

Application by Ørsted Hornsea Project Four Limited for an Order granting Development Consent for Hornsea Project Four Offshore Wind Farm

Hearing Action Points arising from Issue Specific Hearing 11 (ISH11) dealing with matters relating to marine ornithology held virtually on Thursday 21 July 2022

Action	Description	Action by	When
1	When the Applicant is considering marine and coastal ornithology and responding to Natural England's (NE) additional submission [AS-048], to copy the Royal Society for the Protection of Birds (RSPB) directly (unless first submitted at D6 when they will be shared with everyone).	Applicant	Any time
2	Provide a succinct summary and commentary on the comparison between outputs from MRSea_v1 versus MRSea_v2.	Applicant	Deadline (D) 6
3	NE to clarify its comment in the Additional Submission [AS-048] that, "As v2 of the baseline has been agreed and demonstrated to be a significant improvement against v1, we do not consider it appropriate and/or necessary to compare the outputs of the two."	NE	D6
4	Consider providing a succinct summary of the differences in significance of effect deriving from the outputs of MRSea_v1 and _v2, whether there is any need to revise mitigation requirements or the conclusions on residual effect. Give an explanation of why the Applicant believes that the Environmental Statement (ES) does not need to be updated as a result.	Applicant	D6
5	Review position, and if necessary, add the final versions of the Revised Ornithology Baseline and the Ornithology EIA and HRA Annex to Schedule 15 of the draft	Applicant	D7

Action	Description	Action by	When
	Development Consent Order to be		
	secured as part of the final ES.		
6	Submit revised modelling/ analysis	Applicant	D6
	for kittiwake following NE's advice	, ippcac	
	[REP5a-029] in relation to a flaw that		
	had been identified in the		
	recommended Population Viability		
	Analysis (PVA) tool.		
7	NE and RSPB to update their	NE and RSPB	D6
1	positions on the suitability of the	IVE and Roll B	
	revised ornithological baseline for		
	use in the assessment.		
8	Review the <i>Ornithological</i>	Applicant	D6
	Assessment Sensitivity Report	пррпсанс	50
	[REP5-065] to provide further		
	clarification about which data set has		
	been used.		
9	Clarify in post-Hearing note that	Applicant	D6
	section 3.3.5.1 of the <i>Ornithological</i>	пррпсанс	50
	Assessment Sensitivity Report		
	[REP5-065] should refer to `-42%'		
	and provide the correct title for		
	Figure 25.		
10	In relation to the disagreement over	NE	D6
10	the use of the core breeding season,	INL	D0
	and your comment in [AS-048] that		
	" ultimately, the difference is only		
	likely to affect gannet displacement		
	numbers and is unlikely to make a		
	material difference to our conclusions		
	relating to significance of impact/		
	impact to site integrity", please		
	clarify if this is intended to mean that		
	there is no longer a perceived		
	problem in relation to gannets, or if		
	your position in the most up-to-date		
	risk and issues log [REP5-112]		
	remains.		
11	NE to update on its position on the	NE	D6
	assessment of guillemot and razorbill		
	displacement impacts, including		
	whether this changes in the light of		
	the Applicant's Ornithological		
	Assessment Sensitivity Report		
	[REP5-065], and its opinion on the		
	degree to which outputs from the		
	assessment vary between its		
	preferred approach and that used by		
	the Applicant.		
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Action	Description	Action by	When
Accion	Provide specific comment on the	Action by	Wileii
	outputs of the Applicant's		
	Ornithological Assessment Sensitivity		
	Report [REP5-065] in relation to NE's		
	advocated upper limit for		
	displacement of auks.		
12	NE and RSPB to confirm whether	NE and RSPB	D6
12	they accept the Applicant's analysis	INE and RSI B	
	that a kittiwake productivity rate of		
	0.800 should be used instead of		
	0.580?		
13	NE and RSPB to confirm whether	NE and RSPB	D6
13	they accept the Applicant's	INL and NOFD	D0
	suggestion that guillemot survival		
	data should be used as a proxy for		
	razorbill data in the additional		
14	razorbill PVA modelling?	RSPB	D6
14	RSPB to provide an updated position on the need to use both	KOPD	טט
	counterfactuals (Counterfactual of		
	Population Growth Rate and		
	Counterfactual of Final Population		
	Size) having seen the further		
1 -	revisions.	NE	DC
15	NE to provide a similar update to	NE	D6
	action point 14 for the RSPB but		
	noting that in [AS-048], NE		
	maintains both counterfactuals		
	should be provided as has been done		
1.0	in "all recent OWF assessments".	A 1: 1	D.C.
16	Review and provide a summary of	Applicant	D6
	the reference made to, and the use		
	made of, both counterfactuals in the		
	last six relevant offshore wind farm		
	Development Consent Order		
	decisions. (Post-Hearing suggestion:		
	this could include any		
	recommendation or position taken by		
	the Examining Authority (ExA) and		
17	Secretary of State in each case.)	NE	DC
17	NE to comment on or signpost its up-	NE	D6
	to-date position on the use of the		
	migration-free breeding season		
	rather than the full breeding season,		
	given the outputs from the		
	Applicant's Sensitivity Report [REP5-		
	065], and noting its advice in its D5a		
10	letter [REP5a-029].	NE / 2005	 
18	NE and RSPB to comment on the use	NE and RSPB	D6
	of a 70% macro avoidance factor in		

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	the combined displacement and collision mortality assessment for gannet, noting that the Applicant does also provide a range around this central figure.		
19	Do NE and RSPB believe that the ExA and Secretary of State can now have full confidence in the marine ornithology environmental impact assessment, or is further work and commentary still needed before that stage is reached?	NE and RSPB	D6
20	NE and RSPB to comment on the Applicant's report into Indirect Effects of Forage Fish and Ornithology [REP5-085] and the extent to which they believe that the findings affect the overall ornithological assessment.	NE and RSPB	D6
21	Update Statements of Common Ground with NE and RSPB so that the ExA can clearly identify any outstanding points of difference that may remain at the close of the Examination.	Applicant, NE and RSPB	D7