

East Anglia ONE North and East Anglia TWO Offshore Windfarms

Draft Statement of Common Ground

Marine Management Organisation

Applicants: East Anglia ONE North Limited and East Anglia TWO Limited

Document Reference: ExA.SoCG-6.D5.V4

SPR Reference: EA1N EA2-DWF-ENV-REP-IBR-000880

Date: 3rd February 2021 Revision: Version 04

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Applicable to East Anglia ONE North and East Anglia TWO



Revision Summary						
Rev	Date	Prepared by	Checked by	Approved by		
001	11/06/2020	Paolo Pizzolla	Ian MacKay/ Julia Bolton	Helen Walker		
002	02/11/2020	Paolo Pizzolla	lan MacKay/ Lesley Jamieson	Rich Morris		
003	13/01/2021	Paolo Pizzolla	lan MacKay/ Lesley Jamieson	Rich Morris		
004	03/02/2021	Paolo Pizzolla	lan MacKay/ Lesley Jamieson	Rich Morris		

Description of Revisions							
Rev	Page	e Section Description					
001	n/a	n/a	First draft for submission				
002	n/a	n/a	First draft for submission at Deadline 1				
003	n/a	n/a	Deadline 4 submission				
004	n/a	n/a	Deadline 5 submission				



Table of Contents

1	Introduction	1
1.1	Background	1
1.2	The Development	2
1.3	Summary of Agreed, Not Agreed and Outstanding Matters	3
2	Statement of Common Ground	5
2.1	Marine Geology, Oceanography and Physical Processes	5
2.2	Marine Water and Sediment Quality	14
2.3	Benthic Ecology	21
2.4	Fish and Shellfish Ecology	30
2.5	Commercial Fisheries	41
2.6	Marine Mammals	49
2.7	Draft, Outline and In-Principle Plan Documents	57
3	Signatures	62



Glossary of Acronyms

APP	Application Document
Cefas	Centre for Environment, Farming and Aquaculture Science
DCO	Development Consent Order
DML	Deemed Marine Licence
EIA	Environmental Impact Assessment
ES	Environmental Statement
ETG	Expert Topic Group
ExA	Examining Authority
MHWS	Mean High Water Springs
MMMP	Marine Mammals Mitigation Protocol
MMO	Marine Management Organisation
OOMP	Offshore Operations and Maintenance Plan
PD	Procedural Decision
PINS	Planning Inspectorate
SAC	Special Area of Conservation
SEL	Sound Exposure Levels
SELss	Single Strike Sound Exposure Levels
SIP	Site Integrity Plan
SNS	Southern North Sea
SoCG	Statement of Common Ground
SPLpeak	Peak Sound Pressure Level



Glossary of Terminology

Applicants	East Anglia TWO Limited / East Anglia ONE North Limited
Construction, operation and maintenance platform	A fixed offshore structure required for construction, operation, and maintenance personnel and activities.
East Anglia TWO project	The proposed project consisting of up to 75 wind turbines, up to four offshore electrical platforms, up to one construction operation and maintenance platform, inter-array cables, platform link cables, up to one operational meteorological mast, up to two offshore export cables, fibre optic cables, landfall infrastructure, onshore cables and ducts, onshore substation, and National Grid infrastructure.
East Anglia ONE North project	The proposed project consisting of up to 67 wind turbines, up to four offshore electrical platforms, up to one construction operation and maintenance platform, inter-array cables, platform link cables, up to one operational meteorological mast, up to two offshore export cables, fibre optic cables, landfall infrastructure, onshore cables and ducts, onshore substation, and National Grid infrastructure.
East Anglia TWO / East Anglia ONE North windfarm site	The offshore area within which wind turbines and offshore platforms will be located.
Evidence Plan Process	A voluntary consultation process with specialist stakeholders to agree the approach to the EIA and the information required to support HRA.
Generation Deemed Marine Licence (DML)	The deemed marine licence in respect of the generation assets set out within Schedule 13 of the draft DCO.
Horizontal directional drilling (HDD)	A method of cable installation where the cable is drilled beneath a feature without the need for trenching.
Inter-array cables	Offshore cables which link the wind turbines to each other and the offshore electrical platforms, these cables will include fibre optic cables.
Landfall	The area (from Mean Low Water Springs) where the offshore export cables would make contact with land and connect to the onshore cables.
Offshore cable corridor	This is the area which will contain the offshore export cables between offshore electrical platforms and landfall.
Offshore development area	The East Anglia TWO / East Anglia ONE North windfarm site and offshore cable corridor (up to Mean High Water Springs).
Offshore electrical platform	A fixed structure located within the windfarm area, containing electrical equipment to aggregate the power from the wind turbine generators and convert it into a more suitable form for export to shore.
Offshore export cables	The cables which would bring electricity from the offshore electrical platforms to the landfall. These cables will include fibre optic cables.
Offshore platform	A collective term for the construction, operation and maintenance platform and the offshore electrical platforms.
Platform link cable	Electrical cable which links one or more offshore platforms, these cables will include fibre optic cables.
Safety zone	A marine area declared for the purposes of safety around a renewable energy installation or works / construction area under the Energy Act 2004.
Scour protection	Protective materials to avoid sediment being eroded away from the base of the foundations as a result of the flow of water.





