

Hornsea Project Four

G1.13 Statement of Common Ground between Hornsea Project Four and Natural England: Other Offshore Matters

Deadline: 7, Date: 10 August 2022

Document Reference: G1.13

Revision: 02

Prepared GoBe Consultants, August 2022
Checked David King, Orsted. August 2022

Accepted Hannah Towner-Roethe. Orsted. August 2022

Approved Julian Carolan, Orsted. August 2022

G1.13 Version B

Revision History

Date	Revision	Reason for issue	
11/02/2022	01	Initial draft for Natural England Review.	
10/08/2022	02	Second draft for submission at Deadline 7.	

Signatories

Signed		
Name	Emma Brown	
Position	Marine Senior Advisor	
For	Natural England	

Signed	
Name	Dr Julian Carolan
Position	Consent Project Manager
For	Orsted Hornsea Project Four Limited

Table of Contents

1.	Introdu	iction	5	
	1.1.	Reason for this document	5	
	1.2.	Approach to SoCG	5	
	1.3.	Application elements under Natural England's remit	6	
	1.4.	Overview of Hornsea Four	6	
2.	Consul	tation	7	
	2.1.	Summary of consultation with Natural England	7	
3.	Agreer	nent Logs	10	
	3.1.	Overview	10	
	3.2.	Marine Geology, Oceanography and Physical Processes	12	
	Benthi	and Intertidal Ecology	16	
	3.3.	Fish and Shellfish Ecology	20	
	3.4.	Marine Mammals	24	
	3.5.	Seascape, Landscape and Visual Resources	29	
	3.6.	Other Documents and Plans	30	
4.	Summo	ary	33	
		6 T		
L	ist o	of Tables		
		mmary of all SoCGs sought with Natural England		
		mmary of pre-application consultation with Natural Englandsition Status Key		
		reement Log - Marine Geology, Oceanography and Physical Processe		
	-	reement Log — Benthic and Intertidal Ecology		
	-	reement Log – Fish and Shellfish Ecology		
		reement Log – Marine Mammals		
Та	ble 8: Ag	reement Log – Seascape, Landscape and Visual Resources	29)
Ta	ble 9: Ag	reement Log – Other Documents and Plans	30)

Glossary

Term	Definition	
Development Consent	An order made under the Planning Act 2008 granting development consent	
Order (DCO)	for one or more Nationally Significant Infrastructure Projects (NSIP).	
Hornsea Project Four	The term covers all elements of the project (i.e. both the offshore and	
Offshore Wind Farm	onshore). Hornsea Four infrastructure will include offshore generating	
	stations (wind turbines), electrical export cables to landfall, and connection	
	to the electricity transmission network. Hereafter referred to as Hornsea	
	Four.	
Orsted Hornsea Project Four	The Applicant for the proposed Hornsea Project Four Offshore Wind Farm	
Ltd	Development Consent Order (DCO).	

Acronyms

Acronym	Definition			
CEA	Cumulative Effects Assessment			
DMLs	Deemed Marine Licences			
DCO	Development Consent Order			
EIA	Environmental Impact Assessment			
ES	Environmental Statement			
HVAC	High Voltage Alternating Current			
HVDC	High Voltage Direct Current			
LSE	Likely Significant Effect			
MHWS	Mean High Water Springs			
MLWS	Mean Low Water Springs			
PEIR	Preliminary Environmental Information Report			
PINS	The Planning Inspectorate			
SNCB	Statutory Nature Conservation Body			
SoCG	Statement of Common Ground			

1. Introduction

1.1. Reason for this document

- 1.1.1.1. This Statement of Common Ground (SoCG) has been prepared between Orsted Hornsea Project Four Limited ('the Applicant') and Natural England to set out the areas of agreement and disagreement between the two parties in relation to the Development Consent Order (DCO) application for the Hornsea Project Four offshore wind farm (hereafter referred to as 'Hornsea Four').
- 1.1.1.2. This SoCG covers other offshore matters which includes the topics of:
 - Marine Geology, Oceanography and Physical Processes;
 - Benthic and Intertidal Ecology;
 - Fish and Shellfish Ecology;
 - Marine Mammals;
 - Seascape, Landscape and Visual Resources; and
 - Other Plans and Documents.
- 1.1.1.3. This SoCG covers offshore matters only, which for the purposes of this document, are defined as matters below Mean High Water Springs (MHWS).
- 1.1.1.4. Due to the nature and complexities of offshore ornithology and the Derogations Case, separate SoCGs have been developed with Natural England to address these topics as set out in **Table 1** below.

Table 1: Summary of all SoCGs sought with Natural England.

SoCG's sought with Natural England	
	Reference
SoCG between Hornsea Project Four and Natural England: Offshore and Intertidal Ornithology	G1.9
SoCG between Hornsea Project Four and Natural England: Onshore Matters	G1.10
SoCG between Hornsea Project Four and Natural England: Derogation and Compensation	F3.4

- 1.1.1.5. The need for a SoCG between the Applicant and Natural England is set out within the Rule 6 letter issued by the Planning Inspectorate (PINS) on 24 January 2022.
- 1.1.1.6. Following detailed discussions undertaken through the Evidence Plan Process, the Applicant and Natural England have sought to progress a SoCG. It is the intention that this document will provide the PINS with a clear overview of the level of common ground between both parties. This document will facilitate further discussions between the Applicant and Natural England and the SoCG will be updated as discussions progress during the Hornsea Four examination process.

1.2. Approach to SoCG

1.2.1.1. The Applicant took the decision at an early stage to adopt a proportionate approach to Environmental Impact Assessment (EIA) for Hornsea Four which is detailed and integrated throughout the DCO application. The Impacts Register (see Volume A4, Annex 5.1: Impacts

Register) is a key tool that details all potential impacts identified for Hornsea Four and sets the scope of the EIA at various stages of the project (Scoping, PEIR and DCO). In line with the Applicant's approach to proportionality, only Likely Significant Effects (LSE) were included within the individual topic assessments within the relevant chapters of the Environmental Statement (ES). This SoCG seeks to set out the agreements reached with Natural England on the proportionate approach to EIA in addition to other matters such as (but not limited to) the adequacy of baseline data collection, the assessment methodology and conclusions reached (Section 3.7).

1.2.1.2. The structure of this SoCG is as follows:

- Section 1: Introduction;
- Section 2: Consultation;
- Section 3: Agreement Logs; and
- **Section 4:** Summary.

