



Hornsea Project Four: Additional Application Information

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F3.1: Statement of Common Ground between Hornsea Project Four and East Riding of Yorkshire Council

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Revision History

Date	Version	Reason for issue
09/06/2020	i	1 st draft template for East Riding of Yorkshire Council (ERYC)
10/11/2020	ii	2 nd draft template updated to inform DCO deliverable reviews
15/01/2021	iii	3 rd draft template updated and inputted positions for Historic Environment and Air Quality
13/08/2021	iiii	4 th draft for input requests from ERYC and sign off prior to DCO application submission.
24/09/2021	A	Draft version for DCO submission.

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Table of Contents

1	Introduction.....	6
1.1	Reason for this document.....	6
1.2	Approach to SoCG.....	6
1.3	Application elements under the ERYC remit	7
1.4	Overview of Hornsea Four	7
2	Consultation	8
2.1	Summary of consultation with ERYC.....	8
3	Onshore Agreement Log.....	15
3.1	Overview	15
3.1.2	General	15
3.1.3	Draft DCO – To be completed Post-submission.....	16
3.1.4	Geology and Ground Conditions – To be completed Post-submission	16
3.1.5	Hydrology and Flood Risk – To be completed Post-submission	16
3.1.6	Ecology and Nature Conservation – To be completed Post-submission.....	16
3.1.7	Landscape and Visual – To be completed Post-submission.....	17
3.1.8	Historic Environment	17
3.1.9	Land Use and Agriculture – To be completed Post-submission	18
3.1.10	Traffic and Transport	18
3.1.11	Noise and Vibration – To be completed Post-submission.....	21
3.1.12	Air Quality	21
3.1.13	Socio-economics – To be completed Post-submission	23
4	Summary.....	24

List of Tables

Table 1: Summary of pre-application consultation with ERYC.	8
Table 2: Agreement Log: General.....	15
Table 3: Agreement Log: Draft DCO.....	16
Table 4: Agreement Log: Geology and Ground Conditions.	16
Table 5: Agreement Log: Hydrology and Flood Risk.	16
Table 6: Agreement Log: Ecology and Nature Conservation.....	16
Table 7: Agreement Log: Landscape and Visual.....	17
Table 8: Agreement Log: Historic Environment.....	17
Table 9: Agreement Log: Land Use and Agriculture.	18
Table 10: Agreement Log: Traffic and Transport.	18
Table 11: Agreement Log: Noise and Vibration.	21
Table 12: Agreement Log: Air Quality.....	21
Table 13: Agreement Log: Socio-economics.	23

Glossary

Term	Definition
Development Consent Order (DCO)	An order made under the Planning Act 2008 granting development consent for one or more Nationally Significant Infrastructure Projects (NSIP).
Hornsea Project Four Offshore Wind Farm	The term covers all elements of the project (i.e. both the offshore and 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.

Acronyms

Acronym	Definition
CEA	Cumulative Effects Assessment
DCO	Development Consent Order
ECC	Export Cable Corridor
EIA	Environmental Impact Assessment
ES	Environmental Statement
ExA	Examining Authority
HVAC	High Voltage Alternating Current
HVDC	High Voltage Direct Current
LSE	Likely Significant Effect
MHWS	Mean High Water Springs
MLWS	Mean Low Water Springs
SoCG	Statement of Common Ground
OnSS	Onshore substation
PEIR	Preliminary Environmental Information Report
UK	United Kingdom

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 East Riding of Yorkshire Council (ERYC) to set out the areas of agreement and disagreement between the two parties in relation to the proposed 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 the following topics:

- General ([Section 3.1.2](#))
- Draft DCO ([Section 3.1.3](#))
- Geology and Ground Conditions ([Section 3.1.4](#))
- Hydrology and Flood Risk ([Section 3.1.5](#))
- Ecology and Nature Conservation ([Section 3.1.6](#))
- Landscape and Visual ([Section 3.1.7](#))
- Historic Environment ([Section 3.1.8](#))
- Land Use and Agriculture ([Section 3.1.9](#))
- Traffic and Transport ([Section 3.1.10](#))
- Noise and Vibration ([Section 3.1.11](#))
- Air Quality ([Section 3.1.12](#))
- Socio-economic ([Section 3.1.13](#))

1.1.1.3 The need for a SoCG between the Applicant and ERYC is anticipated to be set out within the Rule 6 letter issued by the Planning Inspectorate post-application of the Hornsea Four DCO.