Transmission Deemed	The deemed marine licence in respect of the transmission assets set out
Marine License (DML)	within Schedule 14 of the draft DCO.



1 Introduction

1.1 Background

- This document is applicable to both the East Anglia ONE North and East Anglia TWO applications, and therefore is endorsed with the yellow and blue icon used to identify materially identical documentation in accordance with the Examining Authority's (ExA) procedural decisions on document management of 23rd December 2019. Whilst for completeness of the record this document has been submitted to both Examinations, if it is read for one project submission there is no need to read it again for the other project.
- 2. This Statement of Common Ground (SoCG) has been prepared between East Anglia TWO Limited, East Anglia ONE North Limited (hereafter the Applicants) and the Marine Management Organisation (MMO) in relation to the East Anglia TWO project and the East Anglia ONE North project (the Projects). It identifies areas of the Projects' Development Consent Order (DCO) applications (the Applications) where matters are agreed or not agreed between the parties.
- 3. The Applicants have had regard to the guidance for the examination of applications for development consent (Department for Communities and Local Government, 2015) when compiling this SoCG.
- 4. This SoCG has been structured to reflect topics of interest to the MMO on the Applications. Topic specific matters agreed, not agreed and actions to resolve between the Applicants and the MMO are included within this SoCG.
- 5. The tables presented below are the basis for a SoCG with the Applicants and the MMO in respect of the following topic(s):
 - Marine Geology, Oceanography and Physical Processes;
 - Marine Water and Sediment Quality;
 - Benthic Ecology;
 - Fish and Shellfish Ecology;
 - Commercial Fisheries;
 - Marine Mammals; and
 - Draft, Outline and In-Principle Plan Documents.
- 6. Throughout the SoCG the phrase "Agreed" identifies any point of agreement between the Applicants and the MMO.
- 7. The phrase "Not Agreed" identifies any point that is not yet agreed between the Applicants and the MMO. Points that are not yet agreed will be the subject of



ongoing discussion between the Applicants and the MMO to reach agreement on the point wherever possible or refine the extent of disagreement between parties. The notes column of the SoCG tables provides commentary on these matters.

8. The tables in **section 2** are based upon discussions and information exchanged between the Applicants and the MMO during the pre-application and examination phases of the application.

1.2 The Development

- 9. The key offshore components of each project will comprise:
 - Offshore wind turbines and their associated foundations;
 - Offshore platforms up to four offshore electrical platforms and their associated foundations supporting some of the windfarm's electrical equipment, and up to one construction, operation and maintenance platform and associated foundations that may cater for personnel and activities required during the construction phase and operation and maintenance of the windfarm;
 - Sub-sea cables between the wind turbines and between wind turbines and offshore electrical platforms (inter-array), between separate offshore platforms (platform link cables) and between offshore electrical platforms and the landfall (export cables);
 - Scour protection around foundations and on inter-array, platform link and export sub-sea cables as required; and
 - Potential for one meteorological mast (met mast) and its associated foundations for monitoring wind speeds during the operational phase of the windfarm.
- 10. The key onshore components of each project will comprise:
 - The landfall site with up to two transition bays to connect the onshore and offshore cables:
 - Up to six onshore cables, up to two fibre optic cables and up to two distributed temperature sensing cables installed underground (some or all of which may be installed in ducts) and associated jointing bays installed underground;
 - Onshore substation; and
 - Electrical cable connection between onshore substation and National Grid substation.
- 11. National Grid infrastructure will also be required to connect each project to the national electricity grid. Key components of the National Grid infrastructure which is common to both projects will comprise:
 - National Grid substation;



- Cable sealing end compounds and a cable sealing end (with circuit breaker) compound; and
- Realignment of the existing overhead lines; including the reconstruction or replacement of up to three existing overhead pylons in proximity to the National Grid substation and the addition of up to one new pylon in close proximity to existing overhead pylons.