1.3. Application elements under Natural England's remit

1.3.1.1. The elements of Hornsea Four which may affect the interests of Natural England are Work Numbers 1 to 10, covering both onshore and offshore works. These are detailed in Part 1 (Authorised Development) of Schedule 1 (Authorised Project) of the draft DCO (Volume C1.1: Draft DCO).

1.4. Overview of Hornsea Four

- 1.4.1.1. Hornsea Four is an offshore wind farm which will be located approximately 69 km offshore the East Riding of Yorkshire in the Southern North Sea and will be the fourth project to be developed in the former Hornsea Zone. Hornsea Four will include both offshore and onshore infrastructure and consists of:
 - Hornsea Four array area: This is where the offshore wind generating station will be located which will include the turbines, array cables, offshore accommodation platforms and a range of offshore substations as well as offshore interconnector cables and export cables;
 - Hornsea Four offshore export cable corridor: This is where the permanent offshore electrical infrastructure (offshore export cables, as well as the HVAC booster station (if required), will be located;
 - Hornsea Four intertidal area: This is the area between MHWS and Mean Low Water Springs (MLWS) through which all of the offshore export cables will be installed;
 - Hornsea Four onshore export cable corridor: This is where the permanent onshore electrical cable infrastructure will be located; and
 - Hornsea Four onshore substation including energy balancing infrastructure: This is where
 the permanent onshore electrical substation infrastructure (onshore HVDC
 converter/HVAC substation, energy balancing infrastructure and connections to the
 National Grid) will be located.

2. Consultation

2.1. Summary of consultation with Natural England

2.1.1.1. Table 2 below summarises the consultation that the Applicant has undertaken with Natural England relevant to Other Offshore Matters during the pre-application phase.

Table 2: Summary of pre-application consultation with Natural England.

Date	Form of	Statutory/Non	Summary	
	consultation	Statutory		
07/08/2018	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 1	
			Introduction to the proposed project and project teams and	
			summary, reflections, agreement and sign off on the Terms o	
			Reference.	
12/09/2018	Meeting	Non Statutory	Marine Processes & Ecology Evidence Plan Technical Panel	
			Meeting 1	
			Meeting to introduce Hornsea Four, the consenting programme	
			evidence plan process and the proportionate approach to EIA. Ar	
			overview of work undertaken to date was provided, including	
			scoping and approach to baseline.	
13/09/2018	Meeting	Non Statutory	Marine Mammals Evidence Plan Technical Panel Meeting 1	
			Introduction to the project. Introduction to the TP, the EP	
			process and the proportionate approach to EIA; and	
			Discussion on key position papers.	
03/10/2018	Meeting	Non Statutory	Marine Mammals Evidence Plan Technical Panel Meeting 2	
			Introduction to the project. Introduction to the TP, the EP	
			process and the proportionate approach to EIA; and	
			Discussion on key position papers.	
15/10/2018	Consultation	Statutory	Hornsea Four Scoping Report	
26/11/2018	Consultation	Statutory	Scoping Opinion	
			Consultation response on the Scoping Report from Natural	
			England.	
12/12/2018	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 2	
			Update on the project development activities. Review of the	
			Scoping Opinion responses and discussion on the next steps in	
			relation to seeking agreement with key stakeholders on the	
			data to be included in the PEIR and ES.	
12/12/2018	Meeting	Non Statutory	Marine Processes & Ecology Evidence Plan Technical Panel	
			Meeting 2	
			Meeting to provide Hornsea Four update, recap of the EIA	
			scoping report and approach to EIA proportionality. Scoping	
			opinions received were discussed, and necessary next steps,	
			including survey and assessment work.	
14/01/2019	Meeting	Non Statutory	Marine Mammals Evidence Plan Technical Panel Meeting 3	
			Project updates, review of responses received during the	
			Scoping process. Discuss the next steps in relation to seeking	
			agreement with stakeholders on the data and information to be	
			included in the PEIR and ES.	
06/03/2019	Consultation	Non Statutory	Responses to Benthic and Intertidal Technical Note.	

Date	Form of	Statutory/Non	Summary	
	consultation	Statutory		
30/04/2019	Meeting	Non Statutory	Marine Processes & Ecology Evidence Plan Technical Panel Meeting 3	
			Meeting to provide Hornsea Four update since receipt of	
			Scoping Opinion. Review of responses to both the Scoping	
			Report and the HRA Screening Report, and the approach to the	
			RIAA. Discussion on the next steps to seeking agreement in	
			relation to data to be included in the PEIR and ES. Discussion on	
			Biodiversity Net Gain.	
30/04/2019	Meeting	Non Statutory	Marine Mammals Evidence Plan Technical Panel Meeting 4	
			Meeting to provide a Hornsea Four update and updates on	
			ongoing baseline surveys. Section 42 comments received were	
			discussed (including the provision of necessary further	
			information or evidence, and /or the Applicant's proposed	
			response). Consensus was sought on the proposed approach to	
			ES (impacts to be covered in detail in the ES chapter) and what	
			additional evidence or information is required. Comments on the	
			Noise modelling methodology and RIAA.	
25/06/2019	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 3	
			Update on project information, local information events,	
			onshore and offshore Technical Panels and non-Evidence Plan	
26/06/2019	Mashina	Nam Chartestan	consultation. Marine Mammals Evidence Plan Technical Panel meeting 5	
20/00/2019	Meeting	Non Statutory	Project updates and discussion around the scope of the PEIR and	
			ES. Review of the impacts register and discussion on next steps	
			to seeking agreement with stakeholders on the data and	
			information to be included in the PEIR and ES.	
13/08/2019	Consultation	Statutory	Hornsea Four PEIR	
			Published for statutory Section 42 consultation.	
23/09/2019	Consultation	Statutory	Natural England letter response to PEIR	
	response		Providing comments on the PEIR.	
06/11/2019	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 4	
			Update on project information and overview of the programme	
			to DCO application. Update to Terms of Reference to reflect	
			Historic England joining Steering Group. Updates to the Impacts	
			Register and Commitments Register. Discussion on the Draft	
			DCO and DMLs.	
06/11/2019	Meeting	Non Statutory	Marine Mammals Technical Panel Meeting 6	
			Data collection and description of the baseline environment and	
			the inclusion of bottlenose dolphin in the baseline; impact	
			assessment methodology in response to Section 42 comments	
			regarding simultaneous piling, ramp-up hammer energy	
17/11/2010	Markey	Niew Chadadaaa	scenarios and Unexploded Ordnance (UXO); and the RIAA.	
13/11/2019	Meeting	Non Statutory	Marine Processes & Ecology Evidence Plan Technical Panel Meeting 4	
			Meeting 4 Meeting to provide a Hornsea Four update and updates on	
			ongoing baseline surveys. Section 42 comments received were	
			2.1.3.1.1.3 Dadding darrays, deciding 42 confining received were	

