From: Catriona Gall <Catriona.Gall@snh.gov.uk>

Sent: 25 February 2016 15:32

To: Aires C (Catarina); Drew J (Jessica)

Cc: Bain N (Nicola) (MARLAB); Sue Lawrence; Erica Knott; Caroline Carter

Subject: SNH no comments on Aberdeen Bay geotechnical survey

Hi both,

We've reviewed the information about this geotechnical survey and I'm emailing to confirm that SNH has no comments on this work and no specific concerns in relation to marine mammals. The activities, as described, are unlikely to give rise to any disturbance of marine mammals – we consider that the vessel and DP noise will mask the majority of, if not all, the noise from drilling or coring.

SNH does not have any objection to this work being exempt from a marine licence and we do not identify any requirement for an EPS licence.

Please get back to me if you need any further advice in respect of this consultation.

Yours sincerely,

Catriona Gall

Marine Renewables Casework Adviser - Offshore Wind

SNH Battleby Redgorton Perthshire PH1 3EW

direct dial: 01738 - 458665

From: <u>Catarina.Aires@gov.scot</u> [<u>mailto:Catarina.Aires@gov.scot</u>]

Sent: 22 February 2016 17:00

To: navigationsafety@mcga.gov.uk; navigation@nlb.org.uk; harbourmasters@aberdeen-harbour.co.uk;

TAYSIDE GRAMPIAN

Cc: archiej@nlb.org.uk; nick.salter@mcga.gov.uk; R-Shaw@aberdeen-harbour.co.uk; Nicola.Bain@gov.scot;

Jessica.Drew@gov.scot

Subject: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore Windfarm Limited

Dear Sir/ Madam

Marine Scotland Licensing Operations Team (MS-LOT) have received the attached proposal for a geotechnical investigation at the location of the European Offshore Wind Deployment Centre (EOWDC) from Aberdeen Offshore Windfarm Limited (AOWFL). As this will entail a removal activity which is carried out for the purpose of sediment sampling, it could potentially be an exempt activity under Part 3, Article 18B of The Marine Licensing (Exempted Activities) (Scottish Inshore Region) Order 2011 (as Amended) (available here and amended here).

Northern Lighthouse Board

84 George Street Edinburgh EH2 3DA Switchboard: 0131 473 3100

Email: enquiries@nlb.org.uk

Fax: 0131 220 2093 Website: www.nlb.org.uk



Your Ref: Aberdeen Bay AOWL - J11322-TN-001

Our Ref: AJ/OPS/ML/O6_03_294

Ms Catarina Aires Marine Renewables Casework Officer Marine Scotland Licensing Operations Team Scottish Government Marine Laboratory PO Box 101 375 Victoria Road ABERDEEN **AB11 9DB**

25 February 2016

Dear Catarina

Thank you for your Email dated 22 February 2016 advising of the proposal by Aberdeen Offshore Windfarm Limited to carry out geotechnical investigation works at the European Offshore Wind Development Centre, Aberdeen Bay.

With regard to the consultation, we would only comment on any part relating to Shipping and Navigational Safety contained within the supporting documentation. We would require that local Notice(s) to Mariners and Radio Navigation warnings are promulgated describing the nature and timescale of the work prior to mobilisation of the vessel(s).

We would welcome and encourage engagement with the Fishing Associations, the Oil Industry and Aberdeen Harbour Board in order to work together to minimise the impact of these geotechnical investigations in the vicinity of Aberdeen Bay.

Please advise if we can be of any further assistance, or require clarification any of the above.





From: Nick Salter < Nick.Salter@mcga.gov.uk>

Sent: 25 February 2016 13:23 **To:** Aires C (Catarina)

Cc: archiej@nlb.org.uk; R-Shaw@aberdeen-harbour.co.uk; Bain N (Nicola) (MARLAB);

Drew J (Jessica)

Subject: RE: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore

Windfarm Limited

Dear Catarina,

Provided Notices to Mariners are issued and all maritime legislation is followed (e.g. ColRegs) we do not have any concerns.