1.1.1.4 It is the intention that this document will facilitate further discussions between the Applicant and ERYC and will provide the Examining Authority (ExA) with a clear overview of the level of common ground between both parties. This document will be updated throughout the application 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 application for development consent. The Impacts Register ([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, Preliminary Environmental Information Report (PEIR) and DCO). In line with the Applicants approach to proportionality, only Likely Significant Effects (LSE) are included within the individual topic assessments of the Environmental Statement (ES).

1.2.1.2 The structure of this SoCG is as follows:

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

1.3 Application elements under the ERYC remit

1.3.1.1 The elements of Hornsea Four which may affect the interests of ERYC are work numbers 6 to 10, onshore. These are detailed in Part 1 (Authorised Development) of Schedule 1 (Authorised Project) of the draft DCO (**Volume C1.1: Draft DCO**). ERYC is identified as the “relevant planning authority” in the draft DCO and will be responsible for the approval of a number of plans and strategies pre-construction of relevant parts of the connection works for Hornsea Four.

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 (ECC):** This is where the permanent offshore electrical infrastructure (offshore export cables, as well as the High Voltage Alternating Current (HVAC) booster station (if required), will be located;
- **Hornsea Four intertidal area:** This is the area between Mean High Water Springs (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 (OnSS) including energy balancing infrastructure:** This is where the permanent onshore electrical substation infrastructure (onshore High Voltage Direct Current (HVDC) converter/HVAC substation, energy balancing infrastructure and connections to the National Grid) will be located.

2 Consultation

2.1 Summary of consultation with ERYC

2.1.1.1 **Table 1** summarises the consultation that the Applicant has undertaken with ERYC during the pre-application and post-application phases. In addition, a number of Position Statements and draft documents (including the impacts Register) have been issued throughout the per-application stage of Hornsea Four, for review and comment.

Table 1: Summary of pre-application consultation with ERYC.

Date	Form of consultation	Statutory/Non Statutory	Summary
25/04/2018	Meeting	Non Statutory	Hornsea Project Four – Project Update #1 Meeting to introduce Hornsea Four and the project team from Hornsea Four and ERYC.
22/06/2018	Meeting	Non Statutory	Hornsea Project Four – Project Update #2 Meeting to provide a project update, discuss the terms of the planning performance agreement (PPA), draft Statement of Community Consultation (SoCC), local information events, community access points and local interest groups.
07/08/2018	Meeting	Non Statutory	Hornsea Project Four - Evidence Plan Steering Group #1
11/09/2018	Meeting	Non Statutory	Hornsea Project Four - Historic Environment Evidence Plan Technical Panel meeting #1 Meeting to introduce Hornsea Four, the consenting programme, evidence plan process and the proportionate approach to EIA. An overview of historic environment work undertaken to date was provided, including scoping and approach to baseline. Assessment methodology, route planning and site selection was also discussed.
12/09/2018	Meeting	Non Statutory	Hornsea Project Four - Water and Flood Risk Evidence Plan Technical Panel meeting #1
12/09/2018	Meeting	Non Statutory	Hornsea Project Four - Onshore Ecology Evidence Plan Technical Panel meeting #1
15/10/2018	Consultation	Statutory	Hornsea Project Four Offshore Wind Farm Scoping Report
21/11/2018	Meeting	Non Statutory	Hornsea Project Four – Project Update #3 Meeting to provide project update and summary of informal consultation events. The OnSS site selection process was discussed, identifying 'zones', and access from the A1079.

Date	Form of consultation	Statutory/Non Statutory	Summary
			Discussion held regarding A63 Castle Street Improvement scheme and A164/Jock's Lodge Improvement scheme.
12/12/2018	Meeting	Non Statutory	Hornsea Project Four - Evidence Plan Steering Group #2
07/01/2019	Meeting	Non Statutory	<p data-bbox="751 499 1358 562">Hornsea Project Four - Human Environment Evidence Plan Technical Panel meeting #1</p> <p data-bbox="751 607 1358 813">Meeting to introduce Hornsea Four, the consenting programme, route planning and site selection. The foundations of the traffic and transport (including non-motorised users and public rights of way (PRoW)), noise and vibration and air quality assessments were discussed, including scope, assessment methodology</p>
08/01/2019	Meeting	Non Statutory	Hornsea Project Four - Onshore Ecology Evidence Plan Technical Panel meeting #2
15/01/2019	Meeting	Non Statutory	<p data-bbox="751 965 1374 1028">Hornsea Project Four – Water and Flood Risk Evidence Plan Technical Panel meeting #2</p> <p data-bbox="751 1072 1374 1234">Meeting to provide project updates, and an overview of the survey methodology and preliminary results obtained from ongoing surveys. Discussion on Scoping responses received by the project, accompanied by a discussion on the next steps for the PEIR and ES assessments.</p>
16/01/2019	Meeting	Non Statutory	<p data-bbox="751 1256 1358 1319">Hornsea Project Four - Historic Environment Evidence Plan Technical Panel meeting #2</p> <p data-bbox="751 1364 1358 1731">Meeting to provide Hornsea Four update, recap of the EIA scoping report and approach to EIA proportionality. Route planning and site selection was discussed in relation to historic environment assets. Scoping opinions received were discussed, and necessary next steps, including survey and assessment work. Confirmation of the approach to assessment in respect of temporary logistics compounds, onshore substation ZTVs, and non-designated assets. Discussion regarding the WWII defences within the landfall search area in addition to effects on below-ground assets from changes to drainage patterns.</p>
22/01/2019	Consultation response	Statutory	<p data-bbox="751 1753 1374 1816">Scoping Opinion – Late Scoping Consultation Response from ERYC</p> <p data-bbox="751 1861 1198 1888">Providing comments on the Scoping Report.</p>
02/04/2019	Meeting	Non Statutory	Hornsea Project Four Historic Environment Evidence Plan Technical Panel meeting #3

