

Marine Licence Application for Construction Projects

Version 1.0

Marine (Scotland) Act 2010

It is the responsibility of the applicant to obtain any other consents or authorisations that may be required.

Under Section 54 of the Marine (Scotland) Act 2010, all information contained within and provided in support of this application will be placed on a Public Register. There are no national security grounds for application information not going on the Register under the 2010 Act.

Public Register

Do you consider that any of the information contained within or provided in support of this application should not be disclosed:

(a) for reasons of national security; YES ☐ NO ☒

(b) for reasons of confidentiality of commercial or industrial information where such confidentiality is provided by law to protect a legitimate commercial interest? YES ☐ NO ☒

If **YES**, to either (a) or (b), please provide full justification as to why all or part of the information you have provided should be withheld.

WARNING

It is an offence under the Act under which this application is made to fail to disclose information or to provide false or misleading information.

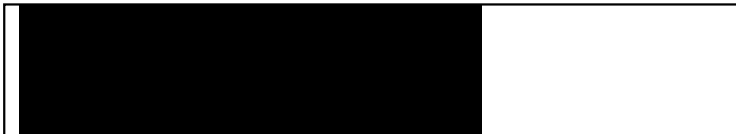
Target duration for determination is 14 weeks. Please note that missing or erroneous information in your application and complications resulting from consultation may result in the application being refused or delayed.

Marine licence applications will not be accepted unless accompanied by a cheque for the correct application fee, or if an invoice is requested, until that invoice is settled. Target timelines for determining applications do not begin until the application fee is paid.

Declaration

I declare to the best of my knowledge and belief that the information given in this form and related papers is true.

Signature



Date

17/02/22

Name in BLOCK LETTERS

MARTIN MILLER

Application Check List

Please check that you provide all relevant information in support of your application, including but not limited to the following:

- Completed and signed application form ☒
- Project Drawings ☒
- Maps/Charts ☐
- Co-ordinates of the boundary points of the area of harbour jurisdiction (if you are a statutory harbour authority) ☐
- Method Statement ☒
- Photographs of the location of the project ☒
- Additional information e.g. consultation correspondence (if applicable) ☐
- Noise Registry – Initial Registration Form (if applicable) ☐
- Pre-application Report (if applicable) ☐
- Environmental Statement (if applicable) ☐
- Payment (if paying by cheque) ☐

1. Applicant Details

Title: **Mr** Initials: **M** Surname: **Miller**

Trading Title (if appropriate): **North Ayrshire Council**

Address: **Structures, Flooding and Design Section, Commercial Services (Roads),
Cunninghame House, Irvine. KA12 8EE**

Name of contact (if different):

Telephone No. (inc. dialing code): **01294324858**

Email:

Statutory Harbour Authority? YES ☐ NO ☒

If **YES**, please provide a list of the latitude and longitude co-ordinates (WGS84) of the boundary points of the area of harbour jurisdiction using Appendix 01 Additional Co-ordinates form if necessary.

2. Agent Details (if any)

Title: Initials: Surname:

Trading Title (if appropriate):

Address:

Name of contact (if different):

Telephone No. (inc. dialing code):

Email:

3. Payment

Enclosed Cheque ☐ Invoice ☒

Contact and address to send invoice to:

Applicant ☒ Agent ☐ Other ☐

If **OTHER**, please provide contact details:

Title: Initials: Surname:

Address:

Email:

4. Application Type

Is this application for a new construction site or an existing construction site:

New Site ☒ Existing Site ☐

If an **EXISTING SITE**, please provide the consent/licence number and expiry date:

Consent/Licence Number	Expiry Date

5. Project Details

(a) Brief description of the project (e.g. construction of a new sea outfall):

The scope of works is the repair of the existing Quay Wall, replace the timber edgings on the slipway and resurface part of the promenade /Quay standing area. This will be done by increasing the footprint of the existing quay wall both in height and width, adding a batter to match the seawall, the rotten timber edgings will be removed and replaced with new marine grade timber. The resurfacing will involve excavating the existing material and removing to tip off site and laying 100mm of Type 1 sub-base, 60mm of binder course and 40mm of close graded asphalt surface course.

