



**Clydeport Operations Limited
and
Ardrossan Harbour Company**

**PORT MARINE SAFETY CODE
MARINE SAFETY PLAN**

2018-2021

1. Introduction

Clydeport Operations Limited (COL) is the Statutory Harbour Authority for the Clyde. COL undertakes Statutory Harbour Authority functions on behalf of the Ardrossan Harbour Company (AHC). This Marine Safety plan incorporates Ardrossan Harbour.

As part of its compliance with the requirements of the Port Marine Safety Code (PMSC), COL publishes the following Marine Safety Plan. The Plan covers marine operations within the ports of Clydeport and Ardrossan for the period 2018 – 2021.

This Marine Safety Plan commits COL to undertaking management and regulation of marine operations, within the scope of its powers and authority, in a way that safeguards the port and its users, including members of the public, and discharging a duty to improve and conserve the waterways and the environment.

COL will undertake its role and carry out responsibilities to ensure, whenever possible, it provides efficient and effective services and regulation of shipping and other vessels (activities) in the port. In managing the safety of navigation and provision of services, COL has the safety of life, conservation of the marine environment and preservation of the safety of vessels as its highest priority.

2. Marine Policies

Peel Ports has published a number of marine policies, applicable to all Statutory Harbour Authorities and Competent Harbour Authorities within the Group. Policies support management and regulation of marine operations across its ports, within its areas of jurisdiction and the maintenance of each port's Marine Safety Management System (MSMS). These policies are jointly approved by the Duty Holder for each port and are as follows:

- Port Marine Safety Code Policy
- Navigational Safety Policy
- Enforcement and Prosecution Policy
- Vessel Traffic Services Policy
- Pilotage Policy
- Environment Policy
- Training Policy

These Marine Policies are reviewed every three years. They were considered, for this plan, in March 2018. The next scheduled review is due in 2021.

3. The Management of Marine Operations

Operating procedures, and guidance supporting marine services and operations are developed and maintained by the COL Marine Department. They are expressed in the current form of the MSMS, produced for COL and AHC separately. All are reviewed on a regular basis by the COL Marine Department management team.

External audits of compliance with the PMSC are undertaken at least every three years and are supplemented by a comprehensive Peel Ports internal audit programme.

A number of key functions underpin operation and maintenance of the port's MSMS'. The core services provided by the COL Marine Department extend to the following, ensuring the maintenance of an effective regime and supporting compliance with the requirements of the PMSC:

- Dedicated risk assessments of new and existing marine operations and services as required;
- Proactive and reactive review of identified hazards to navigation and the associated risk control measures that mitigate those risks to an acceptable (As Low As Reasonably Practicable) level;
- The investigation of all reported marine incidents;
- Proactive and regular liaison with the embedded adjacent Statutory Port Authority;
- Regular, wide-ranging liaison with port users, practitioners and other interested parties through formal and informal consultations;
- Monthly Marine Management Team meetings;
- Routine pilot and towage liaison meetings;
- Regular internal and external audits and reviews of the MSMS, its functions and procedures;
- Comprehensive training and development for Marine Department staff; and
- The maintenance and exercising of emergency plans and procedures, including oil spill response and business continuity plans.

4. Objectives to fulfill the Marine Safety Management Plan

No.	Service Provision/Activity Target	Objectives
1.	Legislation	<ul style="list-style-type: none"> • Keep under review harbour powers and applicable legislation including byelaws and Directions
2.	Marine Safety Management System	<ul style="list-style-type: none"> • Continue to meet the Key Performance Targets of the MSMS; • No major incidents, serious injuries or serious pollution as a result of a failure of the MSMS; • Conduct a programme of Formal Safety Assessments across all ports; • Ensure an effective data capture and analysis of all marine incidents including near misses.
3.	Local Port Service	<ul style="list-style-type: none"> • Provide an effective Local Port Service based on risk assessment; • Ensure that the LPS system works at 99.9% availability;
4.	Pilotage including Pilotage Exemptions	<ul style="list-style-type: none"> • Provide an efficient and effective pilotage service, supported by appropriate recruitment and a continuous training programme; • Provide a Pilotage Exemption Scheme supported by regular monitoring/enforcement of standards

		<ul style="list-style-type: none"> • No major incidents resulting from pilotage or PEC Holder errors
5.	Conservancy and Hydrographic Survey	<ul style="list-style-type: none"> • Ensure an adequate schedule of hydrographic surveys are undertaken, with results published for port users within agreed KPTs; • Keep under review long term survey strategy to ensure it remains fit for purpose; • Investigate all reported wreck and obstruction on notification. Issue navigation warnings, and where appropriate arrange marking and removal at earliest opportunity commensurate with navigational/environmental risk.
6.	Emergency Preparedness and Response	<ul style="list-style-type: none"> • Maintain an appropriate schedule of regular training and exercises, implementation of emergency plans and oil spill response procedures; • External stakeholders will be invited to participate in exercises.
7.	Enforcement and Prosecution	<ul style="list-style-type: none"> • Maintain a cadre of appropriately qualified and trained personnel.
8.	Training	<ul style="list-style-type: none"> • Fulfil the requirements of the Peel Ports Group Marine Training Matrix; • Ensure Marine Dept staff remain appropriately qualified and trained to fulfil their role.
9.	Liaison and Consultation	<ul style="list-style-type: none"> • Convene regular meetings with port users; • Undertake appropriate and open consultation with stakeholders; • Participate in consultations relating to land planning with marine elements (eg fish farms).