

Sweeting S (Stephanie)

From: Dominic Waugh <dominic.waugh@fairhurst.co.uk>
Sent: 07 November 2019 17:06
To: Sweeting S (Stephanie)
Cc: Ian Kerr; Derek McGlashan; Sophie Gooch
Subject: FW: 134380 Port of Dundee EIA Screening Request

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon Stephanie,

Sophie isn't in the office today so I write to provide the additional details requested as follows. I thought it would be easier to write the responses in red:

Details of the proposed works

- Are the proposed quay (green), new dredge pocket (purple) and widened dredge pocket (brown) in drawing 130143/8003 all below mean high water springs (MHWS) – **yes, although a section of the proposed quay (green) is above MHWS**
- Are any of the upgrade works on the existing quay (light green) below MHWS (for example, any upgrades of repairs to the quay wall itself) – **yes (see bullet point below), although note that this is a suspended quay so there is no quay wall.**
- Please provide a description of the proposed works to the existing quay wall – **Proposed works include a new overslab (above MHWS) and pile repairs by welded plates (below MHWS).**

Details of the characteristics of the proposed works

- Technical drawings or detailed design (to best of your current knowledge, including a suitable design envelope) of the construction works involved for the suspended quay, land reclamation, and strengthening and repair work to the existing quay including piles and rock armour – **please see attached drawings as follows:**
 - 130143/4201 B PCW Pile Repairs (existing quay – works below MHWS)
 - 130143/4202 B PCW Deck Strengthening (existing quay – works above MHWS)
 - 130143/4107 B RoRo Berth Combi Wall General Arrangement (proposed quay)
 - 130143/4108 A RoRo Berth Sections (proposed quay)
 - 130143/4113 rear Deck at RoRo Berth Indicative Proposal (proposed quay)
- The size of the suspended quay, in both cubic/square metres and the tonnage of materials to be used –
 - Area of suspended deck = 5,450m²
 - Tonnage of materials = steel 3,000 tonnes; concrete 8,600 tonnes; rock armour/ fill 60,000 tonnes. It is important to note, however, that these quantities of materials are for the entire suspended quay and will, therefore, not all be below mean high water springs once completed.
- The tonnage of materials to be used for the work to the existing quay if below MHWS – **repairs to existing quay will take the form of pile repairs by welded plates as set out above, up to 6 tonnes maximum.**

Likely impacts associated with the proposed works

- can you confirm if you have considered extreme storm events and incorporated this into the design of the proposal? – **the project will be designed to take into account climate change including extreme storm events (it is imperative that the Port remains operational despite such events should they occur in future)**
- Have you contacted SEPA to discuss? – **not at this stage**
- We have had requests from SEPA during previous projects to consider extreme storm events and are asking this to pre-empt any need for further information during consultation – **noted, however as set out above the project will be designed to take into account climate change including extreme storm events (it is imperative that the Port remains operational despite such events should they occur in future)**

Kind regards,
[Redacted]

Dominic Waugh MRTPI
Technical Director – Planning and Development

FAIRHURST

engineering solutions, delivering results

1 Arngrove Court
Barrack Road
Newcastle-Upon-Tyne, NE4 6DB
Tel: 0191 221 0505 Mobile: 07909 531379
Website: www.fairhurst.co.uk

Why not take a look at our Practice Profile to see the diverse range of skills we can offer. Just click [<HERE>](#)

 Consider the environment. Please don't print this e-mail unless you really need to.

From: Stephanie.Sweeting@gov.scot [<mailto:Stephanie.Sweeting@gov.scot>]
Sent: 01 November 2019 10:18
To: Sophie Gooch
Cc: Ian.Kerr@forthports.co.uk; Derek.McGlashan@forthports.co.uk; Dominic Waugh
Subject: RE: 134380 Port of Dundee EIA Screening Request

Good morning Sophie,

Thank you for your email. I have reviewed the information provided and require further clarification on a couple of aspects of the screening request before we can proceed with consultation.

