

# Department of Agriculture, Environment & Rural Affairs Marine & Fisheries Division

## LICENCE ISSUED UNDER THE MARINE AND COASTAL ACCESS ACT 2009, PART 4, MARINE LICENSING

### MARINE CONSTRUCTION LICENCE

## <u>Licence to Upgrade Queen's Quay (between Queen's Bridge and Queen</u> Elizabeth Bridge), Belfast

Licence Number: ML 02\_18

### Part 1 - Particulars

### 1. Licensee(s) Name & Address:

Mr. M. Pettigrew
Department for Communities
4th Floor
Lighthouse Building
Gasworks Business Park
Belfast
BT7 2JB

Deane Public Works Ltd 16 Tully Road Killadeas Irvinestown Co. Fermanagh BT49 1FB

2. Names, and operators, of the vessels to be employed to undertake or support the deposit, relocation or removal operations:

n/a

3. Description of works and nature and quantity of all deposits below Mean High Water Springs:

The proposed works involve the demolition and removal of the existing suspended timber quay and the reconstruction of the quay with a reinforced concrete wall supported on piles.

### 4. Location of works:

The proposed works will take place on the east side of the River Lagan between Queen's Bridge and Queen Elizabeth Bridge, Belfast.

Irish Grid: X=334500.1080 Y=374430.1440

### 5. Valid:

From: 23<sup>rd</sup> August 2019 Until: 22<sup>nd</sup> August 2020

### **PART 2: CONDITIONS**

The Department of Agriculture, Environment & Rural Affairs (referred to as the licensing authority) authorises

Department for Communities and Deane Public Works Ltd, to deposit in the sea the substances or articles (except for dredge material) used in the execution of works described in Part 1 of this licence. This licence is subject to the under mentioned condition(s):

### Licence Condition(s):

## NOTE: FAILURE TO COMPLY WITH THE LICENCE CONDITIONS BELOW MAY RESULT IN ENFORCEMENT ACTION BEING TAKEN

- All conditions of this licence bind any persons whom, for the time being, owns, occupies or enjoys any use of the works for which this licence has been granted, in relation to those licensed activities authorized under section 66 of the 2009 Act, whether or not the licence has been transferred to that person.
- The Licensee(s) must receive written authorization from the licensing authority to assign or transfer the consent.
  The licensing authority must confirm in writing to both the original Licensee(s) and any proposed new
  Licensee(s) that the licence has been transferred/assigned before any works may commence under the new
  Licensee(s).
- 3. The licensee(s) shall inform the licensing authority of the finishing date of the licensed work within 28 days of completion.
- 4. The licensee(s) shall not carry out any licensable activity other than that detailed in the Marine Licence application form received by the licensing authority, dated 10<sup>th</sup> January 2018. The licensee(s) shall contact the Department if it is proposed to vary the materials or methods to be used from those described in the documentation supplied in connection with the Marine Licence application.
- 5. The licensee(s) shall ensure that a copy of this licence is given to each contractor appointed to carry out part or all of the works. The extent of the works for which the licence has been given and the conditions that are attached to the licence should be made clear to the contractors.
- 6. The licensee(s) shall, within **eight weeks** after the completion of the licensed works, make a written report to the licensing authority stating the quantity and description of all articles and substances deposited under the authority of this licence.
- 7. The licensee(s) shall ensure that copies of the licence are available for inspection by any authorised Enforcement Officer at:
  - a. The premises of the licensee(s)
  - b. The premises of the operating facility
  - c. The site of the works (including on board vessels)
- 8. A Construction Environmental Management Plan shall be submitted to the Department once a contractor has been appointed and at least 8 weeks prior to commencement of construction.

