marinescotland

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Marine Licence Application for Construction Projects

Version 1.0

Marine (Scotland) Act 2010







Acronyms

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

BPEO Best Practicable Environmental Option **EIA Environmental Impact Assessment**

ES **Environmental Statement** Mean High Water Springs **MHWS** Marine Mammal Observer MMO Marine Protected Area **MPA**

MS-LOT Marine Scotland – Licensing Operations Team

Passive Acoustic Monitoring PAM Special Area of Conservation SAC Scottish Natural Heritage SNH Special Protection Area SPA

SSSI Site of Special Scientific Interest WGS84 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:

- 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:



http://gateway.snh.gov.uk/sitelink/index.jsp and guidance on shellfish harvesting areas can be obtained from http://www.foodstandards.gov.scot/ 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 (1st June to 15th September). Further guidance on the Bathing Waters Directive (2006/7/EC) can be obtained from http://apps.sepa.org.uk/bathingwaters/.

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. copy of Scotland's National Marine Plan be found can 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: http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32011L0092&from=EN 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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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.

Pub	lic Register	
-	you consider that any of the information contained within or prould not be disclosed:	ovided in support of this application
(a)	for reasons of national security;	YES NO
(b) prov	for reasons of confidentiality of commercial or industrial information vided by law to protect a legitimate commercial interest?	ation where such confidentiality is YES \[\sum \ NO \]
	ES , to either (a) or (b), please provide full justification as to why alk rided should be withheld.	ll or part of the information you have



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	23.5.17
	<u>-</u>		
Name in BLOCK LETTERS	Chris Read		

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	\checkmark
•	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	V
•	Photographs of the location of the project	V
•	Additional information e.g. consultation correspondence (if applicable)	√
•	Noise Registry – Initial Registration Form (if applicable)	V
•	Pre-application Report (if applicable)	√
•	Environmental Statement (if applicable)	V
•	Payment (if paying by cheque)	7







	Title: Mr Initials: C Surname: Read
	Trading Title (if appropriate):
	Address: Stob Ban House, Glen Nevis Business Park, Fort William, Scotland, PH336RX
	Name of contact (if different):
	Telephone No. (inc. dialing code): 01397715079
	Email: Chris.Read@marineharvest.com
	Statutory Harbour Authority? YES NO
	If YES , please provide a list of the latitude and longitude co-ordinates (WGS84) of the boundary point of the area of harbour jurisdiction using Appendix 01 Additional Co-ordinates form if necessary.
2.	Agent Details (if any)
	Title: Mr Initials: R Surname: McDonnell
	Trading Title (if appropriate): Jacobs UK Ltd.
	Address: Rochester Building, Second Floor, 28 Adelaide Street, Belfast BT2 8GD
	Name of contact (if different):
	Telephone No. (inc. dialing code): 02890 260691
	Email: Rory.McDonnell@jacobs.com
3.	Payment
	Enclosed Cheque
	Contact and address to send invoice to:
	Applicant ■ Agent □ Other □
	If OTHER, please provide contact details:
	Title: Initials: Surname:
	Address:
	Email:



Applicant Details

Application Type	
Is this application for a new construction site or an existing construction	n site:
New Site ■ Existing Site □	
If an EXISTING SITE, please provide the consent/licence number and	expiry date:
Consent/Licence Number	Expiry Date
	<u> </u>
Project Details	
(a) Brief description of the project (e.g. construction of a new sea outfa	II)·
The proposed project involves the extension of an existing works and the placing of a long sea outfall pipe extending	
environments.	into the intertidal and Subtidal
CHVII OHITICHES.	
(b) Total area of the proposed works (in square metres):	
132244 m ²	
102244	
(c) Proposed start date (Target duration for determination of a weeks):	marine licence application is 14
August 2017	
(d) Proposed completion date:	
April 2019	
(e) Cost of the works seawards of the tidal limit of MHWS:	
£17,900,000	
(f) Location:	
The proposed development is at Allt Anavig Quarry, Kylea	kin, on the Isle of Skye. See
Appendix A for drawings, figures and site photos.	

4.

5.

Latitude and Longitude co-ordinates (WGS84) defining the extent of the project (continue on Appendix 01

Additional Co-ordinates form if necessary):

Latitude								Longitude							
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	0	I			1		, N				0				
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(g) Is the project located within	the jurisdiction of a	a statutory harbour authority′
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YES I■I NO I

If **YES**, please specify statutory harbour authority:

Kyle of Lochalsh Harbour Authority

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

The new pier will be constructed around the footprint of an existing pier, with a new outer berth from concrete caissons to form an L-shaped pier. Substantial dredging is required to create the depths required at the berths. The new pier is to be 20m wide to support the conveyors to the ship loader at the outer berth and the rail mounted ship unloader on the 160m long side berth. The outer berth is constructed in part from concrete caissons floated and sunk into position to form an 84m long berth. The remainder of the outer berth and the side berth are of steel combi-pile construction (sheet piles and large diameter tubes). The foreshore east of the pier is also to be combi-piled to provide a new quayside at the inshore end of the dredged pocket and a slipway for use by fish farm landing craft.