Date	Form of consultation	Statutory/Non Statutory	Summary
			<p>Meeting to provide a Hornsea Four update (including redline boundary changes since EIA scoping and OnSS site selection) and an overview of the consultation process. Survey methodology, baseline characterisation and locally significant historic environment receptors were discussed. Land access difficulties was raised that had prevented Geophysical survey effort.</p>
05/04/2019	Meeting	Non Statutory	<p>Hornsea Project Four Water and Flood Risk Evidence Plan Technical Panel meeting #3</p> <p>Meeting to provide project updates, Hornsea Fours proportionate EIA, further evidence base to scope out impacts where consensus had not been reached with stakeholders, as well as the next steps to seeking consensus with stakeholders on the approach to the PEIR.</p>
08/04/2019	Meeting	Non Statutory	<p>Hornsea Project Four Onshore Ecology Evidence Plan Technical Panel meeting #3</p> <p>Meeting to provide project updates, Hornsea Fours proportionate EIA, further evidence base to scope out impacts where consensus had not been reached with stakeholders, as well as the next steps to seeking consensus with stakeholders on the approach to the PEIR.</p>
01/05/2019	Meeting	Non Statutory	<p>Hornsea Project Four – EIA Proportionality Roadshow</p> <p>Meeting to discuss the approach to EIA proportionality. The meeting also covered ERYC's and the Applicant's prior experience of community benefit funds.</p>
01/05/2019	Meeting	Non Statutory	<p>Hornsea Project Four Human Environment Evidence Plan Technical Panel meeting #2</p> <p>Meeting to provide a Hornsea Four update (including redline boundary changes since EIA scoping and OnSS site selection) and an overview of the consultation process. The identification of PRoWs and subsequent effects was discussed, including the permanent diversion at the OnSS site and future coast path and landfall. Assessment methodology associated with traffic and transport was discussed and agreed, including the study area, approach to baseline characterisation, origin of HGVs and distribution of employees, and the use of DMRB compliant generic access designs.</p>
05/06/2019	Meeting	Non Statutory	<p>Hornsea Project Four – Project Update #4</p>

Date	Form of consultation	Statutory/Non Statutory	Summary
			Meeting to coordinate handover of ERYC personnel, discuss project update, overview of PEIR submission documents, overview of the formal consultation process and agreement to hold PEIR drop in session for ERYC technical officers.
25/06/2019	Consultation	Non Statutory	Hornsea Project Four - Evidence Plan Steering Group #3
27/05/2019	Meeting	Non Statutory	Hornsea Project Four – Energy Balancing Infrastructure Meeting to discuss EBI and Grid Systems: background, national and local balancing, Offshore wind and EBI.
27/06/2019	Meeting	Non Statutory	Hornsea Project Four – Water and Flood Risk Technical Panel meeting #4 Meeting to provide project updates, further evidence base to scope out impacts where consensus had not been reached with stakeholders, and to present an update on how to read the Hornsea Four proportionate PEIR.
09/07/2019	Meeting	Non Statutory	Hornsea Project Four – Ecology Evidence Plan Technical Panel meeting #4 Meeting to provide project updates, further evidence base to scope out impacts where consensus had not been reached with stakeholders, and to present an update on how to read the Hornsea Four proportionate PEIR.
13/08/2019	Consultation	Statutory	Hornsea Project Four PEIR Published for statutory Section 42 consultation.
03/09/2019	Meeting	Non Statutory	Hornsea Project Four – PEIR Drop in Session Attended by core technical staff from ERYC in a 'drop in' format, allowing any questions to be asked about the Hornsea Four PEIR and requirements for Section 42 consultation. The relevant application documents were highlighted for each respective technical attendee, to ensure acknowledgement and awareness prior to completing review.
23/09/2019	Consultation response	Statutory	ERYC letter response to PEIR Providing comments on the PEIR.
24/09/2019	Meeting	Non Statutory	Hornsea Project Four – OnSS Workshop #1 Workshop to present and discuss multiple technical topic areas of relevance to the OnSS (traffic and transport, hydrology and flood risk, local heritage, ecology and public