Best regards,

Nick

Nick Salter
Offshore Renewables Advisor
Navigation Safety Branch | Maritime and Coastguard Agency
Spring Place | 105 Commercial Road | Southampton | SO15 1EG
Tel: 023 8032 9448 | Mob: 07879 000658 | Email: nick.salter@mcga.gov.uk



Safer Lives, Safer Ships, Cleaner Seas

From: Catarina.Aires@gov.scot [mailto:Catarina.Aires@gov.scot]

Sent: 22 February 2016 17:00

To: navigationsafety; navigation@nlb.org.uk; harbourmasters@aberdeen-harbour.co.uk;

tayside_grampian@snh.gov.uk

Cc: archiej@nlb.org.uk; Nick Salter; R-Shaw@aberdeen-harbour.co.uk; Nicola.Bain@gov.scot;

Jessica.Drew@gov.scot

Subject: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore Windfarm Limited

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Should you have any comments on this proposal, I would be very grateful if they could be forwarded to MS LOT in an electronic format to MS.MarineRenewables@gov.scot before the 29th February.

Best regards, Catarina

Catarina Aires

From: Helen Croxson < Helen.Croxson@mcga.gov.uk >

Sent: 01 March 2016 13:45 **To:** Aires C (Catarina)

Subject: RE: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore

Windfarm Limited

Catarina,

Thank you for your email, and my apologies for the delay in our response. Whether this requires a Marine Licence or can be exempted is outside of our responsibility. However, in any case we would expect the following to take place:

- 1) The developers ensure that local mariners and fishermen's organisations are made fully aware of the activity through local notices to mariners.
- 2) The developers notify the UK Hydrographic Office (if the works exceed 6 months in duration) to permit the promulgation of maritime safety information and updating of nautical charts and publications through the national Notice to Mariners system.
- 3) The developers ensure suitable bunding, storage facilities are employed to prevent the release of fuel oils, lubricating fluids associated with the plant and equipment into the marine environment.
- 4) 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.
- 5) If in the opinion of the Secretary of State the assistance of a Government Department, including the broadcast of navigational warnings, is required in connection with the works or to deal with any emergency arising from the failure to mark and light the works as required by the consent or to maintain the works in good order or from the drifting or wreck of the works, the owner of the works shall be liable for any expense incurred in securing such assistance.

Kind regards

Helen

Helen Croxson
Navigation Safety Specialist Support
Maritime and Coastguard Agency
Bay 2/20 Spring Place
105 Commercial Road
Southampton
SO15 1EG
023 80329184

From: Catarina.Aires@gov.scot [mailto:Catarina.Aires@gov.scot]

Sent: 22 February 2016 17:00

To: navigationsafety; navigation@nlb.org.uk; harbourmasters@aberdeen-harbour.co.uk;

tayside_grampian@snh.gov.uk

Cc: archiej@nlb.org.uk; Nick Salter; R-Shaw@aberdeen-harbour.co.uk; Nicola.Bain@gov.scot;

Jessica.Drew@gov.scot

Subject: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore Windfarm Limited

From: Danny Stroud < D-Stroud@aberdeen-harbour.co.uk>

Sent: 26 February 2016 10:25

To: Aires C (Catarina); navigationsafety@mcga.gov.uk; navigation@nlb.org.uk; Harbour

Masters; tayside_grampian@snh.gov.uk

Cc: archiej@nlb.org.uk; nick.salter@mcga.gov.uk; Ray Shaw; Bain N (Nicola) (MARLAB);

Drew J (Jessica); Colin Parker

Subject: RE: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore

Windfarm Limited

Good morning Jessica,

Following our telephone conversation this morning with regard to the geotechnical survey for the Aberdeen Windfarm. I have discussed this with my colleagues and as the scope of this work is outside the Aberdeen Harbour area we have no concerns.

We would like to see a Notice to Mariners issued regarding the work, this notice can also be posted on the Aberdeen Harbour website.

Regards Danny

Danny Stroud
Assistant Harbour Master
Aberdeen Harbour

Tel 01224 597000 Fax 01224 571507

e-mail d-stroud@aberdeen-harbour.co.uk

www.aberdeen-harbour.co.uk



From: Catarina.Aires@gov.scot [mailto:Catarina.Aires@gov.scot]

Sent: 22 February 2016 17:00

To: navigationsafety@mcga.gov.uk; navigation@nlb.org.uk; Harbour Masters < Harbour Masters@aberdeen-

harbour.co.uk>; tayside_grampian@snh.gov.uk

Cc: archiei@nlb.org.uk; nick.salter@mcga.gov.uk; Ray Shaw <R-Shaw@aberdeen-harbour.co.uk>;

Nicola.Bain@gov.scot; Jessica.Drew@gov.scot

Subject: Consultation on geotechnical survey at Aberdeen Bay, Aberdeen Offshore Windfarm Limited

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