- 9. Construction work shall not begin before September 2019 to ensure there is no risk of disturbance or displacement to breeding bird species.
- 10. The licensee(s) must notify The Source Data Receipt team, UK Hydrographic Office, Taunton. Somerset, TA1 2DN (Email: sdr@ukho.gov.uk; Tel: 01823 337900) at least 4 weeks before commencement of the works, to allow for any necessary amendments to nautical charts. The UK Hydrographic Office must also be notified upon completion of the works. This office must be copied into all notifications.
- 11. If impact piling or blasting is required during construction the licensing authority must be notified **one week** in advance of commencement. A noise risk impact assessment must be produced and submitted to the licensing authority for approval before impact piling can begin to prevent disturbance to sensitive receptors.
- 12. If impact piling or blasting is required during construction the licensee(s) shall maintain a record of the beginning and end times and duration, e.g. hammer energy blow or explosive charges. Records must be submitted to the licensing authority within **eight weeks** of completion of the licensed works.
- 13. The licensee(s) shall ensure that measures are in place to prevent pollution of surface or ground water as a result of the activities on site, both during construction and thereafter.
- 14. The licensee(s) shall adhere to the following:
  - · Works in, near or over watercourses, PPG5 and
  - Prevent Pollution, & Construction and Demolition sites: PPG6: Prevent Pollution.
- 15. All plant and operations shall be appropriately lit/marked and Notice to Mariners issued.
- 16. The licensee(s) attention is drawn to Article 42 of the Historic Monuments and Archaeological Objects (NI) Order 1995 that requires finders of archaeological objects to report within 14 days to a relevant authority. In the event of a discovery of an archaeological object and/or remains during the works the licensee(s) must: (1) record the position and details of the site; (2) not disturb the site further and (3) report your discovery to and seek further advice from the Department immediately.
- 17. The licensee(s) must report any recovered wreck material to the Receiver of Wreck (Maritime and Coastguard Agency) in accordance with the **Merchant Shipping Act 1995**.
- 18. A qualified ornithologist shall check the quay structure and report to the Department before construction work commences.
- 19. No site works of any nature or development shall take place until a programme of archaeological work has been implemented, in accordance with a written scheme and programme prepared by a qualified archaeologist, submitted by the applicant and approved by the Department. The programme should provide for the identification and evaluation of archaeological remains within the site, for mitigation of the impacts of development, through excavation recording or by preservation of remains, and for preparation of an archaeological report.
- 20. Access shall be afforded to the site at all reasonable times to any archaeologist nominated by the Department for Communities – Historic Environment Division to observe the operations and to monitor the implementation of archaeological requirements.

Signed on be	ent:
Dated: 23/8	1019



### NOTE:

- (1) The licensing authority would advise that this licence does not negate the licensees' responsibility to gain any other environmental or access permissions that may be required to progress the works.
- (2) Under Part 4, Chapter 1, paragraph 72 of the Marine and Coastal Access Act 2009, the licensing authority may revoke, vary or suspend this licence if it appears to the authority that the holder is in breach of a condition included in it, or if it appears to the authority that the licence ought to be varied, suspended or revoked because of a change of circumstances relating to the marine environment or human health, including a change in scientific knowledge. A revocation, variation or suspension may also be enforced in the interests of safety of navigation.
- (3) A person who deposits material in contravention of the terms of a licence is guilty of an offence under Section 85 of the Act. It is a defence under paragraph 86 (1) for a person charged with such an offence to prove 'force majeure'. However they are also required to prove that they took steps within a reasonable time to inform the licensing authority of all details pertaining to the incident contained in paragraph 86 (2). The licensing authority shall be obliged to report force majeure cases immediately to the OSPAR Commission.
- (4) Attention is drawn to the necessity of complying where appropriate with the Radioactive Substances Act 1960, the Prevention of Oil Pollution Act 1971 and to the Merchant Shipping (Dangerous Goods) (Amendment) Rules 1968.
- (5) If within 28 days of the issue of a licence the person to whom it was issued requests the licensing authority to give him notice in writing of the reasons for the inclusion of any provision in it, the Authority shall comply with his request within 28 days of receiving it.
- (6) Anyone who fails to comply with a condition on a Marine Licence commits an offence under Section 85 of the Marine and Coastal Access Act 2009, and may be subject to enforcement action. Possible enforcement actions are compliance notices, remediation notices, fixed monetary penalties and variable monetary penalties. In the worst cases, a person found guilty of an offence on summary conviction may be subject to a fine not exceeding £50,000. In addition, a person found guilty of an offence on conviction on indictment, to a fine or to imprisonment for a term not exceeding two years or to both. Further details can be found at our guidance note <a href="https://www.daera-ni.gov.uk/sites/default/files/publications/doe/marine-licensing-guidance-enforcement-under-part-4-marine-and-coastal-access-act%2C-2009-may-2016.pdf">https://www.daera-ni.gov.uk/sites/default/files/publications/doe/marine-licensing-guidance-enforcement-under-part-4-marine-and-coastal-access-act%2C-2009-may-2016.pdf</a>