Date	Form of consultation	Statutory/Non Statutory	Summary
			<p>rights of way. Site selection and access to the OnSS site was also discussed</p> <p>ERYC's countryside access team were in attendance.</p>
02/10/2019	Meeting	Non Statutory	<p>Hornsea Project Four – Highway Engineer Team Workshop</p> <p>Meeting to provide project update and present and discuss the approach to the traffic and transport assessment presented at PEIR. Additionally, all construction access points were reviewed on an online map to obtain the views and agreement from ERYC that the access locations and strategy was appropriate. The routing of abnormal loads for the OnSS was also discussed.</p>
29/10/2019	Meeting	Non Statutory	<p>Hornsea Project Four - Human Environment Evidence Plan Technical Panel meeting #3</p> <p>Meeting to discuss PRowS and cycle routes with ERYC.</p>
05/11/2019	Meeting	Non Statutory	<p>Hornsea Project Four – Water and Flood Risk Technical Panel meeting #5</p> <p>Meeting to provide project updates since the submission of the PEIR and the close of the 2019 Section 42 consultation. Summary and Hornsea Fours initial responses to key Section 42 comments received, and to seek consensus on the approach to the ES.</p>
06/11/2019	Meeting	Non Statutory	<p>Hornsea Project Four - Evidence Plan Steering Group #4</p>
04/11/2019	Meeting	Non Statutory	<p>Hornsea Project Four - Human Environment Evidence Plan Technical Panel meeting #4</p> <p>Discussion on core assumptions associated with the Traffic and Transport and the associated impacts upon the Air Quality assessment presented in the Preliminary Environmental Impact Report (PEIR) for Hornsea Four.</p>
13/11/2019	Meeting	Non Statutory	<p>Hornsea Project Four – Ecology Evidence Plan Technical Panel meeting #5</p> <p>Meeting to provide project updates since the submission of the PEIR and the close of the 2019 Section 42 consultation. Summary and Hornsea Fours initial responses to key Section 42 comments received and to seek consensus on the approach to the ES.</p>
10/12/2019	Meeting	Non Statutory	<p>Hornsea Project Four – Draft DCO Meeting</p>

Date	Form of consultation	Statutory/Non Statutory	Summary
			Meeting to run through the draft DCO, identifying the sections of most relevance to ERYC. Discussion around the role and requirements of ERYC to inform the draft DCO, and the programme for how input will be best integrated.
17/02/2020	Consultation	Statutory	Further Statutory Section 42 consultation Published by the Applicant for comments.
16/03/2020	Meeting	Non Statutory	Hornsea Project Four - Evidence Plan Steering Group #5
15/04/2020	Draft documents	Non Statutory	Draft Outline Construction Traffic Management Plan issued for review
29/04/2020	Meeting	Non Statutory	Hornsea Project Four – Outline Construction Traffic Management Plan Meeting to discuss the previously distributed draft Outline Construction Traffic Management Plan with ERYC.
10/06/2020	Draft documents	Non Statutory	Draft DCO wording issued for review Draft wording for Schedule 1, Part 3 (process of discharging conditions) issued to ERYC for review and comment.
02/10/2020	Draft documents	Non Statutory	Draft Outline Public Right of Way Management Plan issued for review
06/10/2020	Meeting	Non Statutory	Hornsea Project Four - Evidence Plan Steering Group #6
26/10/2020	Meeting	Non Statutory	Catch up to discuss A164/Jocks Lodge Interaction, Locking Parish comments, DCO programme, SoCG and draft document reviews.
30/10/2020	Draft documents	Non Statutory	Draft ES Chapters issued for review The Historic Environment, Noise and Vibration and Air Quality draft ES chapters were issued to ERYC for review and comment (along with accompanying Impacts Register tabs and Commitment Register), to inform individual conference calls to provide an opportunity to ask questions and discuss.
09/11/2020	Email	Non Statutory	Email with updated A1079 access design for review and comment.
19-20/11/2020	Meetings	Non Statutory	Meetings held to discuss and facilitate the review of the Historic Environment, Noise and Vibration and Air Quality draft ES Chapters issued for review.
04/12/2020	Draft documents	Non Statutory	Draft ES Chapters issued for review

