

Marine Operations Safety & Environmental Sustainability Plan: 2025 –2027

Overview

This plan outlines the strategic measures and objectives for marine safety, operational efficiency, and stakeholder engagement at Bangor Harbour from 2025 to 2027. It ensures compliance with the Port Marine Safety Code (PMSC) and emphasises environmental sustainability, engagement, and operational excellence.

Objectives and Performance Targets

Objective	Performance Target	Completion Measure	2025	2026	2027
Navigational Incidents	No major incidents, serious injuries or pollution due to MSMS failures.	<ol style="list-style-type: none">1. Near misses, minor, and major incidents recorded2. Corrective & Preventive Actions3. Lessons Learned & dissemination to staff			
Pilotage Service	Requirement annual reviewed	<ol style="list-style-type: none">1. No requirement at present			
Marine Services	Compliant with regulations;	<ol style="list-style-type: none">1. Vessels Coded, RA for BJ Marine afloat activity2. RASOPs reviewed. Work Permits & Activity H&S Policy & Environmental policy reviewed & updated Management: <ul style="list-style-type: none">- Diving operations- Hot work (welding, cutting)- Lifting operations- Fuel bunkering and pollution prevention measures			
Conservancy	Adequate hydrographic Info & AtoN's maintained.	<ol style="list-style-type: none">1. Surveys scheduled2. N to M's issued.3. Daily checks of AtoN's & Safety equipment			
Consultation	Regular meetings with staff & BMBHA ref safety issues.	<ol style="list-style-type: none">1. Consultation conducted regularly.2. Weekly safety toolbox talks			

Contingency Planning	Emergency plans reviewed; Exercises undertaken.	<ol style="list-style-type: none"> 1. Annual Exercises with NIFRS, OPRC Exercises & Drills, 2. ISPS Drills & Exercise, 3. JAG Meeting with HMCG, NIFRS, PSNI, NIAS before major events 			
Training of Team	Personnel qualifications current; Professional development ongoing.	<ol style="list-style-type: none"> 1. Annual appraisals and training analysis conducted. 2. Commercial endorsement of RYA certs. 3. OPRC P2, 4. First Aide & 5. Fire Warden Certs 			
Environmental Sustainability	Compliant with regulations.	<ol style="list-style-type: none"> 1. Port Waste Management Plan 2. Clean Marina Award 3. Blue Flag Award 			
Audit & Review	A systematic audit and review are to be carried out to ensure that the MSMS is being operated effectively.	<p>Audit of:</p> <ol style="list-style-type: none"> 1. Nav RA, 2. RASOPS, 3. MSMS, 4. Training, 5. OPRC, 6. ISPS, 7. H&S Policy 8. Environmental policy 			