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# **Marine Licence Application for Construction Projects**

Version 1.0

Marine (Scotland) Act 2010

Marine Scotland, 375 Victoria Road, Aberdeen, AB11 9DB http://www.gov.scot/Topics/marine/Licensing/marine



### Acronyms

Please note the following acronyms referred to in this application form:

| BPEO                        | Best Practicable Environmental Option  |
|-----------------------------|--|
| EIA                         | Environmental Impact Assessment  |
| ES                          | Environmental Statement  |
| MHWS                        | Mean High Water Springs  |
| MMO                         | Marine Mammal Observer   |
| MPA                         | Marine Protected Area  |
| MS-LOT                      | Marine Scotland – Licensing Operations Team  |
| PAM                         | Passive Acoustic Monitoring  |
| SAC                         | Special Area of Conservation   |
| SNH                         | Scottish Natural Heritage  |
| SPA                         | Special Protection Area  |
| SNA<br>SPA<br>SSSI<br>WGS84 | Special Protection Area<br>Site of Special Scientific Interest<br>World Geodetic System 1984 |

### **Explanatory Notes**

The following numbered paragraphs correspond to the questions on the application form and are intended to assist in completing the form. These explanatory notes are specific to this application and so you are advised to read these in conjunction with the Marine Scotland Guidance for Marine Licence Applicants document.

### 1. Applicant Details

The person making the application who will be named as the licensee.

### 2. Agent Details

Any person acting under contract (or other agreement) on behalf of any party listed as the applicant and having responsibility for the control, management or physical deposit or removal of any substance(s) or object(s).

### 3. Payment

Indicate payment method. Cheques must be made payable to: The Scottish Government.

# 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.

### 4. Application Type

Indicate if the application is for a new construction site or an existing construction site. Provide the existing or previous consent/licence number and expiry date if applicable.

### 5. Project Details

- (a) Give a brief description of the project (e.g. construction of a new sea outfall).
- (b) Provide the total area of proposed works in square metres.
- (c) Provide the proposed start date of the project. The start date will not be backdated, since to commence a project for which a licence has not been obtained will constitute an offence, which may result in appropriate legal action. A licence is normally valid for the duration of the project but not exceeding 3 years. If a project will not be completed before a marine licence lapses, it will be necessary for licence holders to re-apply for a further licence to continue any ongoing work at least 14 weeks prior to the expiry date of the licence. Target duration for determination of a marine licence application is 14 weeks.
- (d) Provide the proposed completion date of the project.
- (e) Provide the cost of the works seawards of the tidal limit of MHWS. This estimate should only cover



work taking place below the tidal level of MHWS and must take into consideration the cost of materials, labour fees etc.

(f) Describe the location of the proposed works. Include a list of the latitude and longitude co-ordinates (WGS84) of the boundary points of the proposed project. WGS84 is the World Geodetic System 1984 and the reference co-ordinate system used for marine licence applications. Co-ordinates taken from GPS equipment should be set to WGS84. Coordinates taken from recent admiralty charts will be on a WGS84 compatible datum. Ordnance survey maps do not use WGS84. In a few cases, (e.g. laying of long pipelines) it may only be practicable to supply co-ordinates for the start and end points.

**Example:** For positions read from charts the format should be as in the example: 55°55.555'N 002°22.222'W (WGS84). The decimal point specifies that decimals of minutes are used and the datum is stated explicitly. If seconds are used then the format should be as in the example: 55°55'44"N 2°22'11"W (WGS84).

# It is important that the correct positions, in the correct format, are included with this application, as any errors will result in the application being refused or delayed.

To supplement your application, please provide photographs of the project location and submit these with your application. Please also provide a suitably scaled extract of an Ordnance Survey Map (1:2,500 scale but not more than 1:10,000) or Admiralty Chart which must be marked to indicate:

- o the full extent of the works in relation to the surrounding area;
- o latitude and longitude co-ordinates defining the location of the works;
- the level of MHWS;
- o any adjacent SAC, SPA, SSSI, MPA, Ramsar or similar conservation area boundary.

Drawings and plans will be consulted upon. If they are subject to copyright, it is the responsibility of the applicant to obtain necessary approvals to reproduce the documents and to submit suitably annotated copies with the application.

Sewer outfalls, discharge pipes for industrial waste etc. The size and description of the pipe must be shown on the longitudinal sections and also details of its supports, foundations, methods of jointing and details of any tidal flaps.

**Bridges over tidal waters:** An elevation with longitudinal and cross-sections of the bridge to a suitable scale must show the dimensions of the spans and width of piers, etc. above and below MHWS and the maximum and minimum heights of the undersides of the superstructures above MHWS. The headroom above MHWS and the width of span of the nearest bridges, if any, above and below the site must be stated.

