



Clydeport Operations Limited

PORT MARINE SAFETY CODE

MARINE SAFETY PLAN

2015 - 2018

Clydeport Operations Limited is the Statutory Harbour Authority for the Clyde and undertakes Statutory Harbour Authority functions on behalf of the Ardrrossan Harbour Company. This Marine Safety Plan incorporates Ardrrossan Harbour.

Introduction

As part of its compliance with the requirements of the Port Marine Safety Code (PMSC), Peel Ports – Clydeport (PPCP) publishes the following Marine Safety Plan for marine operations in Clydeport for the period 2015 – 2018.

A more comprehensive overview of the structure, management and maintenance of the port's Marine Safety Management System (MSMS) and PPCP compliance with the PMSC in support of this Plan is contained in the MSMS Manual.

1. Marine Policies

The PPCP has published a number of marine policies in support of the management and regulation of marine operations in the Clydeport area, and the maintenance of the port's Marine MSMS. Marine policies are approved by the PPCP Board, as Duty Holder under the PMSC.

These are:

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

All the above are included in the PPCP MSMS Manual and are available in hard copy, upon request. The Marine Safety and Enforcement and Prosecution policies are also published separately on the website.

In line with current policy, all the marine policies are reviewed every three years. They were considered, for this plan, in January 2015, the next scheduled review is due in 2018.

2. Marine Procedures

Operational procedures, processes and guidance in support of the PPCP's Marine services and marine operations are developed and maintained by the marine department. All are reviewed on a regular basis by the respective management teams.

3. The Management of Marine Operations

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

PPCP will undertake its role and responsibilities to ensure that, whenever possible, it provides efficient and effective services and the regulation of shipping and other vessels in support of all activities in the harbour; in particular commercial vessel movements, to facilitate the safe and prompt transit of vessels throughout the port area.

In ensuring the continued provision of services, especially during times of disruption, PPCP will always keep the safety of its personnel, port users and vessels as a priority. At times this may mean that services and therefore vessel movements or activities are subject to delay. However, the safety of life and of navigation remains a priority for PPCP.

4. Established Management Activities

A number of key functions underpin the operation and maintenance of the ports MSMS in addition to the core services provided by PPCP marine department, the following processes ensure the maintenance of an effective regime and support compliance with the requirements of the PMSC:

- Dedicated risk assessments of new and existing marine operations and services as required;
- The 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 departments' staff; and
- The maintenance and exercising of Clydeport Emergency Plans and procedures, including oil spill management and Business Continuity Plans.

5. Ongoing Management Targets for the Period of the Plan

Standing Targets

	Service Provision / Activity Target	Target
1.	Navigational Incidents	No major incidents, serious injuries or serious pollution as a result of a failure of the port's Marine Safety Management System and/or of associated PPCP safety service provision.
2.	Vessel Traffic Services – Operational capability and delivery	<ol style="list-style-type: none"> 1. Provide an effective Local Port Service (LPS) for the main areas of the port. 2. Seek to ensure that the PPCP LPS systems operate at 99.9% availability through a maintenance, procurement and installation strategy for primary and supporting equipment, which will add to the reliability of individual elements of the LPS system or to its duplication.
3.	Provision of a Pilotage service including the authorisation of Pilotage Exemptions	No major incidents resulting from Pilotage or Pilotage Exemption errors.
4.	Conservancy and Hydrographic Survey	<p>Ensure that the approaches, river and operational berths have an adequate schedule of hydrographic surveys and that these are undertaken in line with the defined schedule and that the results are published within the target timescales.</p> <p>Specifically:</p> <p>Navigation Safety Surveys – Significant data to be promulgated within 24 hours; and Surveys to be completed within 3 days (or 5% of period) of target.</p> <p>Conservancy Surveys – No surveys to be outstanding (significantly overdue) beyond 10% of the period beyond the due date. Surveys to be published within 8 weeks of the survey being undertaken.</p> <p>Wreck & Obstruction Investigation - Investigate all reported wreck and obstruction on immediate mobilisation. Issue navigation warnings, arrange marking and removal at earliest opportunity, time dependant on severity / risk to navigation.</p>

5.	Support for, approval and facilitation of River events	Associated risks to be at ALARP prior to approval. Avoid unnecessary restrictions on vessel movements and disruption to commercial services and leisure activities
6.	Liaison and consultation with Port Users	Routine meetings every 6 months with port users. Appropriate and open consultation undertaken with river users and interested parties regarding proposed amendments to PPCP Byelaws, Directions and Codes of Practice.

Period Targets

	Service Provision / Activity Target	Target
1.	Risk assessment	Introduction of electronic marine risk management system
2.	Training	1. Manager Marine Operations to complete HM Course 2. Pilot Launch Coxswain's to be up-skilled to RYA offshore qualifications
3.	Legislation	Review Clydeport Byelaws
4.	Vessel Traffic Services – Operational capability and delivery	Maintain Local Port Information Service
5.	Small commercial vessels and Workboats	Develop and introduce a registration system for small commercial vessels and workboats operating within the Clydeport area.