1.3 Summary of Agreed, Not Agreed and Outstanding Matters

12. **Table 1.1** provides a summary of the matters agreed, not agreed and those which are outstanding between the Applicants and the MMO for each of the relevant receptor topics. For further information on agreements that are outstanding / under discussion and for which the Applicants and the MMO are working to address within the examination period, see the detailed agreement **Table 2.2**.

Table 1.1 Summary of Areas of Agreed, Not Agreed or those which are Outstanding for Receptor Topic Areas Raised by MMO

Topic	Agreed, Not Agreed or Outstanding
Marine Geology, Oceanography and Physical Processes	All matters Agreed .
Marine Water and Sediment Quality	All matters Agreed except Existing Environment on which the MMO are liaising with their scientific advisors Cefas to ensure the adequacy of contaminant sampling to inform the Existing Environment.
	At this stage it is not anticipated that there are any issues that cannot be closed out within the timeframe of the Examination.
Benthic Ecology	All matters are Agreed with the exception of Cumulative Conclusions and Monitoring statements in respect of which the Applicants have agreed to undertake post-construction monitoring for non-native invasive species and pre- and post- construction monitoring for benthic communities which will be secured in the updated In-Principle Monitoring Plan (IPMP) to be submitted at Deadline 6.
	The MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP to be submitted at Deadline 6.
Fish and Shellfish Ecology	Existing Environment, Assessment Methodology (Worst Case Scenario) and DCO/DML are Agreed . Other EIA matters remain in discussion and Outstanding .
	The Applicants have agreed to undertake pre- and post- construction monitoring for sandeel which will be secured in the updated IPMP to be submitted at Deadline 6.



Topic	Agreed, Not Agreed or Outstanding			
	MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP to be submitted at Deadline 6.			
Commercial Fisheries	All matters are Agreed.			
Marine Mammals	All matters Agreed except DCO/DML, the draft Marine Mammals Mitigation Protocol (MMMP) and In-Principle Southern North Sea (SNS) Special Area of Conservation (SAC) Site Integrity Plan (SIP) (see row below).			
	Consideration of and engagement in respect of the MMO's DCO and DML comments with respect to this receptor topic is ongoing.			
	An updated draft DCO will be submitted at Deadline 3.			
	At this stage it is not anticipated that there are any issues that cannot be closed out within the timeframe of the Examination.			
Draft, In-Principle and	Draft MMMP – Outstanding			
Outline Plan Documents	In-Principle SNS SAC SIP – Outstanding			
	Site Characterisation Report (Windfarm Site) – Outstanding			
	Site Characterisation Report (Offshore Cable Corridor) – Agreed			
	Outline Offshore Operations and Maintenance Plan (OOMP) – Outstanding			
	In Principle Monitoring Plan – Outstanding			
	Outline Sabellaria Reef Management Plan – Agreed			



2 Statement of Common Ground

- 13. The areas of agreement and disagreement between the Applicants and the MMO are set out below.
- 14. Additionally, the Applicants and the MMO note the general engagement that has been undertaken since submission of the Applications and how that correlates with this SoCG and the examination process for the Applications.
- 15. The MMO submitted its relevant representation on 27th January 2020 (RR-052). The Applicants submitted the Applicants' Comments on the Relevant Representations (AS-036) in response to Procedural Decision 11 (11th June 2020);
- 16. Two multi-party workshops were held with the MMO and other stakeholders in late July and early August 2020 to discuss offshore ornithology, and marine mammals and other offshore matters.
- 17. Through the SoCG engagement process, the MMO provided comments in response to the Applicants' Comments on the Relevant Representations (AS-036) on 8th September 2020. Following this, the Applicants provided a further response to the MMO on the 12th October 2020.
- 18. This engagement since submission of the Applicants' Comments on the Relevant Representations (AS-036) has allowed both parties to agree a large number of the matters raised in the MMO relevant representation (RR-052), which is reflected in this SoCG. Furthermore, the Applicants and the MMO agreed that due to time constraints some of the outstanding matters requiring engagement between the MMO and its advisor Cefas, would not be addressed within the draft SoCG, but rather that the engagement will be reflected in the MMO's written representation submission into the examination at Deadline 1 and in an updated SoCG for submission at Deadline 3.