**Tunnels under tidal waters:** The longitudinal section of the tunnel must show the distances between the bed of the river or estuary and the top of the tunnels. Cross-sections must show the internal and external dimensions of the tunnel and particulars of construction. When a proposed future dredging level is known this must also be shown on all sections.

**Overhead cables:** Catenary must be supplied in addition to the site plan showing the minimum clearance of the cable at MHWS and the electrical clearance allowed.

- (g) Indicate if the project is located within the jurisdiction of a statutory harbour authority and provide details of the statutory harbour authority where relevant.
- (h) Provide a full method statement, including schedule of works and the ultimate fate of the structure.
- (i) Provide assessment of the potential impacts the works may have, including interference with other uses of the sea. Please include details of areas of concern e.g designated conservation areas, such as a SAC, SPA, SSSI, MPA or Ramsar site and shellfish harvesting areas. Further guidance on designated conservation areas can be obtained from SNH at this website:



<u>http://gateway.snh.gov.uk/sitelink/index.jsp</u> and guidance on shellfish harvesting areas can be obtained from <u>http://www.foodstandards.gov.scot/</u> with regards to the Shellfish Waters Directive (2006/113/EC) which has parameters set to protect the water quality in which edible shellfish are grown.

Applicants should also be aware of the need to pay due regard to coastal and marine archaeological matters and attention is drawn to Historic Scotland's Operational Policy Paper HP6, "Conserving the Underwater Heritage".

Any application for beach replenishment works must be cross checked as to whether the proposed site is a designated bathing water site. If so, all physical works should ideally be done outwith the Bathing Water Season (1<sup>st</sup> June to 15<sup>th</sup> September). Further guidance on the Bathing Waters Directive (2006/7/EC) can be obtained from <u>http://apps.sepa.org.uk/bathingwaters/</u>.

Where there are potential impacts from the works, please provide details of proposed mitigation, such as use of MMOs or PAM, in response to potential impacts.

### 6. Deposits and/or Removals

- (a) Complete the table to indicate all permanent substances or objects to be deposited and/or removed from below MHWS. If you propose using types of substances or objects for which a specific box is not provided in the table, please describe the nature of such substances or objects in the box marked "other".
- (b) Please indicate the method of delivery of any substance(s) or object(s) to be placed below MHWS.
- (c) Where the proposed work involves salt marsh feeding, beach replenishment or land reclamation the description of the substances or objects must include details of its chemical quality. Where the substances or objects have not been chemically analysed, MS-LOT may request representative samples for analysis or require the applicant to arrange for analyses to be undertaken before the marine licence application can be determined.
- (d) If temporary deposits are required, please provide details as with the permanent deposits above. The temporary deposit location details (Latitude and Longitude WGS84) must be added to the form, and the period of time the site will be used must be provided. If granting a licence, MS-LOT will include on the document details of any area that has been approved as a temporary deposit site.

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

- (a) If you are proposing to dispose of any excess substance(s) or object(s) arising from the project at sea, a separate marine licence will be required (see Dredging and Sea Disposal application form). The granting of a marine licence for construction projects does not imply that a marine licence for sea disposal will also be granted as different assessment criteria are used to determine each type of application. If a separate application is being submitted for dredging and sea disposal then this must be accompanied with a BPEO report.
- (b) Provide the quantity of dredged substance(s) or object(s) for sea disposal in wet tonnes.

### 8. Noise Monitoring

Under the Marine Strategy Regulations (2010), there is now a requirement to monitor loud, low to mid frequency (10Hz to 10kHz) impulsive noise. Activities where this type of noise is produced include seismic airguns, other geophysical surveys (<10kHz), pile driving, explosives and certain acoustic deterrent devices. Where noisy activity is being undertaken, you must complete an initial registration form for the noise registry which allows you to provide details on the proposed work. Completion of a 'close-out' form, which allows licensees to provide details of the actual dates and locations where the activities occurred, is also required within 12 weeks of the completion of the 'noisy' activity or, in the case of prolonged activities such as piling for harbour construction or wind farms, at quarterly intervals or after each phase of foundation installation.

These forms can be downloaded from: 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

Please describe in the answer to this question what (if any) statutory responsibilities you (or your client) have to consent any aspect of the project.