Date	Form of	Statutory/Non	Summary
	consultation	Statutory	
			information or evidence, and /or the Applicant's proposed
			response). Consensus was sought on the proposed approach to
			ES (impacts to be covered in detail in the ES chapter) and what
			additional evidence or information is required. New
			commitments in relation to the Dogger Bank Creyke Beck cable
			crossing and Smithic Bank.
17/12/2019	Meeting	Non Statutory	Marine Mammals Technical Panel Meeting 7
			Project and programme updates; and updates to the Impacts
			Register.
16/03/2020	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 5
			Review of draft ES documents by the relevant Technical Panels.
			Overview of planned seabed investigations. Project updates and
			updates to the Impacts Register, Commitments Register, Draft
			DCO and DMLs.
06/06/2020	Meeting	Non Statutory	Marine Mammals Technical Panel Meeting 8
			Discussion on the draft ES documents provided for review prior
			to the meeting; Presentation of updated HRA screening for
			marine mammals; Discussion on the approach to the UXO
			assessment; and Presentation of grey seal information that will
			form part of the RIAA.
10/05/2021	Meeting	Non Statutory	Marine Mammals Technical Panel Meeting 9
			Project updates including the reduction in the developable area
			and the change to the project programme; Discussion on the
			bottlenose dolphin Management Unit and assessment;
			presentation of approach to the cumulative assessment in
			relation to seismic surveys, disturbance impacts, simultaneous
			piling and a new form of result presentation; and updates
			required to the modelling as a result of the change to Order
			Limits.
21/10/2020	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 6
			Review of draft ES documents by the relevant Technical Panels.
			Project updates on change to Hornsea Four Order Limits. DCO
			application submission programme, SoCGs and Project Seabird
			and Derogation. Overview of Design Vision Statement and
			planned seabed investigations.
11/05/2021	Meeting	Non Statutory	Marine Ecology and Processes Technical Panel Meeting 5C –
			Fish and Shellfish Ecology
			Project updates including the reduction in the developable area
			Discussion on key issues raised in the consultee comments
			(spawning timings for Banks herring and the conclusions of
			assessments); and
			updates required to the draft ES documents as a result of the
			change to Order Limits.
13/05/2021	Meeting	Non Statutory	Marine Ecology and Processes Technical Panel Meeting 5A –
			Marine Processes
			Project updates including the reduction in the developable area
			and the change to the project programme. Review of consultee

Date	Form of consultation	Statutory/Non Statutory	Summary
			comments on the draft ES Chapter and Technical Report and
			the key issues identified; and updates required to the modelling
			as a result of the change to Order Limits.
13/05/2021	Meeting	Non Statutory	Marine Ecology and Processes Technical Panel Meeting 5B —
			Benthic and Intertidal Ecology
			Project updates including the reduction in the developable area
			and the change to the project programme. General agreements
			from consultee comments on the draft ES Chapter and
			Technical Report. Discussion on key issues raised in the
			consultee comments; and updates required to the draft ES
			documents as a result of the change to Order Limits.
29/07/2021	Meeting	Non Statutory	Evidence Plan Steering Group Meeting 7
			Project updates on change to DCO application submission
			programme, SoCGs and non-statutory compensation
			consultation. Overview of geophysical and geotechnical
			investigations.
17/08/2021	Meeting	Non Statutory	Outline Marine Monitoring Plan Meeting
			To discuss consultee comments on the Outline Marine
			Monitoring Plan document provided for consultation to Natural
			England and the MMO in consultation with Cefas.

3. Agreement Logs

3.1. Overview

- 3.1.1.1. The following sections of this SoCG set out the level of agreement between the parties for each relevant component of the application (as identified in paragraph 1.3.1.1) seaward of MHWS.
- 3.1.1.2. In order to easily identify whether a matter is 'agreed', 'not agreed' or an 'ongoing point of discussion', the colour coding system set out in Table 3 below is used within the 'position' column of the following sections of this document.

Table 3: Position Status Key.

Position Status	Position Colour Coding
Agreed	Agreed
The matter is considered to be agreed between the parties	
Not Agreed – no material impact	Not Agreed – no material impact
The matter is not agreed between the parties, however the outcome of the	
approach taken by either the Applicant or Natural England is not considered	
to result in a material impact to the assessment conclusions or Natural	
England's overall advice.	
Not Agreed – material impact	Not Agreed – material impact
The matter is not agreed between the parties and the outcome of the	
approach taken by either the Applicant or Natural England is considered to	
result in a materially different impact to the assessment conclusions or	
Natural England's overall advice.	

Position Status	Position Colour Coding
Ongoing point of discussion	Ongoing point of discussion
The matter is neither 'agreed' nor 'not agreed' and is a matter where further	
discussion is required between the parties (e.g. where documents are yet to	
be shared with Natural England).	



3.2. Marine Geology, Oceanography and Physical Processes

Table 4: Agreement Log - Marine Geology, Oceanography and Physical Processes.

