

Energy Park Fife

Marine Safety Plan 2024 - 2027

Introduction

As required by the Port Marine Safety Code (PMSC) section 3.20 Energy Park Fife (EPF) publishes a Marine Safety Plan every three years. The plan details how Forth marine operations are conducted within EPF.

In addition, EPF publishes an annual PMSC review which provides statistical information and an overview of performance.

In order to conduct marine operations in a safe and effective manner EPF publishes policies, plans, procedures and guidance documentation covering Marine Operations within EPF. All such documents are based on a formal risk assessment process to ensure that all risks are either eliminated or reduced to as low as reasonably practicable (ALARP).

1. Marine Procedures and Guidelines

Procedures and guidance documentation for all marine operations within EPF. All such documentation is reviewed regularly and following any changes to operations or following post-incident investigation.

2. Marine Policies

Forth Ports have produced marine policies in support of the management of marine operations. EPF publishes the following policies:

Marine Safety Policy

Policy Statement on Enforcement

Policy on Marine Environment and Sustainability

All policies are reviewed annually or more frequently, depending on evidence of need for change.

3. The Management of Marine Operations

All marine operations are managed by the Management Team and this Marine Safety Plan commits the tenants of EPF, within the boundaries of its powers and authority, to properly manage and regulate marine operations within EPF. The scope of this management is to ensure safe navigation for all users and to protect the environment.

Safety is paramount and, in managing marine navigation and marine operations, tenants of EPF will always put the safety of life and vessels first. To maintain these high safety standards, it may be necessary to delay vessel movements or activities on the rivers which may at times inconvenience river users. Such delays will always be kept to a minimum, however safety will always take precedence.

4. Marine Management

To ensure effective functions are in place to maintain the marine SMS, EPF undertakes various activities to ensure continual compliance with the PMSC, legal obligations are met and all risks are ALARP:

- Monthly management review of the SMS including document/procedure review schedule, incident reporting, training and progress on tasks/projects.
- Weekly informal marine management team meeting.
- Comprehensive marine reporting and investigating system.

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- Detailed marine operations risk assessments.
- Regular PMSC liaison meetings with stakeholders including terminal operators, agents, tugs, line handlers and pilots.
- Internal audit programme.
- Annual external independent PMSC audit.
- Emergency response plans and procedures with regular response exercises and training.
- Recruitment of trained, experienced and competent personnel with continual professional development.

5. Management Targets

Permanent Targets

	Activity	Target
1.	Marine Operations	Maintain an effective Marine Safety Management System based on a Formal Risk Assessment of Marine Operations at EPF.
2.	Aids to Navigation	Through appropriate maintenance and response ensure ATON availability meets Northern Lighthouse Board targets.
3.	Liaison & Consultation with Stakeholders	Hold PMSC liaison meetings with stakeholders at least twice a year.
4.	Marine Incidents	Reporting, investigation and analysis of marine incidents to ensure all risk assessments, procedures and guidelines are appropriate to prevent any major marine incident.

Temporary targets 2023-2026

	Activity	Target
1.	Consultation with Tenants	Implement a process to ensure that the NRA is discussed with the tenants at EPF and reviewed to ensure that all hazards and risk control measures have been appropriately identified. Q4
2.	Emergency Planning	Consult with SHA and tenants to ensure that emergency response plans owned by the tenants are reviewed and expanded on so that they provide appropriate response to an emergency involving a vessel whilst it is alongside. Q4
3.	Competency & Training	Review competency & training requirements of all Marine Staff to ensure requirements are appropriate and then implement a plan to address any gaps and shortfalls. Q1 2025

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