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Dr Jonathan Wilson
Beatrice Offshore Windfarm Ltd (BOWL)
1 Waterloo Street
Glasgow
G2 6AY

Our Ref: MS EPS
01/2016/00

Date: 29 February 2016

Dear Dr Wilson,

Application to Disturb Marine Species, Beatrice Offshore Windfarm Ltd (BOWL)

Further to your application received 23 November 2015 in relation to the construction of Beatrice Offshore Windfarm and offshore transmission works, I can inform you that the conditions for issue of a licence have been met and a copy of the licence, MS EPS 01/2016/00 is enclosed. Please quote the licence number should you require to contact us again regarding this matter.

I am obliged to draw your attention to the conditions contained within the licence, as detailed by our advisors.

You will note that the licence runs to 31 December 2019. If a new licence is required, it should be applied for before this licence expires to allow a possible extension rather than a complete new application.

Yours sincerely



Fiona Mackintosh
Licensing Operations Team
Marine Scotland



marinescotland

THE CONSERVATION (NATURAL HABITATS, &c.) REGULATIONS 1994 (AS AMENDED)

THE OFFSHORE MARINE CONSERVATION (NATURAL HABITATS ETC) REGULATIONS 2007 (AS AMENDED)

LICENCE TO DISTURB MARINE SPECIES

This licence is granted under regulation 44(2) (e) of the Conservation (Natural Habitats, &c.) Regulations 1994 (as amended) and 49(6) (a) The Offshore Marine Conservation (Natural Habitats Etc) Regulations 2007 (as amended) by Scottish Ministers (hereafter referred to as the 'Licensing Authority') who, after consultation with, and having been advised as to the circumstances in which they should grant such licences by, Scottish Natural Heritage and the Joint Nature Conservation Committee, are satisfied as regards the purpose for which the licence is granted, (namely, for an imperative reason of public health and safety or overriding public interest including that of a social or economic nature and beneficial consequences of primary importance for the environment); and that (a) there is no other satisfactory alternative and (b) that the action authorised will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range; and is valid, unless previously revoked, from **01 January 2017 until 31 December 2019** and authorises:

Dr Jonathan Wilson
Beatrice Offshore Windfarm Ltd (BOWL)
1 Waterloo Street
Glasgow
G2 6AY

Or any person authorised in writing by him

To disturb the European protected species of Bottlenose dolphin (*Tursiops truncatus*), harbour porpoise (*Phocoena phocoena*), minke whale (*Balaenoptera acutorostrata*), common dolphin (*Delphinus delphis*), white-beaked dolphin (*Lagenorhynchus albirostris*) and Risso's dolphin (*Grampus griseus*) at the construction site of the Beatrice Offshore Windfarm and Offshore Transmission Works in the Moray Firth, Scotland as detailed in the application for a licence to disturb European protected species and supporting documents but only subject to the under-noted conditions:

PURPOSE AND CIRCUMSTANCES IN WHICH ACTION IS REQUIRED

This licence is granted for the purpose of permitting the disturbance of Bottlenose dolphin (*Tursiops truncatus*), harbour porpoise (*Phocoena phocoena*), minke whale (*Balaenoptera acutorostrata*), common dolphin (*Delphinus delphis*), white-beaked dolphin (*Lagenorhynchus albirostris*) and Risso's dolphin (*Grampus griseus*) for an imperative reason of overriding public interest including that of a social or economic nature in connection with construction of the Beatrice Offshore Wind Farm (OWF) and Offshore Transmission Works (OfTW) which have a valid Marine Licence and consent under Section 36 of the Electricity Act 1989, at the following location

(OWF)**(OfTW)**

| | |
|------------------------|------------------------|
| 58°10.913'N 2°58.456'W | 57°40.031'N 3°02.934'W |
| 58°11.104'N 2°58.411'W | 57°42.969'N 3°02.217'W |
| 58°11.221'N 2°58.846'W | 57°42.983'N 3°02.308'W |
| 58°11.287'N 2°58.846'W | 57°45.644'N 3°01.660'W |
| 58°11.251'N 2°59.176'W | 57°48.328'N 3°01.997'W |
| 58°11.840'N 3°00.723'W | 58°01.748'N 3°03.165'W |
| 58°15.390'N 2°57.485'W | 58°05.296'N 3°03.380'W |
| 58°17.216'N 2°55.175'W | 58°08.357'N 3°01.158'W |
| 58°18.376'N 2°54.952'W | 58°10.525'N 2°57.894'W |
| 58°19.590'N 2°52.027'W | 58°09.865'N 2°56.936'W |
| 58°19.730'N 2°50.983'W | 58°06.463'N 3°01.824'W |
| 58°19.637'N 2°50.254'W | 58°05.229'N 3°02.733'W |
| 58°18.724'N 2°46.814'W | 58°01.767'N 3°02.346'W |
| 58°18.004'N 2°45.130'W | 57°48.318'N 3°01.165'W |
| 58°15.712'N 2°47.362'W | 57°45.687'N 3°01.055'W |
| 58°14.382'N 2°49.280'W | 57°42.906'N 3°01.342'W |
| 58°13.183'N 2°51.235'W | 57°42.906'N 3°01.451'W |
| 58°12.242'N 2°53.185'W | 57°39.850'N 3°01.834'W |


The licence is granted for

- Impact piling;
- Vibro-piling;
- Horizontal directional drilling;
- Use of Acoustic Deterrent Devices (ADDs); and
- Vessel movements.

Licence Conditions

1. The licensee must ensure that copies of the licence are available for inspection by any authorised Enforcement Officer at the office of the licensee and at all sites where licensed activities are taking place.
2. The licensee must allow appropriate assistance to facilitate inspection of the works by any authorised Enforcement Officer.
3. 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 notified as soon as reasonably practicable.
4. All works must be carried out in strict accordance with the mitigation and working methods proposed in the application for a licence to disturb European protected species and supporting information and be carried out within the timescale given on the application and any subsequent written correspondence between Marine Scotland and the applicant, but subject to the following modifications or amendments.
5. All works must be carried out in strict accordance to the Beatrice Offshore Windfarm Piling Strategy (02 November 2015) and the Beatrice Offshore Windfarm Piling Mitigation Strategy Rev 03 (25 February 2016).
6. The licensee must submit a Noise Registry 'Closeout Form (Wind)' at quarterly intervals during construction stating the actual date(s), location(s) and nature of such activities (including hammer energies). The form is available at the following link <http://www.scotland.gov.uk/Topics/marine/Licensing/marine/guidance/noise-registry>
7. The licensee must, no later than one month after the expiry date of this licence, submit to the licensing authority, a written report detailing all actions taken in accordance with the specified terms and conditions of the licence.

Signed:



James McKie
For and on behalf of the Licensing Authority

Date: 29 February 2016