Date	Form of consultation	Statutory/Non Statutory	Summary
			The Geology and Ground Conditions, Hydrology and Flood Risk, Traffic and Transport draft ES chapters were issued to ERYC for review and comment (along with accompanying Impacts Register tabs and Commitment Register), to inform individual conference calls to provide an opportunity to ask questions and discuss.
18/12/2020	Draft documents	Non Statutory	<p>OnSS updated access junction issued for agreement</p> <p>The updated access design off the A1079 was distributed, with an independent safety audit for sign off by ERYC.</p>
10/05/2021	Meeting	Non Statutory	<p>Project catch up, including project update, discussions regarding digital consultation, baseline validity, Lockington Parish comments and draft document reviews to inform the SoCG.</p>
11/05/2021	Meeting	Non Statutory	Meeting to discuss the interaction between Hornsea Four's onshore ECC access off the A164 and the A164/Jocks Lodge Highways Improvement scheme. Recommendation from ERYC during meeting to move access point.
14/05/2021	Position papers	Non Statutory	Baseline data validity position papers issued via email for Noise and Vibration, Onshore Ecology, Traffic and Transport, Air Quality.
25/05/2021	Email	Non Statutory	Updated access design off the A164 issued for review and comment further to the meeting held on 11/05/2021.
13/07/2021	Meeting	Non Statutory	<p>Hornsea Project Four - Evidence Plan Steering Group #7</p>

3 Onshore Agreement Log

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 onshore topic (as identified in [paragraph 1.1.1.3](#)). In order to easily identify whether a matter is 'agreed' or 'not agreed', a colour coding system of green and orange is used respectively within the 'position' column.

3.1.1.2 The following section of this SoCG summaries the level of agreement between Hornsea Four and ERYC on all relevant matters landward of MHWS.

[[Nb. Discussion point topics should follow those set out in the SoCG Strategy and the Rule 6 once received]

3.1.2 General

Table 2: Agreement Log: General

ID	Statement on which agreement is sought	Position	Commentary
G3.1: 1.1	There is a specific need to provide renewable energy, which is in line with government policy.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 1.2	The Applicant has adequately consulted with ERYC throughout all stages of the project to date and the summary of Consultation (Section 2 of this SoCG) is a fair and accurate record of pre-application consultation.	Area for ongoing discussion	Agreed but accept that there are still ongoing discussions. The way these discussions with ERYC have been recorded in the SoCG is a very thorough and accurate record.
G3.1: 1.3	The site selection and route refinement outlined in Volume A1, Chapter 3: Site Selection and Consideration of Alternatives in the PEIR (August 2019) and further project amendments detailed in statutory targeted consultation (February 2020) has properly considered the alternatives for the relevant elements of Hornsea Four (landfall, onshore ECC and OnSS).	Agreed	ERYC consultees have discussed the landfall arrangements and we are satisfied with the locations/development configurations etc.
G3.1: 1.4	The selection of the OnSS site is appropriate and was discussed and agreed with ERYC through the pre-application consultation process.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 1.5	The Applicant is currently considering ports suitable for the construction base for the offshore elements of Hornsea Four, but no decision will be made pre-application.	N/A	No comments from ERYC.
G3.1: 1.6	The Applicant's approach to proportionate EIA has been discussed with ERYC and produces an Environment	Agreed	ERYC have agreed that the ES should take a

ID	Statement on which agreement is sought	Position	Commentary
	Statement that accords with the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017. .		proportionate approach to the issues that needed to be addressed. ERYC can confirm that the ES accords with the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017.
G3.1: 1.7	The Applicant and ERYC have discussed potential interaction between Hornsea Four and the A164 / Jock's Lodge Highway Improvement Scheme. This has resulted in Hornsea Four amending the access location off the A1079, and the updated access location and access design are considered appropriate.	Agreed	Agreed with ERYC and the Applicant.

3.1.3 Draft DCO – To be completed Post-submission

Table 3: Agreement Log: Draft DCO

TBC

3.1.4 Geology and Ground Conditions – To be completed Post-submission

Table 4: Agreement Log: Geology and Ground Conditions.

TBC

3.1.5 Hydrology and Flood Risk – To be completed Post-submission

Table 5: Agreement Log: Hydrology and Flood Risk.

TBC

3.1.6 Ecology and Nature Conservation – To be completed Post-submission

Table 6: Agreement Log: Ecology and Nature Conservation.

TBC

3.1.7 Landscape and Visual – To be completed Post-submission

Table 7: Agreement Log: Landscape and Visual.

