



**MARINE AND COASTAL ACCESS ACT 2009
SECTION 72**

DEEMED MARINE LICENCE - NOTICE OF VARIATION

**THE DOGGER BANK TEESIDE A & B OFFSHORE WINDFARM ORDER 2015,
SCHEDULE 9**

VARIATION NUMBER:

2

AUTHORISED DEVELOPMENT:

Sofia Offshore Wind Farm; Formerly Dogger Bank Teeside B

LICENCE HOLDER:

Sofia Offshore Wind Farm Ltd, subsidiary of:
INNOGY Renewables UK Limited
Windmill Hill Business Park,
Whitehill Way, Swindon, Wiltshire, SN5 6PB.

DATE:

25 April 2019

COMPANY REGISTRATION NUMBER:

07791964

PREVIOUS VARIATIONS:

22 March 2017

The Marine Management Organisation (“MMO”) received a request on 25 April 2017 from Innogy Renewables UK Limited for a variation to the deemed marine licences (“DMLs”) contained within Schedule 9 of the Dogger Bank Teeside A & B Offshore Windfarm Order 2015 (“the Order”).

NOTICE IS HEREBY GIVEN that the MMO varies the DMLs in relation to each of the provisions of the DMLs specified in the first column of the table in the Annex to this notice, by replacing the words set out in the second column of that table with the words set out in the third column of that table, in accordance with section 72(3) (d) of the Marine and Coastal Access Act 2009.

This variation has immediate effect from the date of this notice.

In accordance with regulation 3 of The Marine Licensing (Notices Appeals) Regulations 2011, you may appeal the notice of variation to the First-tier Tribunal. If you wish to appeal then in accordance with Rule 22(1)(b) of the Tribunal Procedure (First-tier Tribunal)(General Regulatory Chamber) Rules 2009 (SI 2009/1976) you

have 28 days from the date of the sending of this notice to send or deliver a notice of appeal to the First-tier Tribunal.

Signed:



Name and Position: Shanna Paterson, Marine Licensing Case Officer

Date: 25 April 2019

Annex 1

<i>Provision</i>	<i>Previous text</i>	<i>Replacement text</i>
Schedule 9, Part 1, Interpretation, 1	<p>“monopole foundation” means a foundation option based around a single vertical pillar structure driven, drilled, or embedded into the seabed by means such as suction or gravity. This main support structure may change in diameter via tapers or abrupt steps. (Sub-types for wind turbine generators and meteorological stations include monopole with steel monopile footing, monopole with concrete monopile footing and monopole with a single suction- installed bucket footing).</p>	<p>“monopole foundation” means a foundation option based around a single vertical pillar structure driven, drilled, or embedded into the seabed by means such as suction or gravity. This main support structure may change in diameter via tapers or abrupt steps. (Sub-types for wind turbine generators, offshore platforms within Work No. 1B and meteorological stations include monopole with steel monopile footing, monopole with concrete monopile footing and monopole with a single suction- installed bucket footing). Multiple monopole foundations may be used for each offshore platform within Work No. 1B</p>
Schedule 9, Part 1, Details of licensed activities , 2 (2)(a)	<p>an offshore wind turbine generating station with a gross electrical output capacity of up to 1.2 gigawatts comprising up to 200 wind turbine generators each fixed to</p>	<p>an offshore wind turbine generating station with a gross electrical output capacity of up to 1.4 gigawatts comprising up to 200 wind turbine generators each fixed to</p>

	the seabed by monopole, multi-leg or gravity base type foundations situated within the area enclosed by the points whose co-ordinates are set out in Table 1B (the “array area”);	the seabed by monopole, multi-leg or gravity base type foundations situated within the area enclosed by the points whose co-ordinates are set out in Table 1B (the “array area”);
Schedule 9, Part 1, Details of licensed activities , 2 (2)(b)(i-iii)	<p>up to 7 offshore platforms comprising the following—</p> <p>(i) up to 4 offshore collector platforms situated within the array area and fixed to the seabed by multi-leg or gravity base type foundations;</p> <p>(ii) 1 offshore converter platform situated within the array area and fixed to the seabed by multi-leg or gravity base type foundations;</p> <p>(iii) up to 2 offshore accommodation or helicopter platforms situated within the array area and fixed to the seabed by multi-leg or gravity base type foundations,</p> <p>provided that any of the platforms comprised in Work No. 1B(b)(i) to (iii) may be co- joined to create a combined platform fixed to the seabed by, multi-leg or gravity base type foundations;</p>	<p>up to 7 offshore platforms comprising the following—</p> <p>(i) up to 4 offshore collector platforms situated within the array area and fixed to the seabed by monopole, multi-leg or gravity base type foundations;</p> <p>(ii) 1 offshore converter platform situated within the array area and fixed to the seabed by monopole, multi-leg or gravity base type foundations;</p> <p>(iii) up to 2 offshore accommodation or helicopter platforms situated within the array area and fixed to the seabed by monopole, multi-leg or gravity base type foundations,</p> <p>provided that any of the platforms comprised in Work No. 1B(b)(i) to (iii) may be co- joined to create a combined platform fixed to the seabed by monopole, multi-leg or gravity base type foundations;</p>
Schedule 9, Part 2, Licence conditions, 3(1)(b)	have a rotor diameter exceeding 215 metres;	have a rotor diameter exceeding 288 metres;
Schedule 9, Part 2, Licence conditions, 5 (6)	Offshore platform foundation structures must be of 1 or more of the following foundation options: gravity base or multi-leg.	Offshore platform foundation structures must be of 1 or more of the following foundation options: monopole, gravity base or multi-leg.

Schedule 9, Part 2, Licence condition, 5 (8)(a-b)	<i>New condition</i>	No offshore platform foundation fixed to the seabed by multi-leg foundation may— (a) have more than 24 driven piles; (b) have a pile diameter exceeding 2.75 metres or employ a hammer energy during installation exceeding 1,900 kilojoules
Schedule 9, Part 2, Licence condition, 5 (9)(a-b)	<i>New Condition</i>	no offshore accommodation platform or helicopter platform, offshore collector platform or offshore converter platform fixed to the seabed by monopole foundation may— (a) have more than 8 monopoles; (b) have a pile diameter exceeding 12 metres or employ a hammer energy during installation exceeding 3,000 kilojoules.
Schedule 9, Part 2, Licence condition, 5(10)	Condition 5(8)	Condition 5(10)
Schedule 9, Part 2, Licence condition, 5(11)	Condition 5(9)	Condition 5(11)
Schedule 9, Part 2, Licence condition, 5(12)	Condition 5(10)	Condition 5(12)
Schedule 9, Part 2, Licence condition, 5(13)	Condition 5(11)	Condition 5(13)
Schedule 9, Part 2, Licence condition, 5(14)	Condition 5(12)	Condition 5(14)
Schedule 9, Part 2, Licence condition, 8 (3)	<i>New Condition</i>	Within Work No. 1B, the total number of monopole foundations which can be used to install the wind turbine generators and the offshore platforms must not exceed 200.