

Arbroath Harbour Marine Safety Plan 2024 - 2027



Duty Holder signature of approval and authority:



Convenor, Communities Committee

Date:

21/08/24

1. Introduction

Angus Council is the Statutory Harbour Authority (SHA) for Arbroath Harbour through the provision of the 'Arbroath Harbour Acts and Order 1839 to 1919'. Angus Council is also the Local Lighthouse Authority (LLA) with respect to aids to navigation by virtue of Section 193 of the Merchant Shipping Act 1995. The port is a Municipal Harbour Authority, being owned and operated by the Council.

The Port Marine Safety Code (PMSC) is published by the Department for Transport and sets out a national standard for port marine safety. The Code applies to all Harbour Authorities and other marine facilities, berth owners and terminal operators in the UK.

As part of its compliance with the requirements of the PMSC, Angus Council is publishing this safety plan for marine operations which covers a period of three years. This 'Marine Safety Plan' is one component of a comprehensive (strategic level) Marine Safety Management System (MSMS) and serves to support the continuing improvement of marine safety performance.

This Marine Safety Plan commits Angus Council to undertaking the proper management and regulation of marine operations within the scope of its powers and authority, and in line with its stated marine policies.

2. Marine Policies

Angus Council has several policies in support of the management and regulation of marine operations. These strategic policies are embedded in the MSMS and are approved by the Communities Committee as Duty Holder under the PMSC. These are:

- Marine Safety Policy
- Marine Training Policy
- Conservancy and Environmental Policy
- Enforcement and Prosecution Policy

3. The Management of Marine Operations

A comprehensive overview of Angus Council's structure, management and documentation is maintained in the MSMS which supports the delivery of this Plan. External audits of the MSMS are undertaken on an annual basis by the Designated Person.

Angus Council is committed to ensuring a positive safety culture and to enhancing its risk-based MSMS. All locations consistently and proactively review their risk assessments for all identified marine hazards and when required, identify control measures to mitigate those risks to an acceptable level of ALARP (As Low As Reasonably Practicable).

Angus Council has responsibilities to provide vessel traffic management and, as far as its powers allow, to facilitate the safe transit of vessels using Arbroath Harbour.

4. Plan Period

This plan covers a three-year period from 1st September 2024 to 31st August 2027.

5. Management Objectives for the Safety Plan for Marine Operations

Angus Council has split its objectives into two sets, the first addresses 'Standing Objectives' the second set addresses 'Period Objectives'.

5.1 Standing Objectives

The objectives support the ongoing improvement plan for Angus Council at Arbroath Harbour. This plan is owned by the Harbour Master, on behalf of the Duty Holder, and aims to address high level improvement targets which will benefit all port and harbour locations and fulfils the requirement of the PMSC for the Duty Holder to maintain a 'Marine Safety Plan'.

Number	Provision / Activity	Objective	Measure
1	Duty Holder	Duty Holders to have received training on their role and responsibility under the Code in the last three years	100% of Duty Holders trained
		Duty Holders to have undertaken an operational tour of Arbroath Harbour in the last three years	100% of Duty Holders undertaken an awareness tour
2	Designated Person	Report by the Designated Person to the Duty Holder at least once per year	Annually
3	Legislation	Review legal duties and powers at least once every three years	Three years
4	Duties and Powers	MAIB Reportable Incidents: make all reports to the MAIB within 24 hrs, with investigation followed up.	24 hrs initial report, investigation sent at incident close
		Incidents recorded and investigated (if necessary) within the agreed timeframe.	1 week
5	Risk Assessment	All Marine Risk Assessments to be in-date	100% in-date
6	MSMS	Review of all Arbroath Harbour Policies on a three-yearly basis	Three years
		The Marine Safety Management Meeting will be reviewed annually (or following any significant industry changes)	Annually
7	Review and Audit	External Audit completed annually	Annually

Number	Provision / Activity	Objective	Measure
8	Competence	Ensure staff with marine safety responsibilities are trained to undertake their duties	100% of mandatory training completed
9	Oil Spill Contingency Plan	Produce and maintain a 5 year OSCP which meets the requirements of the Merchant Shipping (Oil Pollution Preparedness, Response and Co-operation Convention) Regulations 1998	Five years
10	Plan	Publish a three yearly 'Marine Safety Plan' (this plan)	Published and in-date
		Publish an assessment of the organisation's performance against the last plan	Three years
11	Aids to Navigation	Aids to Navigation: Three-year performance meets or exceed IALA performance threshold	Cat 1 = 99.9% Cat 2 = 99.0% Cat 3 = 97.0%

Period Objectives

Specific improvements are identified within the plan period and laid out in the table below

Number	Provision / Activity	Objective	Measure
a	Vessel Traffic Management (all SHAs)	Carry out a Formal Risk Assessment of VTS/LPS in line with MGN 401 (if required)	By 2027 if required
b	Training	Review training needs for all staff associated with Marine Operations to ensure staff with marine safety responsibilities are trained to undertake their duties, identify mandatory training	Maintain the training matrix until 2027
c	Emergency plan	Establish an exercise plan. Conduct real time and tabletop exercises for emergencies	Maintain & update as necessary until 2027
d	New Slipway Cradles	Replace the 2no.slipway cradles used for slipping boats from the harbour into the boatyard. Subject to available funding	By 2027

Number	Provision / Activity	Objective	Measure
e	New Harbour Dock Gates	Replacement of the harbour dock gates between the inner & outer harbours. Subject to available funding	By 2027