TBC

3.1.8 Historic Environment

Table 8: Agreement Log: Historic Environment.

ID	Statement on which agreement is sought	Position	Commentary
<i>EIA – Policy and planning</i>			
G3.1: 7.1	Volume A3, Chapter 5: Historic Environment has identified all relevant plans and policies and appropriate consideration has been given to them in the assessment.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Baseline Environment</i>			
G3.1: 7.2	The ES adequately defines the baseline environment relevant to Historic Environment in Volume A3, Chapter 5: Historic Environment , to inform the EIA.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Assessment Methodology</i>			
G3.1: 7.3	The study areas identified in Section 5.5 of Volume A3, Chapter 5: Historic Environment , are appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 7.4	The maximum design scenarios identified and outlined, where relevant, for each impact in Section 5.9 of Volume A3, Chapter 5: Historic Environment , and in the 'Historic Environment' tab of Volume A4, Annex 5.1: Impacts Register , represent the maximum project parameters for assessment.	Area for ongoing discussion	Agreed in principal during meeting, but to be confirmed upon once review of the chapter and Impact register has been completed.
G3.1: 7.5	The potential impacts identified in Table 5.6 and Section 5.11 of Volume A3, Chapter 5: Historic Environment , and in the 'Historic Environment' tab of Volume A4, Annex 5.1: Impacts Register , represent a comprehensive list of the potential impacts.	Area for ongoing discussion	Agreed in principal during meeting, but to be confirmed upon once review of the chapter and Impact register has been completed.
G3.1: 7.6	The methodologies used in Section 5.10 of Volume A3, Chapter 5: Historic Environment are appropriate for assessing the potential impacts of Hornsea Four.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Assessment Conclusions</i>			
G3.1: 7.7	The conclusion that no LSE was identified at Scoping (or during subsequent correspondence with historic environment stakeholders) for impacts HE-D-7, HE-D-8, HE-D-9 and HE-D-10 (all impacts during decommissioning) resulted in these potential impacts being 'Scoped out' of further assessment in the PEIR and ES. This is appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 7.8	The conclusion that no LSE was identified at PEIR for impacts HE-C-2, HE-C-4, HE-O-5 and HE-O-6 (all 'indirect'	N/A	This agreement is considered by ERYC to

ID	Statement on which agreement is sought	Position	Commentary
	impacts) resulted in these potential impacts being 'not considered in detail in the ES' and are instead considered further in Volume A6, Annex 5.1: Historic Environment Desk Based Assessment . This is appropriate.		be more relevant for Historic England.
G3.1: 7.9	The assessment of potential effects on Historic Environment in Volume A3, Chapter 5: Historic Environment is appropriate and proportionate and identifies the likely significant effects from Hornsea Four.	Area for ongoing discussion	Agreed with ERYC and the Applicant. This position is subject to the assumption there have been no significant changes since PEIR and subject to review of the chapter and Impact register
<i>Draft DCO / Outline Management Plans / Mitigation and Monitoring</i>			
G3.1: 7.10	The measures described in Volume F2.10: Outline Onshore Written Scheme of Investigation are appropriate and adequately mitigate likely significant effects identified in Volume A3, Chapter 5: Historic Environment .	Agreed	Agreed in principal – subject to review of the final outline WSI.
G3.1: 7.11	Requirement 16 of the draft DCO (Volume C1.1: Draft DCO) is sufficient to secure the mitigation measures described in F2.10: Outline Onshore Written Scheme of Investigation .	Agreed	Agreed with ERYC and the Applicant.

3.1.9 Land Use and Agriculture – To be completed Post-submission

Table 9: Agreement Log: Land Use and Agriculture.

TBC

3.1.10 Traffic and Transport

Table 10: Agreement Log: Traffic and Transport.

ID	Statement on which agreement is sought	Position	Commentary
<i>Hornsea Four Design</i>			
G3.1: 9.1	The temporary construction access locations proposed by Hornsea Four during construction (identified on Figure 11 of Volume A6, Annex 7.1: Traffic and Transport) are appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.2	The location and design of the OnSS permanent access road, off the A1079 (identified on Figure 11 and Appendix L of Volume A6, Annex 7.1: Traffic and Transport), to be	Agreed	Agreed with ERYC and the Applicant.