### 10. Scotland's National Marine Plan

Scotland's National Marine Plan has been prepared in accordance with the EU Directive 2014/89/EU, which came into force in July 2014. The Directive introduces a framework for maritime spatial planning and aims to promote the sustainable development of marine areas and the sustainable use of marine resources. It also sets out a number of minimum requirements all of which have been addressed in this plan. In doing so, and in accordance with article 5(3) of the Directive. Marine Scotland have considered a wide range of sectoral uses and activities and have determined how these different objectives are reflected and weighted in the marine plan. Land-sea interactions have also been taken into account as part of the marine planning process. Any applicant for a marine licence should consider their proposals with reference to Scotland's National Marine Plan. А Scotland's National Marine Plan be found copy of can at. http://www.gov.scot/Publications/2015/03/6517/0

Indicate whether you have considered the project with reference to Scotland's National Marine Plan and 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. If you have not considered the project with reference to Scotland's National Marine Plan please provide an explanation.

### 11. Pre-Application Consultation

Certain activities will be subject to public pre-application consultation. Activities affected will be large projects with the potential for significant impacts on the environment, local communities and other legitimate uses of the sea. The new requirement will allow those local communities, environmental groups and other interested parties to comment on a proposed development in its early stages – before an application for a marine licence is submitted. Further information can be obtained from: http://www.scotland.gov.uk/Resource/0043/00439649.pdf

If applicable, please provide your pre-application consultation report with your application.

### **12. Consultation** (other than carried out under pre-application consultation)

Provide details of all bodies consulted and give details of any consents issued including date of issue.

### 13. Environmental Assessment

(a) Under the Marine Works Environmental Impact Assessment (EIA) Regulations 2007, there may be a requirement for certain projects to undergo an EIA and produce an ES. If EIA is required, MS-LOT will not determine a marine licence application until the EIA consent decision in respect of the marine licence application has been reached. Please confirm if the project falls under Annex I or II of Directive 85/337/EEC: <u>http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32011L0092&from=EN</u> in relation to the Marine Works (EIA) Regulations 2007.

# Marine licence applications for proposals which fall under the regulations will not be accepted unless a screening opinion has been issued in relation to this.

(b) Please indicate if an EIA has been undertaken and whether it was for the marine licence application to which this application relates or for any other EIA regulator (e.g local authority). Please attach any previous ES to the application.

# MS-LOT will not determine a marine licence application until the EIA consent decision in respect of any regulated activity associated with the marine licence application has been reached.

### 14. Associated Works

Indicate whether the application is associated with any other marine projects (e.g. land reclamation, marine/harbour construction works, dredging and sea disposal etc). If this is the case, provide reference/licence number for the related marine projects.



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## 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.



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.

WARNING

### Declaration

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

Date

13 Feb 2020

Signature

[Redacted]

| Name i | n BL | OCK | LET | TERS |
|--------|------|-----|-----|------|
|--------|------|-----|-----|------|

# MARK STEWART

### **Application Check List**

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

| ٠ | Completed and signed application form  | $\checkmark$ |
|---|--|--------------|
| ٠ | Project Drawings   | $\checkmark$ |
| • | Maps/Charts  | $\checkmark$ |
| • | Co-ordinates of the boundary points of the area of harbour jurisdiction (if you are a statutory harbour authority) | 1            |
| • | Method Statement   | $\checkmark$ |
| • | Photographs of the location of the project   |              |
| • | Additional information e.g. consultation correspondence (if applicable)  | $\checkmark$ |
| • | Noise Registry – Initial Registration Form (if applicable)   |              |
| • | Pre-application Report (if applicable)   |              |
| • | Environmental Statement (if applicable)  |              |
| ٠ | Payment (if paying by cheque)  |              |
|   |  |              |

Marine Scotland, 375 Victoria Road, Aberdeen, AB11 9DB http://www.gov.scot/Topics/marine/Licensing/marine



### 1. Applicant Details

### Title: MR Initials: GORDON Surname: BARCLAY

Trading Title (if appropriate):

Address: ST LEONARDS, SANDYHILL ROAD, BANFF, AB45 1SD

Name of contact (if different):

Telephone No. (inc. dialing code): 01467538392

### Email: Harboursadmin@aberdeenshire.gov.uk

Statutory Harbour Authority? YES INO

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)

3.

| Title:                    | Initials:        | Surname: |
|---------------------------|------------------|----------|
| Trading Title (if approp  | riate):          |          |
| Address:                  |                  |          |
|                           |                  |          |
| Name of contact (if diffe | erent):          |          |
| Telephone No. (inc. dia   | ling code):      |          |
| Email:                    |                  |          |
| Payment                   |                  |          |
| Enclosed Cheque           | Invoice          |          |
| Contact and address to se | end 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 🗌

| f an <b>EXISTING SITE</b> , 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 project is to carry out essential repairs to sections of the Railway Jetty, the East Pier and the North Pier at Banff Harbour.

