, SPAs, Ramsars, SSSIs and MCZs. This information is the same as the Natural Resources Wales protected area maps.



7 Appendix D: JNCC MPA Mapper