ID	Hornsea Fours Position	Natural England's Position	Position Summary
Environmental In	npact Assessment		
NE-MPOFF-01	Existing and project-specific survey	The Marine Geology, Oceanography and Physical Processes chapter and technical report	Not Agreed –
	data is sufficient to inform the	provide an extensive range of information and evidence. However, we consider there to be a	Material Impact
	assessment.	number of gaps in the baseline characterisation and therefore, we do not consider the	
		baseline characterisation to be complete. Although REP4 –043 Marine Processes	
		Supplementary Report build on this and draws on the best available evidence, a large	
		amount of uncertainty remains in relation to Smithic Bank and its interrelationship with the	
		Holderness Coast and the form, function and influence of the Flamborough Front.	
		The Applicant at Deadline 4 provided further information on the position and formation of	
		the Flamborough Front and the geomorphology of Smithic Bank in REP4-043 Marine	
		Processes Supplementary Report. However, there are still considerable gaps in the evidence	
		for both these features. The Applicant has marshalled all of the evidence that we are aware	
		of, nevertheless with the project as currently designed we are not able to exclude the risk of	
		significant/adverse effects arising. NE's advice now focusses on reducing the level of risk to	
		designated sites and associated receptors, through identifying design changes and advising	
		on the monitoring required to detect change and trigger counter measures.	
		Whilst we do not consider the evidence gaps to be addressed, we are changing the status to	
		reflect that - in terms of evidence provision - we do not consider there is any more the	
		applicant can do at this stage.	
NE-MPOFF-02	The impact assessment	Natural England have raised general concerns with the methodologies used for the EIA which	Not Agreed –
	methodologies used for the EIA	we believe have the potential to impact the conclusions on the significance of impacts. We	Material Impact
	provide an appropriate approach	recognise that these concerns apply beyond the Hornsea Four project and that it is unlikely	
	to assessing potential impacts of	they will be addressed within this examination.	
	Hornsea Four.		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
		Natural England does not agree that appropriate marine process receptors have been	Not Agreed –
		identified for assessment within the ES. Although additional information REP4 – 043 Marine	Material Impact
		Processes Supplementary Report partly addresses this and the MCZs, SACs/SPAs are	
		considered within the MCZ and Habitats Regulations Assessments respectively, and the	
		potential for significant impacts on the Hills and Outer Silverpit can be ruled out based on	
		additional information supplied within the examination, the impacts to SSSIs are not	
		addressed, particularly Dimlington Cliffs SSSI.	
IE-MPOFF-03	The maximum design scenario	Although we welcome the elements of further refinement within REP4-043, Natural	Not Agreed –
	(MDS) presented in the assessment	England's broad concerns relating to the precautionary nature of some of the MDS, and the	Material Impact
	is appropriate.	difficulties this then poses in ensuring a realistic worst case scenario for marine process	
	The Worst Case Scenario (WCS) of	receptors as assessed, remain unchanged.	
	impact to this receptor which could	This approach conflicts with the principles of the 'mitigation hierarchy' and the emphasis	
	occur within the parameters of the	within it on avoiding and reducing impacts.	
	MDS has been assessed.		
IE-MPOFF-04	The conclusions of the assessment	Given our concerns relating to the identification of receptors, data gaps and incomplete	Not Agreed –
	of impacts for construction,	assessments, we are unable to agree with the conclusions of the ES.	Material Impact
	operation and decommissioning are	Whilst we welcome the additional work undertaken by the Applicant , we recognise that	
	appropriate	considerable uncertainty remains in relation to the baseline characterisation and are unable	
		to agree with the conclusions drawn by the applicant in a number of areas.	
IE-MPOFF-05	The conclusions of the assessment	Certain impacts assessed for the project alone are not considered in the cumulative	Not Agreed – No
	of cumulative impacts are	assessment as they are assessed as 'not significant' on a project alone basis. Natural England	Material Impact
	appropriate.	believe these should be carried forward to the CEA or the Applicant needs to provide further	
		detail to justify the exclusion of these potential cumulative impacts.	
		Further consideration needs to be given to the multiple projects all proposing cable crossings	Not Agreed –
		at Smithic Bank in terms of potential impacts to the form and function of the sandbank and in	Material Impact
		relation to nearshore sediment pathways.	
NE-MPOFF-06	Given the impacts of the project,	Please see our R&I log for our outstanding comments on Marine Processes.	Ongoing point of
	the proposed Commitments		discussion
	outlined in Volume A4, Annex 5.2:		
	Commitments Register are		
	appropriate.		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
Draft DCO and D	Peemed Marine Licences		
NE-MPOFF-07	The wording of the following	Please see our R&I log for comments on the DCO.	Ongoing point of
	requirements and conditions		discussion
	pertaining to marine geology,		
	oceanography and physical		
	processes are appropriate and		
	adequate:		
	 Part 2 - Condition 13(1(c) of 		
	DCO Schedules 11 and 12 with		
	reference to a Construction		
	Method Statement;		
	 Part 2 - Condition 13(1)(e) of 		
	DCO Schedules 11 and 12, Part		
	2 - Condition 13(1)(e) with		
	reference to the development		
	of a Scour Protection		
	Management Plan;		
	 Part 2 - Condition 13(1)(h) of 		
	DCO Schedules 11 and 12 with		
	reference to a Cable		
	Specification and Installation		
	Plan;		
	 Part 1(6) of DCO Schedules 11 		
	and 12 with reference to a		
	decommissioning plan;		
	• Paragraph 2(a) of Part 1 of DCO		
	Schedules 11 and 12 with		
	reference to the maximum		
	volumes of material to be		
	disposed seaward of Mean High		
	Water Springs (MHWS) within		
	the Hornsea Four Order Limits.		

Report to Inform Appropriate Assessment



ID	Hornsea Fours Position	Natural England's Position	Position Summary
NE-MPOFF-08	LSE Screening - The RIAA has identified all relevant features of	Based on the information currently available, we consider that Flamborough Head SAC should also be screened in for further assessment of changes to physical processes during	Not Agreed – Material Impact
	the designated sites (in relation to	construction and decommissioning and beyond the operational lifetime of the project , as	
	marine processes) that may be	well as for potential changes to the hydrodynamic regime (arising as a result of potential	
	sensitive to changes as a result of	impacts to the Flamborough Front). Flamborough and Filey Coast SPA should also be	
	the proposed activities.	screened in for the same impacts.	
		We also consider that the Humber Estuary SAC/SPA/Ramsar should also be screened in for	
		further assessment of changes to physical processes throughout all stages of the project, and	
		that the Southern North Sea SAC should be screened in for changes to hydrodynamic regime	
		(Flamborough Front) and sediment transport regime.	
NE-MPOFF-09	Outcomes of the RIAA - Conclusion	As a result of Natural England's concerns relating to the LSE Screening and evidence gaps	Not Agreed –
	of no AEol at any sites is	within the Environmental Statement, we are currently unable to exclude beyond reasonable	Material Impact
	appropriate in relation to marine	scientific doubt the potential for impacts to Flamborough Head SAC, Flamborough and Filey	
	processes, either alone or in-	Coast SPA, Humber Estuary SAC/SPA/Ramsar and Southern North Sea SAC. Additional	
	combination as a result of the	measures to avoid/reduce/mitigate potential impacts need to be explored.	
	proposed activities.		
Marine Conserva	tion Zone Assessment		
NE-MPOFF-10	Screening – The MCZ assessment	In light of our comments on the ES chapter, we advise that potential impacts to physical	Not Agreed –
	has identified all relevant MCZs	process attributes are also considered within the MCZ Assessment.	Material Impact
	that may be sensitive to changes	For habitat features this includes:	
	as a result of the proposed	Supporting processes – energy exposure	
	activities and the associated	Supporting processes – sediment movement and hydrodynamic regime	
	impacts.	For the Spurn Head Geological feature of Holderness Inshore this includes:	
		Extent of supporting geomorphological processes and associated sediments	
		Sediment transport pathways and connectivity to wider environment	
		Extent and distribution.	
NE-MPOFF-11	Assessment Conclusion –	As a result of Natural England's concerns relating to the screening of potential impact	Not Agreed –
	Conclusion of no potential for	pathways, and the evidence gaps within the ES, we are currently unable to exclude beyond	Material Impact
	significant impacts to Holderness	reasonable scientific doubt, the potential for significant impacts to Holderness Inshore MCZ	
	Inshore MCZ and Holderness	and Holderness Offshore MCZ. Additional measures to avoid/reduce/mitigate potential	
	Offshore MCZ is appropriate.	impacts may need to be explored.	