2.1 Marine Geology, Oceanography and Physical Processes

- 19. Each project has the potential to impact upon marine geology and physical processes. *Chapter 7 Marine Geology, Oceanography and Physical Processes* of the Environmental Statement (ES) (APP-055) provides an assessment of the significance of these impacts.
- 20. **Table 2.1** provides an overview of meetings and correspondence undertaken with the MMO regarding marine geology, oceanography and physical processes.
- 21. **Table 2.2** provides areas of agreement and disagreement with the MMO regarding marine geology, oceanography and physical processes.



22. Further details on the stakeholder engagement process for marine geology, oceanography and physical processes can be found in the *Consultation Report* (APP-029).

Table 2.1 Summary of Consultation with the MMO regarding Marine Geology, Oceanography and Physical Processes

Date	Contact Type	Topic		
Pre-Application				
12 th April 2017	Meeting	Agreement of method statement.		
9 th August 2017	Briefing note	Agreement sought on cable route updates, data collection strategy and approach to EIA.		
8 th November 2017	Briefing note	Wave modelling: agreement sought on scope of modelling and the cumulative assessment.		
15 th December 2017	Briefing note	Benthic ecology survey sampling strategy: agreement sought that the benthic sampling strategy for the cable corridor is sufficient for EIA purposes.		
27 th February 2018	Briefing note	Formal note sent to all ETG stakeholders outlining minor changes to the cable corridor. Stakeholders asked to confirm they are satisfied with amendments		
21 st March 2018	Meeting	Expert Topic Group 2 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on data requirements and the impacts to be assessed.		
21st June 2019	Meeting	Expert Topic Group 3 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on potentially contentious stakeholder comments received at section 42 and how these had been addressed by the Applicants.		
Post-Application				
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG		
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments		
31 st July 2020 Meeting		Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to		



Date	Contact Type	Topic
		procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9 th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October 2020	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.

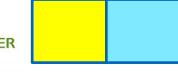




Table 2.2 Marine Geology, Oceanography and Physical Processes

ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Envir	onmental Impac	t Assessment				
MMO - 001	Existing Environment	Existing and project-specific survey data is sufficient to inform the assessment.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.1</i> which agreed the existing environment.
						Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-454).
						No comments on the Existing Environment were received from the MMO in their Relevant Representation.
MMO - 002	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.1</i> which agreed the approach to assessment methodologies.
		approach to assessing potential impacts of the projects.				Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-469).
						No comments on the Assessment Methodology were received from the MMO in their Relevant Representation.





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		The worst case scenario presented in the assessment is appropriate.	Agreed.	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.1</i> which agreed the approach to worst case scenario.
						Comments received on the worst case from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-454).
						No comments on the worst case scenario were received from the MMO in their Relevant Representation.
MMO - 003	Assessment Conclusions	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	Agreed	Agreed	Agreed	Comments received on the assessment conclusions from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-454).
						Comments on the assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in section 4.12 of the Applicants' comments on Relevant Representations (AS-036) and Appendix 2 Wave Climatology Clarification Note (AS-039) submitted on the 11th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19th





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						March 2020 that they were satisfied with the responses provided.
		The conclusions of the assessment of cumulative impacts are agreed.	Agreed	Agreed	Agreed	Comments received on the assessment conclusions from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-454). Comments on the cumulative assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in <i>Appendix 2 Wave Climatology Clarification Note</i> (AS-039) of the Applicants' Comments on Relevant





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						Representations (AS-036) submitted on the 11 th of June.
						Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
MMO - 004	Mitigation	Given the impacts of the project, the proposed mitigation outlined in the Schedule of Mitigation	Agreed	Agreed	Agreed	Comments received on the assessment conclusions from the MMO in their Section 42 response were addressed for the ES (see Appendix 7.1, APP-454).
		Offshore (APP-574) and section 7.3.3 of ES <i>Chapter 7 Marine Geology, Oceanography and Physical Processes</i> (APP-055) is appropriate.				Comments on mitigation were received from the MMO in their Relevant Representation. Responses to these are provided in <i>Appendix 2 Wave Climatology Clarification Note</i> (AS-039) of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June.
						Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.