The marine works are programmed to commence on site in October 2017 with the piling of the new pier. It is anticipated that the duration of the marine works on site will be 52 weeks.

The estimated schedule of works is as follows:

- · Piling of pier, quayside and slipway.
- · Construction and placement of a temporary pier for landing of dredged material
- Dredging works for new berth pocket at the side of the pier and of the foundation for the caisson outer berth.
- Construction of the foundation bund and concrete base for the caisson outer berth.
- · Piling of crane beam and concrete works to the new pier.
- · Completion of the caisson outer berth.
- · Construction and laying of a long sea outfall pipe.

Following this 52 week construction period the conveyors, ship loader and unloader will be installed which will take approximately 4 to 6 weeks. The new Pier has a design life of 60 years. No plans are currently in place for decommissioning. All structures are of conventional construction, and no issues are foreseen in the event that decommissioning or demolition is proposed at some future date.

See Appendix E (Ch. 2 Project Description) for a detailed description of the marine works.

(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):

All potential impacts, including extensive proposed mitigation methods, have been included in the Environmental Statement (2016) (refer to Marine Ecology chapters 16-20) and the Report to Inform Appropriate Assessment (RIAA) (refer to Sections 4 - 6) submitted alongside this application.





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):

	Depo	sits	Remo	Removals			
Type of Deposit/Removal	Description	Quantity & Dimensions Description (metric)		Quantity & Dimensions (metric)			
Steel/Iron	Steel piling, tie rods, anchor plates, and ladders, for pier,	n/a No.		No.			
	quayside, and slipway walls and for bearing piles set within those pier walls (a combination of combi-piling, sheet piles and H piles - dimensions provided). Steel Panels, Fender facing	Dimensions 4445m3		Dimensions			
	Panels: (35tonnes/4.6m3) Intertidal (6m x 80m = 480m2) and subtidal (1m x 300m = 300m2) pipework for long sea outfall	3365 t Weight (kg/tonnes)		Weight (kg/tonnes)			
Timber		No.		No.			
		Dimensions		Dimensions			
		Weight (kg/tonnes)		Weight (kg/tonnes)			
Concrete	fresh concrete and cementitious grout (all	n/a No.		No.			
	with anti-washout additive) placed insitu in marine environment for slipway and for caisson foundation Concrete mattress for intertidal section	Dimensions 1570m3		Dimensions			
	of long sea outfall pipeline (380m x 20m = 7600m2). Concrete collars for subtidal segment of pipeline.	3768 t Weight (kg/tonnes)		Weight (kg/tonnes)			
Plastic/Synthetic		m ²		m ²			
Clay (< 0.004 mm)		Volume (m³)		Volume (m ³)			
		Weight (kg/tonnes)		Weight (kg/tonnes)			
Silt (0.004 ≤ Silt < 0.063 mm)		Volume (m³)	silt dredged to create depth at pier and approaches (see	9500 Volume (m³)			
		Weight (kg/tonnes)	separate D&D licence application	19950t Weight (kg/tonnes)			
Sand (0.063 ≤ Sand < 2.0 mm)	component of granular fill for caissons, pier infill, and shoreside	25000 Volume (m ³)	Sand dredged to create depth at pier and approaches (see	104500 Volume (m ³)			
	marine reclamation	52500t Weight (kg/tonnes)	separate D&D licence application	219450t Weight (kg/tonnes)			
Gravel (2.00 ≤ Gravel < 64.0 mm)	component of granular fill for caissons, pier infill, and shoreside	35000 Volume (m ³)	Gravel dredged to create depth at pier and approaches (see	66500 Volume (m ³)			
	marine reclamation	73500t Weight (kg/tonnes)	separate D&D licence application	139650t Weight (kg/tonnes)			
Cobbles (64.0 ≤ Cobbles < 256.0	Cobbles for use in scour protection of	$4500 {}^{\text{Volume}}_{\text{(m}^3)}$	Cobbles dredged to create depth at pier and approaches (see	9500 Volume (m³)			
mm)	dredged slopes and caisson foundation	8550t Weight (kg/tonnes)	separate D&D licence application)	19950t Weight (kg/tonnes)			
Boulders (≥ 256.0 mm)	rock armour for marine	16000 Volume (m ³)		Volume (m³)			
	reclamation protection	29000t Weight (kg/tonnes)		Weight (kg/tonnes)			