Benthic and Intertidal Ecology

Table 5: Agreement Log — Benthic and Intertidal Ecology.

ID	Hornsea Fours Position	Natural England's Position	Position Summary
Environmental Ir	mpact Assessment		
NE-BEOFF-01	Existing and project-specific survey data is sufficient to inform the assessment.	Natural England are generally satisfied with the project specific baseline data collected including the method and consider the sampling frequency within the order area to be adequate.	Agreed
		It is unclear how the benthic environment as characterised within the benthic study area has been used to inform impacts outside the order limits where habitats may be different, therefore our confidence in this area of the assessment is lower. Clarification on this matter would be useful.	Not Agreed – No Material Impact
NE-BEOFF-02	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of Hornsea Four.	Natural England has outstanding concerns relating to the EIA assessment methodology We do not agree with the definitions used within the assessments of magnitude for permanent and temporary habitat loss.	Not Agreed – material impact
NE-BEOFF-03	The maximum design scenario (MDS) presented in the assessment is appropriate.	Natural England note that there are a number of instances whereby the MDS is based on conservative assumptions resulting in a larger project envelope rather than being underpinned and refined by survey data. Although we welcome the elements of further refinement within REP4-043, Natural England's broad concerns relating to the precautionary nature of some of the MDS, and the difficulties this then poses in ensuring a realistic worst case scenario for benthic receptors is assessed, remain unchanged. This approach conflicts with the principles of the 'mitigation hierarchy' and the emphasis within it on avoiding and reducing impacts.	Not Agreed – No Material Impact
NE-BEOFF-04	The conclusions of the assessment of impacts for construction, operation and decommissioning are appropriate	As NE have outstanding concerns relating to the assessment methodology, we cannot fully support all of the assessment conclusions. This is true for Temporary Habitat disturbance (construction phase), Long-term habitat loss/change, Temporary increase in SSC and sediment deposition (construction phase)	Not Agreed – material impact
NE-BEOFF-05	The conclusions of the assessment of cumulative impacts are appropriate.	Certain impacts assessed for the project alone are not considered in the cumulative assessment, as they are assessed as 'not significant' on a project alone basis. Natural England	Not Agreed – No Material Impact



ID	Hornseg Fours Position	Natural England's Position	Position
			Summary
		believe these should be carried forward to the CEA or the Applicant needs to provide further	
		detail to justify the exclusion of these potential cumulative impacts.	
NE-BEOFF-06	Given the impacts of the project,	Please see our R&I log for our outstanding comments on Benthic and Intertidal Ecology.	Ongoing point of
	the proposed Commitments		discussion
	outlined in Volume A4, Annex 5.2:		
	Commitments Register are		
	appropriate.		
Report to Inform	Appropriate Assessment		
NE-BEOFF-07	LSE Screening - The RIAA has	There are a number of indirect impact pathways described in Appendix E of RR (Marine	Not Agreed –
	identified all relevant features of	geology, oceanography and physical processes) of our response which require further	Material Impact
	the designated sites (in relation to	consideration.	
	benthic and intertidal ecology) that		
	may be sensitive to changes as a		
	result of the proposed activities.		
NE-BEOFF-08	Outcomes of the RIAA - Conclusion	Natural England notes that there is no information provided to exclude the potential for large	Not Agreed –
	of no AEol at any sites is	volumes of dredged sediment being deposited in the parts of the order limits closest to	Material Impact
	appropriate in relation to benthic	designated sites. Whilst we recognise this is potentially represents a "theoretical risk" it	
	and intertidal ecology, either alone	remains a potential WCS under the MDS as currently described and therefore should be	
	or in-combination as a result of the	assessed. Based on our comments in Appendix E of RR, we are unable to exclude the	
	proposed activities.	potential for indirect impacts to SACs and supporting habitat.	
MCZ Assessment			
NE-BEOFF-09	Screening — In relation to benthic	Natural England notes that there is no information provided to exclude the potential for large	Not Agreed –
	and intertidal ecology, the MCZ	volumes of dredged sediment being deposited in the parts of the order limits closest to	Material Impact
	assessment has identified all	designated sites. Whilst we recognise this is potentially represents a "theoretical risk" it	
	relevant MCZs that may be	remains a potential WCS under the MDS as currently described and therefore should be	
	sensitive to changes as a result of	assessed.	
	the proposed activities and the	There are a number of indirect impact pathways described in Appendix E of RR of our	
	associated impacts.	response which require further consideration.	
NE-BEOFF-10	Assessment Conclusion – In relation	Based on our comments in Appendix E of RR, we are unable to exclude the potential for	Not Agreed –
	to benthic and intertidal ecology,	impacts to a number of designated sites. Please see Appendix E for further details.	Material Impact
	the conclusion of no potential for		