### Further information from consultation:

### 1. Northern Ireland Environment Agency - Water Management Unit

Water Management Unit would request that once a contractor has been appointed, a Construction Method Statement should be submitted to NIEA Water Management Unit, at least 8 weeks prior to the commencement of construction to ensure effective avoidance and mitigation methodologies have been planned for the protection of the water environment. This can be sent directly to Water Management Unit Pollution Prevention Team (nieapollutionprevention@daera-ni.gov.uk) who will be happy to advise.

Due to the close proximity of the site to a watercourse, care will need to be taken to ensure that polluting discharges do not occur during the works phase. The applicant should refer and adhere to the precepts contained in Standing Advice Pollution Prevention Guidelines.

Water Management Unit recommends the storm drainage of the site adheres to the precepts contained in Standing Advice Sustainable Drainage Systems.

Discharge consent, issued under the Water (Northern Ireland) Order 1999, is required for any discharges to the aquatic environment and may be required for site drainage during the construction phase of the development. Any proposed discharges not directly related to the construction of the development, such as from septic tanks or wash facilities, will also require separate discharge consent applications. The applicant should refer to Standing Advice Discharges to the Water Environment.

The applicant should be aware that it is an offence under the **Water (Northern Ireland) Order 1999** to discharge or deposit whether knowingly or otherwise, any poisonous, noxious or polluting matter so that it enters a waterway or water in any underground strata. Conviction of such an offence may incur a fine of up to £20,000 and /or three months imprisonment.

The applicant should ensure that measures are in place to prevent pollution of surface or groundwater as a result of the activities on site, both during construction and thereafter.

#### 2. Historic Environment Division

For guidance on the preparation of the Written Scheme and Programme of Archaeological Work, which should be submitted for approval at least 4 weeks before work is due to begin, contact:

Historic Environment Division – Historic Monuments Causeway Exchange 1–7 Bedford Street Belfast, BT2 7EG

Tel: 02890 823100

Quote reference: SM11/1 IHR 10217 and LA04/2018/0099/F

Application for the excavation licence, required under the *Historic Monuments and Archaeological Objects (NI) Order* 1995, should be submitted at least 4 weeks before work is due to begin, by a qualified archaeologist responsible for the project, to:

Historic Environment Division – Historic Monuments Causeway Exchange 1–7 Bedford Street Belfast, BT2 7EG

### 3. DAERA Marine & Fisheries – Inland Fisheries & Sea Fisheries

The applicant should be made aware that it is an offence, under Section 47 of the Fisheries Act (Northern Ireland) 1966, to cause pollution which is subsequently shown to have a deleterious effect on fish.

### 4. DAERA Marine & Fisheries - Marine Conservation

### **Marine National Protected Species**

The applicant's attention is drawn to Article 10 of the Wildlife (Northern Ireland) Order 1985 (as amended), under which it is an offence to intentionally or recklessly kill, injure or take any wild animal included in Schedule 5 to the Order. This includes the common seal (*Phoca vitulina*), grey seal (*Halichoerus grypus*), basking shark (*Cetorhinus maximum*), angel shark (*Squatina squatina*), common skate (*Dipturus batis*) short snouted seahorse (*Hippocampus hippocampus*), spiny seahorse (*Hippocampus guttulatus*), spiny lobster (*Palinurus elaphus*) and fan mussel (*Atrina fragilis*).

