

# 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.

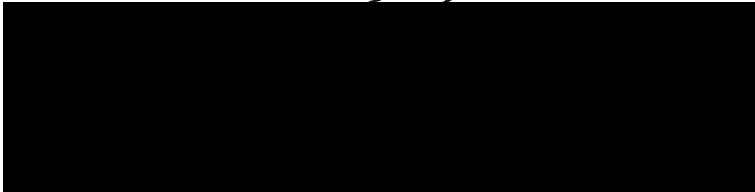
Target duration for determination is 14 weeks. Please note that missing or erroneous information in your application and complications resulting from consultation may result in the application being refused or delayed.

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

24/11/2020

Name in BLOCK LETTERS

GEORGE BOWIE

### 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: G                      Surname: Raybould

Trading Title (if appropriate): BAE Systems Surface Ships Limited

Address: South Street, Scotstoun, Glasgow G14 0XN

Name of contact (if different):

Telephone No. (inc. dialing code): 03300463864

Email: geoff.raybould@baesystems.com

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: Mr                      Initials: G                      Surname: Bowie

Trading Title (if appropriate): Arch Henderson LLP

Address: 142 St Vincent Street, Glasgow, G2 5LA

Name of contact (if different):

Telephone No. (inc. dialing code): 0141 227 3060

Email: gbowie@arch-henderson.co.uk

### 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
06272/20/0	24th December 2020

**5. Project Details**

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

The deepening of an existing Berth including the pits.

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

10,000 m<sup>2</sup>

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

15th March 2021

(d) Proposed completion date:

24th December 2022

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

£4,500,000

(f) Location:

The works are located at the Deep Water Berth at BAE Systems Scotstoun Shipyard on the River Clyde. The location is shown on drawings 205034 -101, 102 & 103

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	°	5	2	.	8	4	6	'N		-	4	°	2	2	.	0	0	8	'W
5	5	°	5	2	.	5	2	5	'N		-	4	°	2	2	.	0	3	9	'W
5	5	°	5	2	.	8	5	7	'N		-	4	°	2	2	.	1	0	5	'W
5	5	°	5	2	.	8	5	5	'N		-	4	°	2	2	.	1	0	7	'W
5	5	°	5	2	.	8	6	6	'N		-	4	°	2	2	.	1	3	2	'W
5	5	°	5	2	.	8	6	8	'N		-	4	°	2	2	.	1	3	0	'W
5	5	°	5	2	.	8	9	1	'N		-	4	°	2	2	.	1	7	9	'W
5	5	°	5	2	.	9	0	1	'N		-	4	°	2	2	.	1	4	8	'W
		°			.				'N				°			.				'W
		°			.				'N				°			.				'W

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

YES  NO

If YES, please specify statutory harbour authority:

Peelports (Clydeport) Limited

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

The works at the Deep Water Berth will be undertaken from both marine and land based plant using tried and tested methods of construction refer to continue sheet Appendix 5 (h) for details.

(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):

None

**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	See Attached Table 6a	No.	See Attached Table 6a	No.
		Dimensions		Dimensions
		Weight (kg/tonnes)		Weight (kg/tonnes)
Timber		No.		No.
		Dimensions		Dimensions
		Weight (kg/tonnes)		Weight (kg/tonnes)
Concrete		No.		No.
		Dimensions		Dimensions
		Weight (kg/tonnes)		Weight (kg/tonnes)
Plastic/Synthetic		m <sup>2</sup>		m <sup>2</sup>
Clay (< 0.004 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)		Weight (kg/tonnes)
Silt (0.004 ≤ Silt < 0.063 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)		Weight (kg/tonnes)
Sand (0.063 ≤ Sand < 2.0 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)		Weight (kg/tonnes)
Gravel (2.00 ≤ Gravel < 64.0 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)		Weight (kg/tonnes)
Cobbles (64.0 ≤ Cobbles < 256.0 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)		Weight (kg/tonnes)
Boulders (≥ 256.0 mm)		Volume (m <sup>3</sup> )		Volume (m <sup>3</sup> )
		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):

The method of delivery has still be be finalized but we expect the delivery of materials to be by land.

(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	See attached section 6d Temporary Deposits	No.
		Dimensions
		Weight (kg/tonnes)
Timber		No.
		Dimensions
		Weight (kg/tonnes)

Concrete		No.
		Dimensions
		Weight (kg/tonnes)
Plastic/Synthetic		m <sup>2</sup>
Clay ( $< 0.004$ mm)		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)
Silt ( $0.004 \leq \text{Silt} < 0.063$ mm)		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)
Sand ( $0.063 \leq \text{Sand} < 2.0$ mm)		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)
Gravel ( $2.00 \leq \text{Gravel} < 64.0$ mm)		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)
Cobbles ( $64.0 \leq \text{Cobbles} < 256.0$ mm)		Volume (m <sup>3</sup> )
		Weight (kg/tonnes)
Boulders ( $\geq 256.0$ mm)		Volume (m <sup>3</sup> )
		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.):

The materiel will be silt, clay and rock refer to attached table 6a
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(b) Quantity of substance(s) or object(s) (wet tonnes):

28,000 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	Refer to Noise Register ref 2404 attached
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: <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?

No
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**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:

The proposed works are part of the development of BAE Systems, shipbuilding facilities on the River Clyde to allow the construction of the next generation of warships on the River Clyde. The project is therefore of National importance to Scotland as it provides social and economic benefit to the area, which is one of the main aims of Scotland's National Marine Plan
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If NO, please provide an explanation of why you haven't considered the National Marine Plan?

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### 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
Marine Scotland confirmed that PAC was not required on 10th November 2020. Copy of correspondence attached. Ref Section 11	

### 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):

The area is currently covered by a disposal at sea licence for maintenance dredging licence number 06516/18/0 and a disposal at sea licence for capital dredging licence number 06271/20/0. However on receipt of sediment sampling results an additional disposal at sea application will be submitted for the dredging / excavation arising out with the above consents.