It is my understanding that the proposed quay (green), new dredge pocket (purple) and widened dredge pocket (brown) in drawing 130143/8003 are all below mean high water springs (MHWS). However, it is unclear if any of the upgrade works on the existing quay (light green) can be considered to be below MHWS. For example, any upgrades of repairs to the quay wall itself would fall under our jurisdiction. Please can you confirm if my understanding is correct, and provide a description of the proposed works to the existing quay wall so I can determine if it falls within our remit.

Please can you provide the following details on characteristics of the works which we require under regulation 10 (b)(ii) of the Marine Works (Environmental Impact Assessment) (Scotland) Regulations 2017 ("the 2017 MW Regulations") -

- Technical drawings or detailed design (to best of your current knowledge, including a suitable design envelope) of the construction works involved for the suspended quay, land reclamation, and strengthening and repair work to the existing quay including piles and rock armour.
- The size of the suspended quay, in both cubic/square metres and the tonnage of materials to be used. Please also provide the tonnage of materials to be used for the work to the existing quay if below MHWS.

Under Schedule 3 of the 2017 MW Regulations, specifically 1(f), the characteristic of works must have been considered having regard, in particular, to the risk of major incidents and/or disasters which are relevant to the project concerned, including those caused by climate change, in accordance with scientific knowledge. Please can you confirm if you have considered extreme storm events and incorporated this into the design of the proposal? I note that you refer to the SEPA online flood risk map but as the works are located within a high-risk area for coastal flooding, have you contacted SEPA to discuss? If so, please provide copies of any

correspondence. We have had requests from SEPA during previous projects to consider extreme storm events and are asking this to pre-empt any need for further information during consultation.

I have tried to call you prior to sending this email, however I note you work Mondays to Wednesdays. I am back in the office on Tuesday so shall give you a follow up call then. Please do not hesitate to contact me if you have any questions.

Kind regards,

Stef

Stephanie Sweeting
Marine Licensing Casework Officer
Marine Scotland - Marine Planning & Policy

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB

Direct Line: +44 (0)131 244 2413
General Queries: +44 (0)300 244 5046
Email: Stephanie.Sweeting@gov.scot
Website: <http://www.gov.scot/Topics/marine/Licensing/marine>

From: Sophie Gooch <sophie.gooch@fairhurst.co.uk>
Sent: 28 October 2019 12:28
To: david.gray01@dundeecity.gov.uk; Makela A (Anni) <Anni.Makela@gov.scot>
Cc: Ian Kerr <Ian.Kerr@forthports.co.uk>; Derek McGlashan <Derek.McGlashan@forthports.co.uk>; Dominic Waugh <dominic.waugh@fairhurst.co.uk>
Subject: 134380 Port of Dundee EIA Screening Request

Good afternoon

Please see attached EIA Screening Request submitted on behalf of the Port of Dundee, supported by an HRA Screening Report, Best Practicable Environmental Option Report, and 2 no. drawings.

Please let me know if you have any queries, otherwise we look forward to receiving a screening response in due course.

Kind regards,

[Redacted]

Sophie Gooch MRTPI MIEMA CEnv
Principal Planner

Please note my working days are Monday, Tuesday and Wednesday

FAIRHURST
[engineering solutions, delivering results](#)

1 Arngrove Court
Barrack Road
Newcastle-Upon-Tyne, NE4 6DB
Tel: 0191 221 0505
Website: www.fairhurst.co.uk



Why not take a look at our Practice Profile to see the diverse range of skills we can offer. Just click [<HERE>](#)

This email message and accompanying data are for the sole use of the intended recipient(s) and may contain confidential information and/or copyright material. Unauthorised use, copying or disclosure of any of it is prohibited and may be unlawful. If you received this email message in error, please notify us immediately and erase all copies of this message and attachments.

Where this e-mail is unrelated to the business of Fairhurst, the opinions expressed within this e-mail are the opinions of the sender and do not necessarily constitute those of Fairhurst.

