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MARINE (SCOTLAND) ACT 2010, PART 4 MARINE LICENSING

LICENCE FOR MARINE SCIENTIFIC SURVEY

Licence Number: 06548/18/0

Reference Number: 06548

Scottish Ministers (hereinafter referred to as "the licensing authority") hereby authorise:

**NAVAL Group**  
**40-42 rue du Docteur Finlay**  
**F-75732**  
**Paris Cedex 15**

to deposit in the sea the substances or objects (except for dredge spoil) used in the execution of works described in Part 1 of the attached Schedule. The licence is subject to the conditions of use set out, or referred to, in Part 2 of the said Schedule.

This licence shall be valid from 13 April 2018 until 31 December 2020.

[Redacted]

Signed: \_\_\_\_\_

Malcolm Rose

For and on behalf of the licensing authority

Date: 13 April 2018



Part 1 - Particulars

1. Name and address of agent acting on behalf of licensee (if appropriate):

European Marine Energy Centre Ltd  
Old Academy Business Centre  
Stromness  
Orkney  
KW16 3AW

2. Location of works:

European Marine Energy Centre, within the area bounded by joining the points

58° 58.323' N 003° 23.010' W  
58° 58.232' N 003° 23.307' W  
58° 58.327' N 003° 22.563' W  
58° 58.144' N 003° 22.561' W  
58° 57.900' N 003° 22.721' W  
58° 57.897' N 003° 23.304' W  
58° 57.799' N 003° 22.931' W

3. Description of works:

Deployment, operation and recovery of an underwater datacentre at test berth 4 at the European Marine Energy Centre's Wave Test Site (Billia Croo, Orkney). the underwater datacentre will be mounted on the seabed on a tripod foundation.

As described in application dated 05 October 2017, and correspondence submitted in support of the application.

4. Nature and indicative quantity of all deposits below Mean High Water Springs:

**TEMPORARY DEPOSITS**

1 No. 14m x 13m x 5.5m Underwater Datacentre  
5 tonnes of Plastic/Synthetic material  
1 No. 200m long umbilical cable  
10 tonnes of underwater cable connectors  
4 No. Clump weights  
4 No. Steel wire pennants  
4 No. Surface buoys  
1.6 tonnes of polyurethane shells

Part 2 - Conditions

1. The licensee must notify the licensing authority of the date of commencement and the date of completion of all operations relating to the licence. Separate notifications are required at the times of commencement and completion.
2. The licensee must ensure that only the deposits listed in Part 1 of the licence are deposited during the execution of the works and that all substances or objects deposited during the execution of the works are inert and do not contain toxic elements which may be harmful to the marine environment, the living resources which it supports or human health.
3. The licensee must remove all temporary deposits listed in Part 1 of the licence before the expiry date of this licence. **This licence shall not continue in force after the expiry date of 31 December 2020.**
4. The licensee must ensure that any debris or waste materials arising during the course of the works are removed from the site of the works for disposal at an approved location above the tidal level of Mean High Water Springs.
5. The licensee must, within 28 days of completion of the works or within 28 days of the date of expiry of the licence, whichever is the sooner, submit a written report to the licensing authority stating the nature and quantity of all substances and objects deposited below Mean High Water Springs under authority of the licence. Where appropriate, nil returns must be provided.
6. The licensee must notify Source Data Receipt, The Hydrographic Office, Admiralty Way, Taunton, Somerset, TA1 2DN (e-mail: [sdr@ukho.gov.uk](mailto:sdr@ukho.gov.uk); tel.: 01823 484444) of both progress and on completion of the works supply a copy of the licence, and wherever possible, 'as built plans', in order that all necessary amendments to nautical publications are made.
7. The licensee must ensure that the works are undertaken in strict accordance with the 'Project Information Summary Revision B' dated October 2017 and received on 05 June 2017.
8. The licensee must issue a Notice to Mariners in advance of the proposed start date, clearly stating the nature and duration of these operations.
9. The licensee must ensure that HM Coastguard, in this case [nmoccontroller@hmcg.gov.uk](mailto:nmoccontroller@hmcg.gov.uk), The National Maritime Operations Centre is made aware of the works prior to commencement.
10. The licensee must ensure that local mariners' and fishermen's organisations are made aware of the activity through local notice to mariners or any other appropriate means.
11. The licensee must consult with the responsible local navigation authority and the Harbour Authority/Commissioners where appropriate, who may wish to issue local warnings to alert those navigating in the vicinity to the presence of the works during the construction.