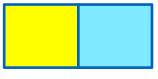




ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes				
Draft	Oraft Development Consent Order (DCO)									
MMO - 005	Wording of DCO Requirements and Deemed Marine Licence (DML) Condition(s)	The wording of the following requirements and conditions pertaining to marine geology, oceanography and physical processes are appropriate and adequate: • Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the development of a Design Plan; • Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the development of a Construction Method Statement which will include a Cable Laying Plan and details of scour protection management and cable protection. • Paragraph 2(1)(i) of Part 1	Agreed	Agreed	Agreed					
		Paragraph 2(1)(i) of Part 1 of the Generation DML								

3rd February 2021





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		and Paragraph 2(1)(i) of Part 1 of the Transmission DML with reference to the maximum volumes of material to be disposed seaward of MHWS within the East Anglia ONE North and East Anglia TWO order limits. Requirement 10 provided within DCO Schedule 1, Part 3 with reference to a decommissioning programme.				
Other	Matters as Requ	uired				
MMO - 006	None	Not applicable.				None



2.2 Marine Water and Sediment Quality

- 23. Each project has the potential to impact upon marine water and sediment quality. **Chapter 8 Marine Water and Sediment Quality** of the ES (APP-056) provides an assessment of the significance of these impacts.
- 24. **Table 2.3** provides an overview of meetings and correspondence undertaken with the MMO regarding marine water and sediment quality.
- 25. **Table 2.4** provides areas of agreement and disagreement with the MMO regarding marine water and sediment quality.
- 26. Further details on the stakeholder engagement process for marine water and sediment quality can be found in the *Consultation Report* (APP-029).

Table 2.3 Summary of Consultation with MMO regarding Marine Water and Sediment Quality

Date	Contact Type	Topic
Pre-Application		
12 th April 2017	Meeting	Agreement of method statement.
9 th August 2017	Briefing note	Agreement sought on cable route updates, data collection strategy and approach to EIA.
8 th November 2017	Briefing note	Wave modelling: agreement sought on scope of modelling and the cumulative assessment.
15 th December 2017	Briefing note	Benthic ecology survey sampling strategy: agreement sought that the benthic sampling strategy for the cable corridor is sufficient for EIA purposes.
27 th February 2018	Briefing Note	Formal note sent to all ETG stakeholders outlining minor changes to the cable corridor. Stakeholders asked to confirm they are satisfied with amendments
21st March 2018	Meeting	Expert Topic Group 2 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on data requirements and the impacts to be assessed.
21st June 2019	Meeting	Expert Topic Group 3 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on potentially contentious stakeholder comments received at section 42 and how these had been addressed by the Applicants.



Date	Contact Type	Topic
Post-Application		
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments
31st July 2020	Meeting	Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October 2020	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.

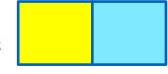




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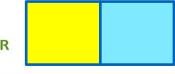
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ID	Topic	Statement	/East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Envir	onmental Impa	ct Assessment				
MMO - 101	Existing Environment	Sufficient survey data has been collected to inform the assessment.	In discussion	In discussion	In discussion	Discussed at Evidence Plan meetings as outlined in <i>Table 2.3</i> which agreed the Existing Environment. Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-467). No comments on the Existing Environment were received from the MMO in their Relevant Representation. Deadline 5 Update There is an outstanding query with regard to contaminant samples within the export cable corridor in respect of which the MMO are liaising with their advisors. The MMO and the Applicants will engage on this matter and it is anticipated that the SoCG will be updated at Deadline 6.
MMO - 102	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in Table 2.3 which agreed the approach to assessment methodologies.





ID	Topic	Statement	/East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		potential impacts of the project.				Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-467). No comments on the Assessment Methodology were received from the MMO in their Relevant Representation.
		The worst case scenario presented in the assessment is appropriate.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.3</i> which agreed the approach to the worst case scenario. Comments received on the worst case scenario from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-467). No comments on the worst case scenario were received from the MMO in their Relevant Representation.
MMO - 103	Assessment Conclusions	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.3</i> which agreed the approach to the assessment of the conclusions of impacts. Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-469).