ID	Statement on which agreement is sought	Position	Commentary
	used during construction and operation and maintenance, is appropriate.		
G3.1: 9.3	The location of the Primary Logistics compound, adjacent to the A164 and Station Road, to the east of Lockington, is acceptable. The traffic and transport assessment undertaken for Station Road (link ID 43) has demonstrated that no significant adverse effects and this is appropriate.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Policy and planning</i>			
G3.1: 9.4	Volume A3, Chapter 7: Traffic and Transport has identified all relevant plans and policies and appropriate consideration has been given to them in the assessment.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Baseline Environment</i>			
G3.1: 9.5	The ES adequately defines the baseline environment relevant to Traffic and Transport in Volume A3, Chapter 7: Traffic and Transport , to inform the EIA.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.6	The future baseline identified in Volume A3, Chapter 7: Traffic and Transport is considered appropriate.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Assessment Methodology</i>			
G3.1: 9.7	The study area identified in Section 7.5 of Volume A3, Chapter 7: Traffic and Transport , is appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.8	The maximum design scenarios identified and outlined, where relevant, for each impact in Section 7.9 and Table 7.13 of Volume A3, Chapter 7: Traffic and Transport , and in the 'Traffic and Transport' tab of Volume A4, Annex 5.1: Impacts Register , represent the maximum project parameters for assessment. This represents the peak HGV, LCV and employee traffic generation for Hornsea Four.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.9	The potential impacts identified in Table 7.11 and Section 7.11 of Volume A3, Chapter 7: Traffic and Transport , and in the 'Traffic and Transport' tab of Volume A4, Annex 5.1: Impacts Register , represent a comprehensive list of the potential impacts.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.10	The definitions for 'magnitude' and 'sensitivity, as outlined in Section 7.10 of Volume A3, Chapter 7: Traffic and Transport , are appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.11	The origin and distribution of HGV and LCV movements and employee traffic used to inform impact assessments in Volume A3, Chapter 7: Traffic and Transport , is appropriate and represents a Maximum Design Scenario.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.12	Consideration of the routing of Abnormal Indivisible Loads (AIL) associated with the OnSS is presented in Volume A6, Annex 7.1: Abnormal Load Report .	Agreed	Agreed with ERYC and the Applicant.

ID	Statement on which agreement is sought	Position	Commentary
	The movement of AILs will be subject to separate agreement with the relevant highway authorities and police through the Electronic Service Delivery for Abnormal Loads system.		
<i>EIA – Assessment Conclusions</i>			
G3.1: 9.13	The conclusion is appropriate that no likely significant effect was identified at Scoping for impacts TT-C-1 (movement of offshore project components on road network), TT-O-10 (operation and maintenance) and TT-O-11 (decommissioning) and resulted in these potential impacts being ‘Scoped out’ of further assessment in the PEIR and ES.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.14	The assessments TT-C- 2 (driver delay (capacity)) and TT-C-12 (cumulative effects) are not considered in the ES as they will be addressed post-determination within the final CTMP, secured under Requirement 18 of the draft DCO (Volume C1.1: Draft DCO). This is considered appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.15	The assessment of potential effects on the local highway network in Volume A3, Chapter 7: Traffic and Transport is appropriate and proportionate and identifies the likely significant effects from Hornsea Four.	Agreed	Agreed with ERYC and the Applicant.
<i>Draft DCO / Outline Management Plans / Mitigation and Monitoring</i>			
G3.1: 9.16	The measures described in the oCTMP (which forms an appendix to F2.2: Outline Code of Construction Practice) are appropriate and adequately mitigate likely significant effects identified in Volume A3, Chapter 7: Traffic and Transport and in the ‘Traffic and Transport’ tab of Volume A4, Annex 5.1: Impacts Register . Further detail and site-specific measures will be agreed with ERYC in the final CTMP secured under Requirement 18 of the draft DCO (Volume C1.1: Draft DCO).	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.17	The access concept designs set out in the oCTMP (which forms an appendix to F2.2: Outline Code of Construction Practice) are appropriate. Detailed access designs will be developed and agreed with ERYC prior to the start of construction, secured under Requirement 11 of the draft DCO (Volume C1.1: Draft DCO).	Agreed	Agreed with ERYC and the Applicant.
G3.1: 9.18	The oCTMP (which forms an appendix to F2.2: Outline Code of Construction Practice) provides the adequate framework to secure necessary mitigation measures to facilitate the removal of impacts TT-C- 2 (driver delay (capacity)) and TT-C-12 (cumulative effects) from consideration in the EIA.	Agreed	Agreed with ERYC and the Applicant.

ID	Statement on which agreement is sought	Position	Commentary
G3.1: 9.19	The monitoring procedures set out in the oCTMP (which forms an appendix to F2.2: Outline Code of Construction Practice) are appropriate and comprehensive.	Agreed	Agreed with ERYC and the Applicant.

3.1.11 Noise and Vibration – To be completed Post-submission

Table 11: Agreement Log: Noise and Vibration.