12. If it is desired to display any marks or lights not required by this licence then details must be submitted to the Northern Lighthouse Board and their ruling complied with. The display of unauthorised marks or lights is prohibited.
13. The licensee must ensure that the works are maintained at all times in good repair.
14. The licensee must ensure the best method of practice is used to minimise re-suspension of sediment during these works.
15. The licensee must ensure that no deviation from the schedule specified in the consent is made without the further written consent of the licensing authority.
16. The licensee must ensure that no radio beacon or radar beacon operating in the marine frequency bands is installed or used on the works without the prior written approval of the licensing authority.
17. The licensee must ensure that any jack up barges/vessels utilised during the works/laying of the cable, when jacked up, should exhibit signals in accordance with the UK Standard marking Schedule for Offshore Installations.
18. If in the opinion of the licensing authority the assistance of a Government Department, including the broadcast of navigational warnings, is required to deal with any emergency arising from:
  - a) The failure to mark and light the works as required by licence.
  - b) The maintenance of the works.
  - c) The drifting or wreck of the works.

The licensee shall be liable for any expenses incurred in securing such assistance.
19. In the event of the licensed operations being discontinued the works must be removed and the site cleared to the satisfaction of the licensing authority.
20. Any person authorised by the licensing authority, shall be permitted to inspect the works at any reasonable time.
21. The licensee must ensure that copies of the licence are available for inspection by any authorised Enforcement Officer at:
  - a) the premises of the licensee;
  - b) the premises of any agent acting on behalf of the licensee;
22. In the event of the licensee becoming aware that any of the information on which the issue of the licence was based has changed, the licensing authority must be immediately notified of the details.

## NOTES

1. You are deemed to have satisfied yourself that there are no barriers, legal or otherwise, to the carrying out of the licensed operations. The issue of the licence does not absolve the licensee from obtaining such authorisations, consents etc which may be required under any other legislation.
2. In the event that the licensee wishes any of the particulars set down in the Schedule to be altered, the licensing authority must be immediately notified of the alterations. It should be noted that changes can invalidate a licence, and that an application for a new licence may be necessary.
3. Under Section 30 of the Marine (Scotland) Act 2010, the licensing authority may vary, suspend or revoke the licence, if it appears to the authority that there has been a breach of any of the provisions of the licence or for any other reason that appears to be relevant to the authority.
4. Under Section 39 of the Marine (Scotland) Act 2010, it is an offence to carry on a licensable marine activity or cause or permit any other person to carry on such an activity without a marine licence or fails to comply with any condition of a marine licence. It is a defence for a person charged with an offence under Section 40 in relation to any activity to prove that the activity was carried out for the purpose of saving life, or for the purposes of securing the safety of a vessel, aircraft or marine structure (*'force majeure'*), and that the person took steps within a reasonable time to provide full details of the incident to the licensing authority. (Under Annex II, Article 7 of the Convention for the Protection of the Marine Environment of the North-East Atlantic, the licensing authority is obliged to immediately report *'force majeure'* incidents to the Convention Commission).
5. All correspondence or communications relating to the licence should be addressed to:

Licensing Operations Team  
Marine Scotland  
Marine Laboratory  
375 Victoria Road  
Aberdeen  
AB11 9DB

Tel: +44 (0)300 244 5046  
Email: [ms.marinelicensing@gov.scot](mailto:ms.marinelicensing@gov.scot)