*The below area is for the seawall only as this is the only part below the MHWS line

(b) Total area of the proposed works (in square metres):

5.5 m²

(c) Proposed start date (Target duration for determination of a marine licence application is 14 weeks):

June 2023

(d) Proposed completion date:

June 2023

(e) Cost of the works seawards of the tidal limit of MHWS:

£9000

(f) Location:

Cairnies Quay, Largs

Latitude and Longitude co-ordinates (WGS84) defining the extent of the project (continue on Appendix 01 Additional Co-ordinates form if necessary):

Latitude										Longitude									
5	5	°	4	7	.	2	5	0	' N	0	0	4	°	5	2	.	0	0	0 ' W
		°			.				' N				°			.			' W
		°			.				' N				°			.			' W
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		°			.				' N				°			.			' W

(g) Is the project located within the jurisdiction of a statutory harbour authority?

YES ☐ NO ☒

If YES, please specify statutory harbour authority:

(h) Method statement including schedule of work (continue on separate sheet if necessary):

The outline method statement for the surfacing works are:
 Dig out the existing material/debris and remove to tip off site
 Lay each layer of material (sub-base, base, etc.)
 Compact the materials
 All of the above will be done without leaving the promenade area and proper measures will be in place to ensure that no materials escape or leak down the slip way or over the existing wall.

The outline method statement for the wall repair works are:
 Remove existing rotten timber edgings from slipway
 Install new AMrine grade timber edgings with steel fixtures and fittings

The outline method statement for the wall repair works are:
 Prepare the wall for repairs.
 Temporary set up timber shuttering.
 Pour the concrete raising the height and width of the wall affecting the footprint. (Ensuring that a 15 degrees batter is added to the wall to match the seawall.
 Allow time for the concrete to set.

All of the above will be done in summer when the tide and weather is more predictable

(i) Potential impacts the works may have (including details of areas of concern e.g designated conservation and shellfish harvesting areas) and proposed mitigation in response to potential impacts (continue on separate sheet if necessary):

No concerns.

6. Deposits and/or Removals

(a) **Permanent** substance(s) or object(s) to be deposited and/or removed from below MHWS (continue on a separate sheet if necessary):

Type of Deposit/Removal	Deposits		Removals	
	Description	Quantity & Dimensions (metric)	Description	Quantity & Dimensions (metric)
Steel/Iron	Steel Dowels to reinforce the concrete	17 No.		No.
		Dimensions 20mm dia x 300mm length		Dimensions
		N/A Weight (kg/tonnes)		Weight (kg/tonnes)
Timber	Timber Edgings	4 No.		No.
		Dimensions 3m		Dimensions
		Weight (kg/tonnes)		Weight (kg/tonnes)
Concrete	Grade C40/50	N/A No.		No.
		Dimensions See Drawing		Dimensions
		336kg Weight (kg/tonnes)		Weight (kg/tonnes)
Plastic/Synthetic		m ²		m ²
Clay (< 0.004 mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)
Silt ($0.004 \leq \text{Silt} < 0.063$ mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)
Sand ($0.063 \leq \text{Sand} < 2.0$ mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)
Gravel ($2.00 \leq \text{Gravel} < 64.0$ mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)
Cobbles ($64.0 \leq \text{Cobbles} < 256.0$ mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)
Boulders (≥ 256.0 mm)		Volume (m ³)		Volume (m ³)
		Weight (kg/tonnes)		Weight (kg/tonnes)

Pipe		Length (m)		Length (m)
		External Diameter (cm/m)		External Diameter (cm/m)
Other (please describe below):				

(b) Method of delivery of substance(s) or object(s):

All materials used delivery method will be arranged during tender process howve will be delivered by road.

(c) For work involving salt marsh feeding, beach replenishment or land reclamation please provide the following information relating to the substance(s) or object(s) to be deposited:

Quantity (tonnes):

tonnes

Nature of substance(s) or object(s) (e.g. sand, silt, gravel etc.):

Source (if sea dredged state location of origin)

Particle size:

Have the substance(s) or object(s) been chemically analysed?
If YES, please include the analysis data with your application

YES ☐ NO ☒

(d) **Temporary** substance(s) or object(s) to be deposited below MHWS (continue on a separate sheet if necessary):

Type of Deposit	Description	Quantity & Dimensions (metric)	
Steel/Iron		No.	
		Dimensions	
		Weight (kg/tonnes)	
Timber	Timber used for Shuttering the concrete during construction.	N/A	No.
		10m x 2.9m	Dimensions
		N/A	Weight (kg/tonnes)