Article 11 of the Wildlife (Northern Ireland) Order 1985 (as amended) provides that a person shall not be guilty of an offence under Article 10 if the act was incidental to a lawful operation (i.e. activity permitted by a Marine Licence or Planning Permission) and could not reasonably be avoided. A separate marine Wildlife Licence is therefore not required for national marine protected species if a Marine Licence/Planning Permission has been granted, since adherence to the conditions of the Marine Licence should reduce the likelihood of harm to marine national protected species.

Under Article 10 it is an offence to intentionally or recklessly disturb; common seals, grey seals or basking sharks. It is also an offence under Article 10 to intentionally or recklessly damage or destroy, or obstruct access to, any structure or place which these animals (Schedule 5¹) use for shelter or protection; damage or destroy anything which conceals or protects any such structure; or disturb any such animal while it is occupying a structure or place which it uses for shelter or protection.

Under Article 13 it is an offence to sell or transport any Schedule 7 animal dead or alive at any time2.

Any person who knowingly causes or permits an act which is made unlawful under Article 10 or Article 13 shall also be guilty of an offence.

Under the Wildlife (Northern Ireland) Order 1985 (as amended) a licence may be required for any operations which might impact on protected species.

### Marine European Protected Species:

The applicant's attention is drawn to regulation 34 of The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended), which states that it is an offence to deliberately capture, injure or kill a wild animal of a European Protected Species included in Schedule 2 to these Regulations. This includes all species of dolphins, porpoises and whales and the marine turtle species.

- (1) It is also an offence to:
  - (a) deliberately disturb such an animal while it is occupying a structure or place which it uses for shelter or protection;
  - (b) deliberately disturb such an animal in such a way as to be likely to;
    - (i) affect the local distribution or abundance of the species to which it belongs:
    - (ii) impair its ability to survive, breed or reproduce, or rear or care for its young; or
    - (iii) impair its ability to hibernate or migrate;
  - (c) deliberately take or destroy the eggs of such an animal;
  - (d) deliberately obstruct access to a breeding site or resting place of such an animal; or
  - (e) damage or destroy a breeding site or resting place of such an animal.
- (2) It is an offence for any person;
  - (a) to have in his possession or control,
  - (b) to transport,
  - (c) to sell or exchange, or
  - (d) to offer for sale or exchange.

any live or dead animal which is taken from the wild and is of a species listed in Annex IV(a) to the Habitats Directive, or any part of, or anything derived from, such an animal.

If there is evidence of Schedule 2 animals listed above at the site, all works must cease immediately and further advice must be sought from DAERA Marine and Fisheries Division, Klondyke Building, Cromac Avenue, Belfast, BT7 2JA.

Under this legislation a licence may be required for any operations which might impact on European Protected Species.

Following two European Court of Justice cases (C-103/00 and C-221/04) "deliberate actions are to be understood as actions by a person who knows, in the light of the relevant legislation that applies to the species involved, and the general information delivered to the public, that his action will most likely lead to an offence against a species, but intends this offence or, if not, consciously accepts the foreseeable results of his action"

<a href="http://incc.defra.gov.uk/PDF/consultation">http://incc.defra.gov.uk/PDF/consultation</a> epsGuidanceDisturbance all.pdf

<sup>1</sup> Common skate and angel sharks in respect to Article 10 (1) only and within 6 nautical miles of coastal water only.

<sup>&</sup>lt;sup>2</sup> Schedule 7 species includes all Schedule 5 species listed in Appendix A, with the exception of the common skate and angel shark. Sea urchin is protected under Schedule 7 only.