TBC

3.1.12 Air Quality

Table 12: Agreement Log: Air Quality.

ID	Statement on which agreement is sought	Position	Commentary
<i>EIA – Policy and planning</i>			
G3.1: 11.1	Volume A3, Chapter 9: Air Quality has identified all relevant plans and policies and appropriate consideration has been given to them in the assessment.	Agreed	Agreed with ERYC and the Applicant.
<i>EIA – Baseline Environment</i>			
G3.1: 11.2	The ES adequately defines the baseline environment relevant to Air Quality in the jurisdiction of ERYC in Volume A3, Chapter 9: Air Quality , to inform the EIA.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.3	The future baseline identified in Volume A3, Chapter 9: Air Quality is considered appropriate.	Agreed	Agreed with ERYC and the Applicant. ERYC note that at the time of DCO application there will be further monitoring data available, but there is no expectation to be incorporated into the assessment.
<i>EIA – Assessment Methodology</i>			
G3.1: 11.4	The study areas identified in the jurisdiction of ERYC in Section 9.5 of Volume A3, Chapter 9: Air Quality , are appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.5	The maximum design scenarios identified and outlined, where relevant, for each impact in Section 9.8 of Volume A3, Chapter 9: Air Quality , and in the 'Air Quality' tab of Volume A4, Annex 5.1: Impacts Register , represent the maximum project parameters for assessment.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.6	The potential impacts identified in Table 9.9 and Section 9.11 of Volume A3, Chapter 9: Air Quality , and in the 'Air	Agreed	Agreed with ERYC and the Applicant.

ID	Statement on which agreement is sought	Position	Commentary
	Quality' tab of Volume A4, Annex 5.1: Impacts Register , represent a comprehensive list of the potential impacts.		
G3.1: 11.7	The methodologies used in Section 9.10 of Volume A3, Chapter 9: Air Quality are appropriate for assessing the potential impacts of Hornsea Four.	Agreed	Agreed with ERYC and the Applicant.

EIA – Assessment Conclusions

G3.1: 11.8	The conclusion that no LSE was identified at Scoping (or during subsequent correspondence with ERYC) for impacts AQ-O-4 (emissions from facilities during operation), AQ-O-3 (dust and exhaust emissions from traffic during operation) and AQ-D-5 (dust generation during decommissioning) resulted in these potential impacts being 'Scoped out' of further assessment in the PEIR and ES. This is appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.9	The conclusion that no LSE was identified at PEIR for impacts AQ-C-1 (dust generation during onshore construction) and AQ-A-2a (dust generation and exhaust emissions from traffic during operation within ERYC's area of jurisdiction) resulted in these potential impacts being 'not considered in detail in the ES'. This is appropriate.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.10	The assessment of potential effects in Volume A3, Chapter 9: Air Quality (Section 9.11) is appropriate and proportionate and identifies the likely significant effects from Hornsea Four.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.11	The cumulative effect assessment and inter-related effects in Volume A3, Chapter 9: Air Quality (sections 9.12 and 9.14) is appropriate and proportionate and identifies the likely significant effects from Hornsea Four.	Agreed	Agreed with ERYC and the Applicant. ERYC note that additional projects may be identified at the time of application and therefore may need consideration.

Draft DCO / Outline Management Plans / Mitigation and Monitoring

G3.1: 11.12	The mitigation measures outlined in Volume A3, Chapter 9: Air Quality , and in the 'Air Quality' tab of Volume A4, Annex 5.1: Impacts Register are appropriate and mitigate potentially significant effects to acceptable levels.	Agreed	Agreed with ERYC and the Applicant.
G3.1: 11.13	The measures described in Volume F2.2: Outline Code of Construction Practice and the oCTMP (which forms an appendix to the outline CoCP) are appropriate and adequately mitigate likely significant effects identified in Volume A3, Chapter 9: Air Quality and in the 'Air Quality' tab of Volume A4, Annex 5.1: Impacts Register . These documents will form the basis of the detailed CoCP and	Area for ongoing discussion	ERYC agrees with the mitigation proposed for Air Quality but has not had sight of the Outline CoCP and will need sight of this to ensure it is sufficient.

ID	Statement on which agreement is sought	Position	Commentary
	CTMP secured under Requirement 17 and 18 of the draft DCO (Volume C1.1: Draft DCO).		

3.1.13 Socio-economics – To be completed Post-submission

Table 13: Agreement Log: Socio-economics.

TBC

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 position reached at the point of DCO application between Hornsea Four and Natural England in relation to relevant onshore matters.
- 4.1.1.2 This SoCG will be updated once the application is submitted as discussions progress and made available to PINS as requested through the DCO examination phase.