Concrete		No.
		Dimensions
		Weight (kg/tonnes)
Plastic/Synthetic		m ²
Clay (< 0.004 mm)		Volume (m ³)
		Weight (kg/tonnes)
Silt ($0.004 \leq \text{Silt} < 0.063$ mm)		Volume (m ³)
		Weight (kg/tonnes)
Sand ($0.063 \leq \text{Sand} < 2.0$ mm)		Volume (m ³)
		Weight (kg/tonnes)
Gravel ($2.00 \leq \text{Gravel} < 64.0$ mm)		Volume (m ³)
		Weight (kg/tonnes)
Cobbles ($64.0 \leq \text{Cobbles} < 256.0$ mm)		Volume (m ³)
		Weight (kg/tonnes)
Boulders (≥ 256.0 mm)		Volume (m ³)
		Weight (kg/tonnes)
Pipe		Length (m)
		External Diameter (cm/m)
Other (please describe below):		

7. Disposal of Dredged Substance(s) or Object(s) at Sea

- (a) Do you intend to apply for a marine licence for sea disposal of dredged substance(s) or object(s) as part of the project?

YES ☐ NO ☒

If **YES**, please specify nature of substance(s) or object(s) (e.g sand, gravel, silt, clay, rock etc.):

- (b) Quantity of substance(s) or object(s) (wet tonnes):

wet tonnes

A separate marine licence application will be required to be submitted for sea disposal.

8. Noise Monitoring

Will loud, low to mid frequency (10Hz to 10kHz) impulsive noise be produced by the project?

YES ☐ NO ☒

If **YES**, which please indicate the noise generating activities and sound frequencies:

Noise Generating Activity	Sound Frequency (Hertz)
Use of Explosives	
Use of Acoustic Deterrent Devices	
Piling	
Other (please describe below):	

If you have ticked **YES**, please complete the Noise Registry – Initial Registration form located at:

<http://www.scotland.gov.uk/Topics/marine/science/MSInteractive/Themes/noise-reduction>

Marine licence applications will not be accepted until this form has been completed and submitted.

9. Statutory Consenting Powers

Do you, or (if appropriate) your client, have statutory powers to consent any aspect of this project?

Ayrshire Council is the Statutory Planning Authority.

10. Scotland's National Marine Plan

Have you considered the application with reference to Scotland's National Marine Plan?

YES ☒ NO ☐

If **YES**, provide details of considerations made with reference to the policies, including but not limited to General Policies 7 and 13 (GEN 7 and GEN 13), that have been considered:

All the General Policies in Scotland's National Marine Plan were considered in relation to this project. However, some of the General Policies are not applicable to this type of project.
The works are effectively a repair to an existing coastal protection asset which protects the promenade above from flooding, the front of Largs has significant benefit to the local economy in terms of tourism and business, and social access for the community (GEN 2 and GEN 3).
The works will be adding extra protection through the 15 degree battered addition to the seawall this is to account for the increased harsh winters that the West of Scotland gets and rising sea levels in recent years. (GEN 5)
The project is not expected to have any significant visual impact on the Landscape of Largs seafront area as it will be an extension of existing seawall. It is a necessary repair to the existing seawall. The additional footprint in the seawall and surfacing on the area above the wall is seen as an improvement to the aesthetics of the scenery. (GEN 7).
The works are the improvement of the end of existing coastal protection which can only improve coastal resilience (GEN 8).
As an extension the works will not alter any marine features, and the removal of the repair of the crumbling concrete wall will improve the marine environment (GEN 9 and GEN 12).
There will be no issues regarding noise and air pollution on site and its surrounding due to the nature of the construction (GEN 13 & GEN 14). North Ayrshire Council have been actively engaged in trying to alleviate the environmental and safety issues (GEN 18).

If **NO**, please provide an explanation of why you haven't considered the National Marine Plan?

11. Pre-Application Consultation

Is the application subject to pre-application consultation, under The Marine Licensing (Pre-application Consultation) (Scotland) Regulations 2013?

YES ☐ NO ☒

If **YES**, please indicate the date of the public notice for the pre-application consultation event and the type of consultation event held (a copy of the public notice must be supplied with this application):

Event Type	Date

12. Consultation

List all bodies you have consulted and provide copies of correspondence:

None.

13. Environmental Assessment

(a) Does the project fall under Annex I or II of the EIA Directive?

Annex I ☐

Annex II ☐

Neither ☒

If **ANNEX I** or **ANNEX II**, please provide the screening opinion issued to you in relation to the project.

(b) Has an EIA been undertaken:

for the marine licence application to which this application relates
for any other EIA regulator (e.g local authority)

YES ☐ NO ☒
YES ☐ NO ☒

14. Associated Works

Provide details of other related marine projects, including reference/licence numbers (if applicable):