ID	Hornsea Fours Position	Natural England's Position	Position
			Summary
	significant impacts to Holderness		
	Inshore MCZ and Holderness		
	Offshore MCZ is appropriate.		
Draft DCO and [Deemed Marine Licences		
NE-BEOFF-11	The wording of the following	Please see our R&I log for comments on the DCO.	Ongoing point of
	requirements and conditions	We understand that the applicant intends to make further submissions at Deadline 7 and will	discussion.
	pertaining to benthic and intertidal	comment on this as appropriate.	
	ecology are appropriate and		
	adequate:		
	 Part 2 - Condition 13(1(a) of 		
	DCO Schedules 11 and 12 with		
	reference to a Design Plan;		
	 Part 2 - Condition 13(1(c) of 		
	DCO Schedules 11 and 12 with		
	reference to a Construction		
	Method Statement;		
	 Part 2 - Condition 13(1(d) of 		
	DCO Schedules 11 and 12 with		
	reference to a Construction		
	Project Environmental		
	Management and Monitoring		
	Plan;		
	 Part 2 - Condition 13(1)(e) of 		
	DCO Schedules 11 and 12, Part		
	2 - Condition 13(1)(e) with		
	reference to the development		
	of a Scour Protection		
	Management Plan;		
	 Part 2 - Condition 13(1)(h) of 		
	DCO Schedules 11 and 12 with		
	reference to a Cable		



ID	Hornsea Fours Position	Natural England's Position	Position
			Summary
	Specification and Installation		
	Plan; and		
	• Part 1(6) of DCO Schedules 11		
	and 12 with reference to a		
	decommissioning plan.		



3.3. Fish and Shellfish Ecology

Table 6: Agreement Log — Fish and Shellfish Ecology.

ID	Hornsea Fours Position	Natural England's Position	Position Summary
Environmental Im	pact Assessment		
NE-FSEOFF-01	Existing and project-specific survey data is sufficient to inform the assessment.	Natural England is broadly satisfied with data collected and baseline characterisation, although note that some of the data are old (overall 10 years) and would have liked the assessment to have been completed on up-to-date information. Overall, we would defer to Cefas regarding the suitability of data. Natural England agree with the identification of herring and sandeel as key species of concern that require species-specific assessments, owing to their close affiliation with seabed sediments within the project boundary.	Agreed
NE-FSEOFF-02	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of Hornsea Four.	Natural England has outstanding concerns relating to the EIA assessment methodology.	Not Agreed – No Material Impact
NE-FSEOFF-03	The maximum design scenario (MDS) presented in the assessment is appropriate.	Natural England note that there are a number of instances whereby the MDS is based on conservative assumptions resulting in a larger project envelope rather than being underpinned and refined by survey data. Although we welcome the elements of further refinement within REP4-043, Natural England's broad concerns relating to the precautionary nature of some of the MDS, and the difficulties this then poses in ensuring a realistic worst case scenario for fish receptors is assessed, remain unchanged. This approach conflicts with the principles of the 'mitigation hierarchy' and the emphasis within it on avoiding and reducing impacts.	Not Agreed – No Material Impact
NE-FSEOFF-04	The conclusions of the assessment of impacts for construction, operation and decommissioning are appropriate.	We have outstanding concerns around the predicted 'peak' Herring spawning season and the duration of the commitment to limit piling noise. Natural England confirmed at Deadline 6 given the limited amount of time remaining within the Examination and recognising the MMO (advised by Cefas) are investigating this matter; Natural England defer to Cefas' expertise in agreeing a suitable 'peak' herring spawning period.	Not Agreed – Material Impact



ID	Hornsea Fours Position	Natural England's Position	Position Summary
		Certain impacts assessed for the project alone are not considered in the cumulative assessment, as they are assessed as 'not significant' on a project alone basis. Natural England believe these should be carried forward to the CEA or the Applicant needs to provide further detail to justify the exclusion of these potential cumulative impacts.	Not Agreed – No Material Impact
NE-FSEOFF-06	Given the impacts of the project, the proposed Commitments outlined in Volume A4, Annex 5.2: Commitments Register are appropriate. The Applicant has confirmed it will not be undertaking a reading of EMF levels over the cables once operational to validate the predictions and provide additional evidence to support industry and research as requested.	Please see our R&I log for our comments relating to fish and fisheries. We understand that the Applicant intends to make further submissions at Deadline 7 which may address our outstanding comments and we will respond to this in due course.	Ongoing point of discussion
Report to Inform	Appropriate Assessment		
NE-FSEOFF-07	LSE Screening - The RIAA has identified all relevant features of the designated sites (in relation to migratory fish) that may be sensitive to changes as a result of the proposed activities.	Natural England would have expected to see the migratory fish features of the Humber Estuary considered in the LSE assessment.	Not Agreed – Material Impact
NE-FSEOFF-08	Outcomes of the RIAA - Conclusion of no AEoI at any sites is appropriate in relation to migratory fish, either alone or in-combination as a result of the proposed activities.	Natural England does not consider it possible to carry out a meaningful assessment of impacts to migrating lamprey as there are so many unknowns, however, given the distance from the associated designated sites to the project area we would anticipate the risk to thee features to be low.	Not agreed – No Material Impact



ID	Hornsea Fours Position	Natural England's Position	Position Summary
Draft DCO and D	eemed Marine Licences		
NE-FSEOFF-09	The wording of the following requirements and conditions pertaining to fish and shellfish ecology are appropriate and adequate:	Please see our R&I log for comments relating to the DCO.	Ongoing point of discussion
	 Part 2 - Condition 13(1(a) of DCO Schedules 11 and 12 with reference to a Design Plan; Part 2 - Condition 13(1(c) of DCO Schedules 11 and 12 with reference to a Construction 		
	Method Statement; • Part 2 - Condition 13(1(d) of DCO Schedules 11 and 12 with reference to a Construction Project Environmental Management and Monitoring Plan;		
	 Part 2 - Condition 13(1)(e) of DCO Schedules 11 and 12, Part 2 - Condition 13(1)(e) with reference to the development of a Scour Protection Management Plan; 		
	 Part 2 - Condition 13(1)(h) of DCO Schedules 11 and 12 with reference to a Cable Specification and Installation Plan; and Part 1(6) of DCO Schedules 11 		
	and 12 with reference to a decommissioning plan.		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
NE-FSEOFF-10	Part 2 - Condition 18(2)(b) of DCO	Natural England would consider the first four piles to represent the minimum requirement and	Agreed
	Schedules 11 and 12 with reference	would welcome discussion on expanding this proposed monitoring to include an agreed	
	to construction noise monitoring is	selection of the most resistant piles.	
	appropriate.		
NE-FSEOFF-11	Condition 23 of DCO Schedule 12	We have outstanding concerns around the predicted 'peak' Herring spawning season and the	Not Agreed –
	with reference to a piling restriction	duration of the commitment to limit piling noise.	Material impact
	between 1st September and 16th	Natural England confirmed at Deadline 6 given the limited amount of time remaining within	
	October is appropriate.	the Examination and recognising the MMO (advised by Cefas) are investigating this matter;	
		Natural England defer to Cefas' expertise in agreeing a suitable 'peak' herring spawning	
		period.	