Fairhurst scans and monitors incoming and outgoing mail in accordance with its Email Policy. This email has been scanned for viruses but Fairhurst accept no liability for any virus which may be attached.

A full list of partners is available for inspection at any of the firm's offices.

This email has been scanned by the Symantec Email [Security.cloud](#) service.
For more information please visit <http://www.symanteccloud.com>

This e-mail (and any files or other attachments transmitted with it) is intended solely for the attention of the addressee(s). Unauthorised use, disclosure, storage, copying or distribution of any part of this e-mail is not permitted. If you are not the intended recipient please destroy the email, remove any copies from your system and inform the sender immediately by return. Communications with the Scottish Government may be monitored or recorded in order to secure the effective operation of the system and for other lawful purposes. The views or opinions contained within this e-mail may not necessarily reflect those of the Scottish Government.

This email message and accompanying data are for the sole use of the intended recipient(s) and may contain confidential information and/or copyright material. Unauthorised use, copying or disclosure of any of it is prohibited and may be unlawful. If you received this email message in error, please notify us immediately and erase all copies of this message and attachments.

Where this e-mail is unrelated to the business of Fairhurst, the opinions expressed within this e-mail are the opinions of the sender and do not necessarily constitute those of Fairhurst.

Fairhurst scans and monitors incoming and outgoing mail in accordance with its Email Policy. This email has been scanned for viruses but Fairhurst accept no liability for any virus which may be attached.

A full list of partners is available for inspection at any of the firm's offices.



Company Information: Forth Ports Limited (Company number SC134741), Forth Estuary Towage Limited (Company number SC076746), Port of Dundee Limited (Company number SC155442), Edinburgh Forthside Investments Limited (Company number SC274929), FP Newhaven Two Limited (Company number SC208821), Forth Properties Limited (Company number SC124730), Edinburgh Forthside Developments Limited (Company number SC321461) all of whose Registered Office is at 1 Prince of Wales Dock, Edinburgh, Midlothian, EH6 7DX. Port of Tilbury London Limited (Company number 02659118), International Transport Limited (Company number 02663120), Forth Ports Finance Plc (Company number 08735464) all of whose Registered Office is at Leslie Ford House, Tilbury Freeport, Tilbury, Essex, RM18 7EH.

Confidentiality Notice: This email transmission is privileged, confidential and intended solely for the person or organisation to whom it is addressed. If you have received this message in error please notify Forth Ports Limited immediately by email to enquiries@forthports.co.uk and permanently delete the message.

Privacy Policy: For information about how we use your personal data, including your rights, please see our Privacy Policy at forthports.co.uk

This email message and accompanying data are for the sole use of the intended recipient(s) and may contain confidential information and/or copyright material. Unauthorised use, copying or disclosure of any of it is prohibited and may be unlawful. If you received this email message in error, please notify us immediately and erase all copies of this message and attachments.

Where this e-mail is unrelated to the business of Fairhurst, the opinions expressed within this e-mail are the opinions of the sender and do not necessarily constitute those of Fairhurst.

Fairhurst scans and monitors incoming and outgoing mail in accordance with its Email Policy. This email has been scanned for viruses but Fairhurst accept no liability for any virus which may be attached.

A full list of partners is available for inspection at any of the firm's offices.

This email message and accompanying data are for the sole use of the intended recipient(s) and may contain confidential information and/or copyright material. Unauthorised use, copying or disclosure of any of it is prohibited and may be unlawful. If you received this email message in error, please notify us immediately and erase all copies of this message and attachments.

Where this e-mail is unrelated to the business of Fairhurst, the opinions expressed within this e-mail are the opinions of the sender and do not necessarily constitute those of Fairhurst.

Fairhurst scans and monitors incoming and outgoing mail in accordance with its Email Policy. This email has been scanned for viruses but Fairhurst accept no liability for any virus which may be attached.

A full list of partners is available for inspection at any of the firm's offices.

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>
