

Northern Lighthouse Board

CAPTAIN PHILLIP DAY
DIRECTOR OF MARINE OPERATIONS

Your Ref: Beatrice Offshore Windfarm
Our Ref: AJ/OPS/ML/SANCT/013_17EXB_BOWL

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Mr John Bray
Lead Coordinator
BOWL Marine Coordination Centre
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Harbour Office
Wick
Caithness
KW1 5HA

19 April 2017

Dear John

We are in receipt of your Notice to Mariners No.5 of 2017 and dated 26 March 2017 on behalf of **Beatrice Offshore Wind Farm Limited** informing of the intention to deploy four Data Gathering buoys within the lease area of the Beatrice Offshore Wind Farm for a period of up to two years. The Statutory Sanction of the Commissioners of Northern Lighthouses is now retrospectively sought for the four buoy stations, details as follows:

Location description: Beatrice OWF, Wave Rider Buoy No.1
Latitude : 58° 10.613' North (WGS-84 datum)
Longitude : 002° 55.353' West (WGS-84 datum)
Character of Light : Fl(5) Y 20s
Range : 1 nautical mile
Colour/Shape : Yellow Spherical

Location description: Beatrice OWF, Wave Rider Buoy No.2
Latitude : 58° 18.005' North (WGS-84 datum)
Longitude : 002° 45.369' West (WGS-84 datum)
Character of Light : Fl(5) Y 20s
Range : 1 nautical mile
Colour/Shape : Yellow Spherical

Location description: Beatrice OWF, Wave Rider Buoy No.3
Latitude : 58° 19.882' North (WGS-84 datum)
Longitude : 002° 50.553' West (WGS-84 datum)
Character of Light : Fl(5) Y 20s
Range : 1 nautical mile
Colour/Shape : Yellow Spherical



the safety of

to: ISO 9001:2000 · The International Safety Management Code (ISM) · OHSAS

John Bray, Beatrice Offshore Wind Farm Limited

19 April 2017

Location description:	Beatrice OWF, Wave Rider Buoy No.4
Latitude :	58° 12.600' North (WGS-84 datum)
Longitude :	003° 00.869' West (WGS-84 datum)
Character of Light :	Fl(5) Y 20s
Range :	1 nautical mile
Colour/Shape :	Yellow Spherical

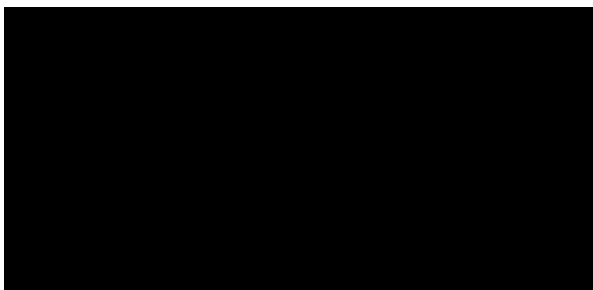
The Statutory Sanction of the Commissioners of Northern lighthouses is hereby conveyed to **Beatrice Offshore Windfarm Limited** to deploy the new buoy stations as detailed above.

The Statutory Sanction having been granted, The Northern Lighthouse Board as the General Lighthouse Authority require that **Beatrice Offshore Windfarm Limited** ensure that these Aids to Navigation meet with the IALA recommendations for availability of a Category 3 AtoN; and that all four buoy stations are included in any annual availability returns required by the Northern Lighthouse Board.

These Category 3 Aids to Navigation are required to have an availability of not less than 97% over a three-year rolling period as per IALA Guidelines.

In the event that these Aids to Navigation are permanently withdrawn, a written case for the removal of the AtoN must be submitted for approval to the Northern Lighthouse Board for the necessary sanction to be granted.

These requirements must be brought to the attention of all current and future parties responsible for these Aids to Navigation upon whom the legal responsibility rests for compliance.



File ref: O6-01-411

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