3.4. Marine Mammals

Table 7: Agreement Log – Marine Mammals.

ID	Hornsea Fours Position	Natural England's Position	Position Summary
Environmental Im	npact Assessment		
NE-MMOFF-01	Existing and project-specific survey data is sufficient to inform the assessment.	We consider the data collected, when used in conjunction with other available data, is sufficient. We welcome the inclusion of the latest publications.	Agreed
NE-MMOFF-02	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of Hornsea Four.	Natural England are content that our outstanding concerns with the EIA methodology have been resolved.	Agreed
NE-MMOFF-03	The maximum design scenario (MDS) presented in the assessment is appropriate.	Natural England note that there are a number of instances whereby the MDS is based on conservative assumptions resulting in a larger project envelope rather than being underpinned and refined by survey data.	Not Agreed – No Material Impact
	The Worst Case Scenario (WCS) of impact to this receptor which could occur within the parameters of the MDS has been assessed.	Natural England agrees that the WCS has been assessed.	Agreed
NE-MMOFF-04	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	Natural England broadly agrees with the assessment outcomes.	Agreed
NE-MMOFF-05	The conclusions of the assessment of cumulative impacts are agreed.	The Applicant has provided sufficient information to address our outstanding concerns with respect to vessel collision risk, however we note that it is based on assumptions about other industries rather than evidence.	Not Agreed – No Material Impact
NE-MMOFF-06	Given the impacts of the project, the proposed Commitments outlined in Volume A4, Annex 5.2: Commitments Register are appropriate.	For Natural England's outstanding comments on Marine Mammals please see our Risk and Issues Log. We note that the Applicant intends to make further submissions at Deadline 7 which could address these outstanding concerns and will provide further advice in due course.	Ongoing point of discussion



ID	Hornsea Fours Position	Natural England's Position	Position Summary
	The Applicant at Deadline 6 committed to mitigating cumulative PTS impact ranges in the Outline Marine Mammal Mitigation Plan (MMMP). The Applicant at Deadline 7 will update the Outline Site Integrity Plan (SIP) to detail the process for identifying and securing at source noise mitigation, in order to demonstrate that the requirement for mitigation has already been	Tractice England 31 Ostaon	residential
	factored in to project planning.		
	Appropriate Assessment	l	
NE-MMOFF-07	The results of the HRA Screening in relation to marine mammals are agreed.	We are in agreement that there will be no Adverse Effect on Site Integrity on the Wash and North Norfolk Coast SAC in relation to collision effects. However, LSE could not be ruled out for the harbour seal feature of WNNC SAC and should be included in the HRA assessment.	Not Agreed – Material Impact
NE-MMOFF-08	The conclusions of the assessment of adverse effect alone in relation to marine mammals are agreed.	Natural England agree with the conclusions with respect to the impacts of the Project alone.	Agreed
NE-MMOFF-09	The conclusions of the assessment of adverse effect in-combination in relation to marine mammals are agreed. The Applicant at Deadline 7 will update the Outline Site Integrity Plan (SIP) with text providing additional time for consideration of the measures outlines in the SIP. For example Phase 1 a draft SIP will be submitted at 12 months ahead of construction with an updated	Natural England have outstanding concerns with the conclusions of the assessment of adverse effect in-combination in relation to marine mammals, as we feel there is an overreliance on the SIP process to manage in combination impacts to the SAC. Natural England would like to see a greater commitment to mitigation at this stage. Natural England notes that the Applicant intends to provide an updated SIP at Deadline 7, however it is not clear that this will address our advice regarding the need for a greater commitment to mitigation.	Not agreed — Material Impact



D	Hornsea Fours Position	Natural England's Position	Position Summary
	assessment and ground model		
	where necessary. At Phase 2 the		
	final confirmation of mitigation (if		
	required) will be submitted 4		
	months prior to construction		
	following consultation with MMO		
	and Natural England.		
raft DCO and D	eemed Marine Licences		
IE-MMOFF-10	The wording of the following	For Natural England's comments on the DCO please see our Risk and Issues Log.	Ongoing point of
	requirements and conditions		discussion
	pertaining to marine mammals are		
	appropriate and adequate:		
	 Part 2 - Condition 13(1(c) of 		
	DCO Schedules 11 and 12 with		
	reference to a Construction		
	Method Statement;		
	 Part 2 - Condition 13(1(d) of 		
	DCO Schedules 11 and 12 with		
	reference to a Construction		
	Project Environmental		
	Management and Monitoring		
	Plan;		
	 Part 2 - Condition 13(1)(d)(v)of 		
	DCO Schedules 11 and 12 with		
	reference to a Vessel		
	Management Plan; and		
	 Part 1(6) of DCO Schedules 11 		
	and 12 with reference to a		
	decommissioning plan.		
IE-MMOFF-11	Part 2 - Condition 13(j) of DCO	For Natural England's comments on the DCO please see our Risk and Issues Log.	Ongoing point of
	Schedules 11 and 12 with reference	Natural England note that the Applicant intends to submit updates at Deadline 7 and will	discussion
	to a site integrity plan is	provide further advice accordingly.	
	appropriate.		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
	The Applicant at Deadline 7 will		
	update the Outline Site Integrity		
	Plan (SIP) with text providing		
	additional time for consideration of		
	the measures outlines in the SIP. For		
	example Phase 1 a draft SIP will be		
	submitted at 12 months ahead of		
	construction with an updated		
	assessment and ground model		
	where necessary. At Phase 2 the		
	final confirmation of mitigation (if		
	required) will be submitted 4		
	months prior to construction		
	following consultation with MMO		
	and Natural England.		
	The Applicant at Deadline 7 will		
	update the Outline Site Integrity		
	Plan (SIP) to detail the process for		
	identifying and securing at source		
	noise mitigation, in order to		
	demonstrate that the requirement		
	for mitigation has already been		
	factored in to project planning.		
NE-MMOFF-12	Part 2 - Condition 13(1)(g) of DCO	Natural England agree with this statement.	Agreed
	Schedules 11 and 12 with reference		
	to a Marine Mammal Mitigation		
	Protocol is appropriate.		
NE-MMOFF-13	Part 2 - Condition 18(2)(b) of DCO	For Natural England's comments on the DCO please see our Risk and Issues Log.	Not Agreed – Material
	Schedules 11 and 12 with reference		Impact
	to construction noise monitoring is		
	appropriate.		
	The Applicant has confirmed it		
	does not intend to update the		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
	Outline Marine Monitoring Plan		
	(OMMP) to include the requested		
	operational WTG noise monitoring		
	or distribution of bottlenose		
	dolphin monitoring.		