The repairs to the Railway Jetty and the East Pier require the placement of concrete bagwork to protect the foundation of the piers but the placement will be outwith the existing footprint of the works being maintained, hence the need for this licence application. Note that this is the only element of the work which is outside of the existing footprint

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

m<sup>2</sup>

8240

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

01 APRIL 2020

(d) Proposed completion date:

31 AUGUST 2020

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

### £1,500,000

(f) Location:

Banff Harbour, a full site location plan is included separately with this application (see "BRJR-ACM-XX-ZZ-DR-ZZ-010004" and "Location Plan - 1-2500.pdf").



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

| Lat | itude | • |   |   |   |   |   |   |     |
|-----|-------|---|---|---|---|---|---|---|-----|
| 5   | 7     | 0 | 4 | 0 |   | 2 | 6 | 2 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 2 | 4 | 0 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 2 | 3 | 6 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 2 | 2 | 7 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 2 | 3 | 1 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 1 | 9 | 2 | ' N |
| 5   | 7     | 0 | 4 | 0 |   | 2 | 2 | 0 | ' N |
| 5   | 7     | 0 | 4 | 0 | - | 2 | 4 | 6 | ' N |
|     |       | 0 |   |   |   |   |   |   | ' N |
|     |       | 0 |   |   |   |   |   |   | ' N |

| Lor | ngitu | de |   |   |   |   |   |   |     |
|-----|-------|----|---|---|---|---|---|---|-----|
| 0   | 0     | 2  | 0 | 3 | 1 | 3 | 6 | 2 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 2 | 8 | 2 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 2 | 5 | 1 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 2 | 5 | 9 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 2 | 7 | 4 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 3 | 0 | 9 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 4 | 0 | 7 | ' W |
| 0   | 0     | 2  | 0 | 3 | 1 | 4 | 1 | 0 | ' W |
|     |       |    | 0 |   |   |   |   |   | ' W |
|     |       |    | 0 |   |   |   |   |   | ' W |

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

YES 🔳 NO 🗌

If YES, please specify statutory harbour authority:

## ABERDEENSHIRE COUNCIL

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

A full outline of the method statement for the entire works is attached as a separate document. Below contains details of the licensable activities within the project.

Railway Jetty

1. Construction of a working platform - Bulk bags will be installed to create a perimeter in preparation of the construction of the temporary working platform. This area will then be infilled with 18" rock, approximately 20m3.

2. Potential removal of the of rock, if required to facilitate placements of culverts - As detailed in drawing BRJR-ACM-JE-RJ-DR-MT-010004, concrete culvert sections will be installed behind the newly repaired external face of the Railway Jetty (See stages 9-11 of the visual method statement attached). The removal of existing may be required to achieve this and will be determined if required once works are on-site. If removal of rock is required, it will be to allow for the placement of 500mm thick reinforced concrete slab in its place.

3. Placement of dam and concrete pour - A temporary dam will be installed around the foundation of the railway jetty, with underwater concrete poured within the dammed off area (See stage 8 of the visual method statement). Approximately 5m3 of concrete will be used. C40/50 grade concrete will be used.

4. Removal of the temporary working platform - once the first row of external wall panels of the pier have been fixed in to place, the temporary works platform will be removed from site. Fast Pier

The subsiding section of the East Pier will be stabilised using a Kingpile wall system, comprised of a number of steel columns and pre-cast reinforced concrete panels. The sizes of the Kingpile wall sections are 305x305x240 UKC Grade S355, and will connected and supported by 15 No. 600mm diameter steel vertical piles. The steel vertical piles will be installed by method of hammer driven, to a minimum depth of 4m in to the existing rock.

Additional Information:

- A full method statement of the entire works is included separately with this application

A full set of technical drawings showing the details of the proposed repairs are included separately with this application.
A more visually based method statement for the repairs to the Railway Jetty is also included separately with this application.

(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):

The town of Banff is designated as a Historic Environment Scotland Conservation area and the Harbour is itself a 'Grade A' listed structure. Consequently, the project is subject to full planning and listed building consent. This independent process will ensure that only developments which do not damage the heritage of the area will be permitted.

As part of the planning process SEPA have been consulted on the proposals and have no objections. Their official response is included separately with this application. The Council notes SEPA's advice regarding carrying out the works in line with best practice and regulation including the Guidance for Pollution Prevention Notes (GPPs) and CIRIA Guidance (in particular C584 - Coastal and Marine Environmental Site Guide).

