

CASE HISTORY

Port of Aberdeen

Project Description

Port of Aberdeen (POA) is a global port servicing a wide range of maritime activities with 6000 vessel visits annually.

In 2021, POA set a target to reach Net Zero by 2040 having initiated a number of decarbonisation studies prior to this.

Our Scope

The POA engaged Sealand Projects late 2022 to carry out a range of Net Zero consultancy services that included the following:

Onboarding Port of Aberdeen to establish carbon reporting boundaries in terms of baseline reporting period, scope inclusion, reporting responsibilities and regulatory compliance thresholds;
Data collection for the reporting period of 2020;
Emission calculations including marine traffic analysis for 2019, 2020, 2021 and 2022;
Carbon Inventory Report and presentation of results to the senior management team;
Carbon Reduction Workshops;
Carbon Reduction Strategy Plan Documents;
Net Zero strategy document which will be displayed on the POA website;
Marine traffic emission analysis and compare emissions for the north and south harbour areas;
Software training and carbon analysis support.

Deliverables

Onboarding Report;
Carbon Inventory Report;
Carbon Reduction Plan;
Carbon Reduction Strategy;
Net Zero Document;
SeaZERO™ training;
Marine traffic analysis for the south and north harbour.



Key Facts

Client:	Port of Aberdeen
Location:	Aberdeen, Scotland
Water Depth:	N/A
Date:	Q4 2022 - Q2 2023
Project Reference:	P0752

Services Provided

Package Management
Business Assurance
Carbon Management
Energy Transition
Engineering Design and Analysis
Marshalling, Transport, Installation and Field Support
Floating systems, Towing, Mooring and Hook-Up
Visualisation and Digitalisation

For more information:

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