3.5. Seascape, Landscape and Visual Resources

Table 8: Agreement Log — Seascape, Landscape and Visual Resources.

ID	Hornsea Fours Position	Natural England's Position	Position Summary		
Environmental Im	Environmental Impact Assessment				
NE-SVROFF-01	The scoping out of seascape,	Natural England considers that the development does not have the potential to impact on	Agreed		
	landscape and visual resources	the special character of the Flamborough Head Heritage Coast (FHHC) and its seascape			
	impacts in relation to the array	setting.			
	area is agreed, including the				
	cumulative assessment.				
NE-SVROFF-02	The scoping out of seascape,	Natural England considers that the development does not have the potential to impact on	Agreed		
	landscape and visual resources	the special character of the Flamborough Head Heritage Coast (FHHC) and its seascape			
	impacts in relation to the HVAC	setting.			
	booster station(s) is agreed,				
	including the cumulative				
	assessment.				
Draft DCO and De	eemed Marine Licences				
NE-SVROFF-08	Part 2 - Condition 22 of DCO	Natural England agree with this statement.	Agreed		
	Schedule 12 with reference to a				
	HVAC booster station lighting plan				
	is appropriate.				



3.6. Other Documents and Plans

Table 9: Agreement Log – Other Documents and Plans.

ID	Hornsea Fours Position	Natural England's Position	Position Summary
	ammal Mitigation Protocol		
NE-OTHEROFF- 01	F2.5 Outline Marine Mammal Mitigation Protocol provides an appropriate framework for securing marine mammal mitigation measures in agreement with Statutory Nature Conservation Bodies (SNCBs) and the MMO prior to construction.	The Outline Marine Mammal Mitigation Protocol (OMMMP) includes an appropriate range of mitigation measures.	Agreed
Outline Marine Ma	pnitoring Plan		
NE-OTHEROFF- 02	F2.7 Outline Marine Monitoring Plan provides an appropriate framework to agree monitoring with SNCBs and the MMO prior to construction.	Given the level of uncertainty in relation to key aspects of this project, a robust monitoring strategy will be essential to test assumptions and ensure measures can be taken to manage any risks and issues encountered. Aspects of the OMMP remain extremely short and lacking in detail therefore we are unable to agree the OMMP as it stands. Natural England have made reference throughout our R&I log to aspects that we feel should be captured within the OMMP, however, an updated version of the OMMP is expected to be submitted into examination at deadline 7 so Natural England can't confirm if these points have been addressed. Furthermore, we consider it important that the OMMP and any associated DCO/dML conditions or project commitments clearly secure the purpose of the monitoring, and the steps that should be taken should the outcome of the monitoring indicate that impacts are not as predicted.	Ongoing point of discussion
Outline Southern	North Sea Special Area of Conservation Site Int	egrity Plan	
NE-OTHEROFF- 03	F2.11 Outline Southern North Sea Special Area of Conservation Site Integrity Plan provides an appropriate framework to agree mitigation measures for effects on the Southern North Sea SAC with SNCBs and the MMO prior to construction.	The Applicant proposes that mitigation commitments will be managed post-consent via the implementation of the SIP prior to construction. Natural England have significant concerns over the feasibility of adding mitigation at this late stage when decisions around cost, equipment type etc. have already been made. We consider that mitigation should be committed to at this stage within the SIP and MMMP to allow resource to be planned for. We consider	Ongoing point of discussion



ID	Hornsea Fours Position	Natural England's Position	Position Summary
	The Applicant at Deadline 7 will update the	there to be an over-reliance on the SIP process to manage in-combination	
	Outline Site Integrity Plan (SIP) with text	impacts to the SNS SAC.	
	providing additional time for consideration	Natural England acknowledge that the Applicant intends to provide and	
	of the measures outlines in the SIP. For	updated Outline SIP at Deadline 7 and will comment on this in due course.	
	example Phase 1 a draft SIP will be		
	submitted at 12 months ahead of		
	construction with an updated assessment		
	and ground model where necessary. At		
	Phase 2 the final confirmation of mitigation		
	(if required) will be submitted 4 months prior		
	to construction following consultation with		
	MMO and Natural England.		
	The Applicant at Deadline 7 will update the		
	Outline Site Integrity Plan (SIP) to detail the		
	process for identifying and securing at		
	source noise mitigation, in order to		
	demonstrate that the requirement for		
	mitigation has already been factored in to		
	project planning.		
HVAC Booster St	ation Lighting Plan		
NE-OTHEROFF-	F2.17 HVAC Booster Station Lighting Plan		Agreed
04	provides an appropriate framework to		
	secure the lighting requirements for the		
	HVAC booster station(s) to ensure that the		
	night-time effects on the setting of the		
	Flamborough Head Heritage Coast will not		
	be significantly adverse.		
Outline Cable Spe	ecification and Installation Plan		
NE-OTHEROFF-	F2.15 Outline Cable Specification and	Please see our R&I log for comments in relation to cable installation, and	Ongoing point of
05	Installation Plan provides an appropriate	suggested areas for inclusion within the outline CSIP.	discussion
	framework to secure the cable installation		
	requirements for offshore export cables and		
	array cables to secure the proposed		



ID	Hornsea Fours Position	Natural England's Position	Position Summary
	structure of the Cable Specification and		
	Installation Plan and the cable burial and		
	protection decision making process.		
Outline Operation	s and Maintenance Plans		
NE-OTHEROFF-	G2.7 Outline Offshore Operations and	Please see our R&I log for comments in relation Operations and Maintenance,	Ongoing point of
06	Maintenance Plan provides a description of	and suggested areas for inclusion within the outline Operations and	discussion
	the reasonably foreseeable maintenance	Maintenance Plans.	
	activities and will inform the Operation and		
	Maintenance Plan to be developed post-		
	consent.		

4. Summary

- 4.1.1.1. This SoCG has outlined the consultation that has taken place between the Applicant and Natural England during the pre-application phase. The agreement logs present the positions reached between Hornsea Four and Natural England in relation to relevant other offshore matters.
- 4.1.1.2. This SoCG will be updated as discussions progress and made available to PINS as requested through the DCO examination phase.