Pipe	New plastic outlet	20 Length (m)	Length (m)
	pipe at slipway for	External	External
	end of existing	2.1m Diameter	Diameter
	culvert	(cm/m)	(cm/m)
Other (please describe below):		
Proprietary precast concrete scour mats	seabed scour protection around pier	4200m2/ 630 tonnes	
Rubber	pier & slipway fenders	106m3/ 117 tonnes	
Precast Concrete Units	slipway slab units	200m3/480 tonnes	
Zinc Alloy anodes	cathodic protection to pile walls	48tonnes/7m3	

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

All pier and quayside piling will be installed using land based piling plant. Piles are likely to be delivered to site by barge and unloaded to the quayside at the existing pier. Piling plant likely to be used would be large vibrating hammers with drop hammer only used in the latter stages of driving to achieve design toe levels in harder materials. Dredge material will be dredged using a backhoe excavator.

The long sea outfall pipeline will be constructed on shore and then placed on concrete mattresses or fixed with concrete collars along the intertidal and subtidal seafloor.

(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):	
reclamation - 37800t (sand) 37800t(gravel) 29000t(rock armour)	tonnes

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

Sand/Gravel/Rock armour

Source (if sea dredged state location of origin)

Processed material from dredging supplemented by quarried material

Particle size:

0.063mm<sand<2.0mm<gravel<64mm; 0.256m<rock armour

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

YES		NO	
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(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 (metr			
Steel/Iron	Shipping containers	24	No.		
		6m x 4.4m x 2.6m	Dimensions		
		55.2	Weight (kg/tonnes)		
Timber			No.		
			Dimensions		
			Weight (kg/tonnes)		







Concrete	Secur mate for temperary	6 No.				
	Scour mats for temporary jetty	6m x 3m x 0.15m	Dimensions			
	Jetty	6.75t each	Weight (kg/tonnes)			
Plastic/Synthetic			m ²			
Clay (< 0.004 mm)			Volume (m³) Weight (kg/tonnes)			
Silt			Volume (m ³)			
(0.004 ≤ Silt < 0.063 mm)			Weight (kg/tonnes)			
Sand			Volume (m ³)			
(0.063 ≤ Sand < 2.0 mm)			Weight (kg/tonnes)			
Gravel	Cronular fill for tomorrow, jetty	7500	Volume (m ³)			
(2.00 ≤ Gravel < 64.0 mm)	Granular fill for temporary jetty	15750t	Weight (kg/tonnes)			
Cobbles			Volume (m ³)			
(64.0 ≤ Cobbles < 256.0 mm)			Weight (kg/tonnes)			
Boulders	Dook armour for tomporory jetty	1500	Volume (m ³)			
(≥ 256.0 mm)	Rock armour for temporary jetty	3150t	Weight (kg/tonnes)			
Pipe			Length (m)			
		Ext	ternal Diameter (cm/m)			
Other (please describe below):						
Concrete	concrete caissons temporarily moored in dredge area before final positioning in pier	Quantity 2nr; dimensions 20m x	30m x 14.5m each; total weight 13,000tonnes,			
steel chain and steel anchors	Caisson Temporary Anchors-temporary caisson moorings within dredge area	Quantity – up to 16 m	oorings; total weight 88 tonnes			
dredged substance(s) or obje	marine licence for sea disposal of		YES □ NO ■ rock etc.):			

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

N/A wet tonnes

7.

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



Noise Generating Activity	Sound Frequency (Hertz)
Use of Explosives	N/A
Use of Accoustic Deterrent Devices	N/A
Piling	300 - 1250 Hz
Other (please describe below):	
If you have ticked YES, please complete the Noise Registry – leading the http://www.scotland.gov.uk/Topics/marine/science/MSInteractive Marine licence applications will not be accepted until this f	e/Themes/noise-reduction
Statutory Consenting Powers	
Do you, or (if appropriate) your client, have statutory powers to	consent any aspect of this project?
No	
Scotland's National Marine Plan	
	Po.
Have you considered the application with reference to Scotland National Marine Plan?	YES ■ NO □
If YES , provide details of considerations made with reference to General Policies 7 and 13 (GEN 7 and GEN 13), that have bee	
Yes. GEN 1-14, 18-19. Details provided in the Environment Submitted alongside this application (refer to Ch 4. F	



Noise Monitoring

8.