Furthermore, previous correspondence with Scottish Natural Heritage has highlighted that Banff Harbour is located adjacent to the Whitehills to Melrose Coast SSSI to the North and East. The SSSI is designated for its internationally important geological exposures of metamorphic rock belonging to the Dalradian Supergroup. The intertidal rock outcrops around Banff harbour are of value for both research and education. However, the works are confined to the inner basins of the harbour and as a result are not expected to impact on this SSSI in any way.



### 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):

|   | Depe        | osits                                | Removals    |                                      |  |
|---|-------------|--------------------------------------|-------------|--------------------------------------|--|
| Type of Deposit/Removal                 | Description | Quantity &<br>Dimensions<br>(metric) | Description | Quantity &<br>Dimensions<br>(metric) |  |
| Steel/Iron                              |             | No.                                  |             | No.                                  |  |
|   |             | Dimensions                           |             | Dimensions                           |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Timber                                  |             | No.                                  |             | No.                                  |  |
|   |             | Dimensions                           |             | Dimensions                           |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Concrete                                | Concrete    | No.                                  |             | No.                                  |  |
|   | bagwork     | Dimensions                           |             | Dimensions                           |  |
|   |             | 216T Weight<br>(kg/tonnes)           |             | Weight<br>(kg/tonnes)                |  |
| Plastic/Synthetic                       |             | m²                                   |             | m <sup>2</sup>                       |  |
| Clay<br>(< 0.004 mm)                    |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Silt<br>(0.004 ≤ Silt < 0.063 mm)       |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Sand<br>(0.063 ≤ Sand < 2.0 mm)         |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Gravel<br>(2.00 ≤ Gravel < 64.0 mm)     |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Cobbles<br>(64.0 $\leq$ Cobbles < 256.0 |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
| mm)                                     |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |
| Boulders<br>(≥ 256.0 mm)                |             | Volume<br>(m <sup>3</sup> )          |             | Volume<br>(m <sup>3</sup> )          |  |
|   |             | Weight<br>(kg/tonnes)                |             | Weight<br>(kg/tonnes)                |  |



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

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

- Concrete bags at the base of the Railway Jetty and East Pier to be placed by hand by divers.

(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          |             | No.                            |
|                 |             | Dimensions                     |
|                 |             | Weight (kg/tonnes)             |



| Concrete                       | No.                      |
|--------------------------------|--------------------------|
|                                | Dimensions               |
|                                | Weight (kg/tonnes)       |
| Plastic/Synthetic              | m²                       |
| Clay                           | Volume (m <sup>3</sup> ) |
| (< 0.004 mm)                   | Weight (kg/tonnes)       |
| Silt                           | Volume (m <sup>3</sup> ) |
| (0.004 ≤ Silt < 0.063 mm)      | Weight (kg/tonnes)       |
| Sand                           | Volume (m <sup>3</sup> ) |
| (0.063 ≤ Sand < 2.0 mm)        | Weight (kg/tonnes)       |
| Gravel                         | Volume (m <sup>3</sup> ) |
| (2.00 ≤ Gravel < 64.0 mm)      | Weight (kg/tonnes)       |
| Cobbles                        | Volume (m <sup>3</sup> ) |
| (64.0 ≤ Cobbles < 256.0 mm)    | Weight (kg/tonnes)       |
| Boulders                       | Volume (m <sup>3</sup> ) |
| (≥ 256.0 mm)                   | 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 YES NO by the project?

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

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

If you have ticked **YES**, please complete the Noise Registry – Initial Registration form located at: <u>http://www.scotland.gov.uk/Topics/marine/science/MSInteractive/Themes/noise-reduction</u>

### 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?

YES

### 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:

GEN 2 and GEN 3:

Carrying out these essential repairs will safeguard the harbour for the forseeable future. This will encourage members of the public and harbour users to continue to enjoy and benefit from the harbour. A bustling, active harbour also has a knock on effect on the wider community by encouraging people to visit and contribute to the local economy.

GEN 7:

Given the 'Grade A' listed status of the Harbour, the repairs will be subject to full planning and listed building consent. Therefore, any aspects of the project which are deemed to negatively harm the marine landscape will not be approved.

GEN 13:

Repair solutions which avoid the use of heavy plant and which minimise vibrations, as far as is reasonably practical, have been carefully selected. As a result, any adverse effects of man-made noise or vibration are expected to be minimal in completing the works.

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:

SEPA correspondence attached, as discussed above in Section 5 (i).

Full planning permission and listed building consent applications have also been lodged with Aberdeenshire Council (application reference numbers APP/2020/0166 and APP/2020/0168, respectively).

### 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):

N/A