11.	Pre-Application Consultation	
	Is the application subject to pre-application consultation, under The Ma Licensing (Pre-application Consultation) (Scotland) Regulations 2013?	rine
	If YES , please indicate the date of the public notice for the pre-application of consultation event held (a copy of the public notice must be supplied	
	Event Type	Dat
	D. JAPER NE	

	_		_
YES		NO	

consultation event and the type n this application):

Event Type	Date
Proposal Application Notice Public Information Days (Round 1) Public Information Days (Round 2) See Appendix B Pre-Application Consultation Report for public notices	7th April 2016 18/19th April 2016 28/29th June 2016

12. Consultation

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

Scottish Natural Heritage (SNH); Scottish Environmental Protection Agency (SEPA); Ministry of Defence; Marine Scotland Science; Transport Scotland; Crown Estates; THC Environmental Health; Harbour Master; THC Building Standards; THC Contaminated Land; THC Landscape Officer; THC Flood Risk Management Team; THC Development Plans; THC Coastal Planner; Northern Lighthouse Board; Association of Salmon Fishery Boards; British Shipping; UK Chamber of Shipping; Defence Infrastructure Organisation; Health and Safety Executive; Historic Environment Scotland; West Coast Inshore Fishery Group; The Highland Council; Marine Safety Forum; Royal Yachting Association; Royal Society for the Protection of Birds; Scottish Fishermen's Federation; Scottish Fishermen's Organisation; Scottish Wildlife Trust; Transport Scotland; Whale and Dolphin Conservation; Kyle Community Council; Portree Fishery Office; Marine Scotland Science; Marine Planning & Policy; Visit Scotland; Skye District Salmon Fishery Board; Scottish Water; Hebridean Whale and Dolphin Trust; and Maritime and Coastguard Agency. Consultation has been ongoing throughout the development of the project.

See Appendix B Pre-Application Consultation Report (Section 5. Consultee and Stakeholder Consultation).

See Appendix C .zip file for all correspondence up to 12th Jan 2017.

See MS-LOT Screening and Scoping Opinion (Section 4. Consultation).

13.	Enviror	mental	Assessment

	(a) Does the project fall under Annex I or II of the EIA Directive?									
	(a) Does the project fail and if Allifex For it of the LIM Diffective:									
		Annex I ■	Annex II	Neither						
		If ANNEX I or ANNEX I	I, please provide the scr	reening opinion issued to you in r	elation 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.	As	sociated Works								
	Pro	ovide details of other rela	ated marine projects, inc	luding reference/licence numbers	s (if applicable):					
	A Marine Licence Application for Dredging and Sea Disposal has been submitted alongside this application covering the proposed dredge and disposal activity.									







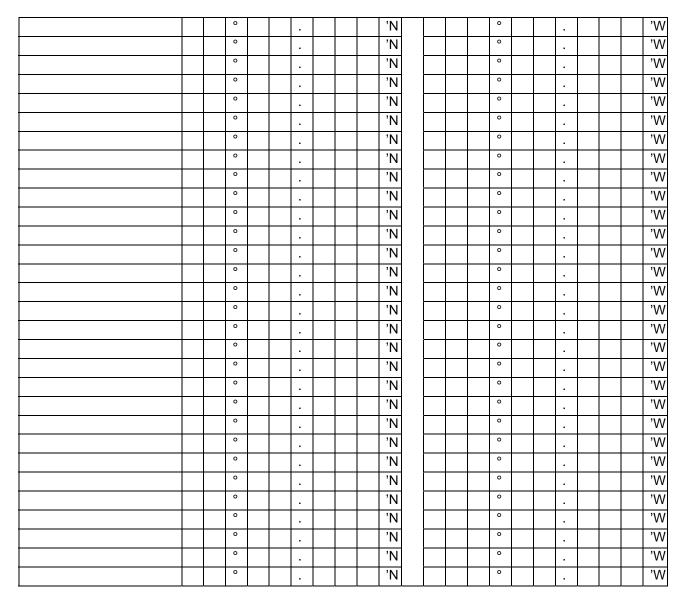
Point 6(a) Continued

Precast Concrete, Desc. Precast concrete caissons as permanent deposit on seabed to form new pierhead; Quantity 2nr; dimensions $20m \times 30m \times 14.5m$ each. Total weight 13000t.

Appendix 01 - Marine Licence Application Additional Co-ordinates

Please use this appendix to provide any additional latitude and longitude co-ordinates (WGS84) for your marine licence application. Please identify the location details and provide exact latitude and longitude co-ordinates (WGS84).

Location (e.g Quay 1 Dredge Area, Example Harbour)	Latitu	de					Longitude							
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Declaration

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

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.

Signature		Date	
Name in BLOCK LETTERS			

Please check carefully the information you have given