ID	Topic	Statement	/East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						No comments on the conclusions of impacts were received from the MMO in their Relevant Representation.
		The conclusions of the assessment of cumulative impacts are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.3</i> which agreed the approach to the assessment of the conclusions of cumulative impacts.
						Comments received on the conclusions of cumulative impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-467).
						No comments on the conclusions of cumulative impacts were received from the MMO in their Relevant Representation.
MMO - 104	Mitigation	Given the impacts of the project, the proposed mitigation outlined in the	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in Table 2.3 which agreed the approach to mitigation measures.
		Schedule of Mitigation Offshore (APP-574) and section 8.3.3 of ES Chapter 8 Marine Water				Comments received on mitigation from the MMO in their Section 42 response were addressed for the ES (see Appendix 8.1, APP-467).
		and Sediment Quality (APP-056) is appropriate.				No comments on mitigation were received from the MMO in their Relevant Representation.





ID	Topic	Statement	/East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Draft	Development C	consent Order (DCO)				
MMO - 105	Wording of DCO Requirements and DML Conditions	The wording of the following requirements and conditions pertaining to marine water and sediment quality are appropriate and adequate: Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the Marine Pollution Contingency Plan (within the Project Environmental Management Plan) to minimise impacts of spills and discharges on the marine environment. Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to a	Agreed	Agreed	Agreed	

3rd February 2021





ID	Торіс	Statement	/East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		Construction Method Statement.				
Other Matters as Required						
ММО	None	Not applicable.				None
106						





2.3 Benthic Ecology

- 27. Each project has the potential to impact upon benthic ecology. *Chapter 9 Benthic Ecology* of the ES (APP-057) provides an assessment of the significance of these impacts.
- 28. **Table 2.5** provides an overview of meetings and correspondence undertaken with the MMO regarding benthic ecology.
- 29. **Table 2.6** provides areas of agreement and disagreement with the MMO regarding benthic ecology.
- 30. Further details on the stakeholder engagement process for benthic ecology can be found in the *Consultation Report* (APP-029).

Table 2.5 Summary of Consultation with MMO regarding Benthic Ecology

Date	Contact Type	Topic
Pre-Application		
12 th April 2017	Meeting	Agreement of method statement.
9 th August 2017	Briefing note	Agreement sought on cable route updates, data collection strategy and approach to EIA.
8 th November 2017	Briefing note	Wave modelling: agreement sought on scope of modelling and the cumulative assessment.
15 th December 2017	Briefing note	Benthic ecology survey sampling strategy: agreement sought that the benthic sampling strategy for the cable corridor is sufficient for EIA purposes.
27 th February 2018	Briefing Note	Formal note sent to all ETG stakeholders outlining minor changes to the cable corridor. Stakeholders asked to confirm they are satisfied with amendments
21st March 2018	Meeting	Expert Topic Group 2 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on data requirements and the impacts to be assessed.
21st June 2019	Meeting	Expert Topic Group 3 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on potentially contentious stakeholder comments



Date	Contact Type	Topic
		received at section 42 and how these had been addressed by the Applicants.
Post-Application		
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments
31st July 2020	Meeting	Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October 2020	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.





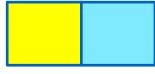
ID	Topic		East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes	
Envir	Environmental Impact Assessment						
MMO - 201	Existing Environment	Sufficient survey data has been collected to inform the assessment.	Agreed.	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.5</i> which agreed the Existing Environment. Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458). Comments on the Existing Environment were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.	
	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of the project.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.5</i> which agreed the approach to assessment methodologies. Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458).	





ID	Topic		East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		The worst case scenario presented in the assessment is appropriate.	Agreed	Agreed	Agreed	Comments on the assessment methodology were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided. Discussed at Evidence Plan meetings as outlined in <i>Table 2.5</i> which agreed the approach to the worst case scenario. Comments received on the worst case scenario from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458). No comments on the worst case scenario were received from the MMO in their Relevant Representation.
MMO - 203	Assessment Conclusions	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.5</i> which agreed the approach to the assessment of the conclusions of impacts. Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458).





ID	Topic	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
	The conclusions of assessment of cum		In discussion	In discussion	Comments on the assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided. Discussed at Evidence Plan meetings as outlined in <i>Table 2.5</i> which agreed the approach to the assessment of the
	impacts are agreed.				conclusions of impacts. Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458). Comments on the cumulative assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June. During the meeting on the 19 th March the MMO raised a further comment regarding the cumulative spread of nonnative species. The Applicants provided an updated response





ID	Topic	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
I	Mitigation and Monitoring Given the impacts of the project, the proposed mitigation outlined in the Schedule of Mitigation Offshore (APP-574) and section 9.3.3 of ES Chapter 9 Benthic Ecology (APP-057) is appropriate.	In discussion	In discussion	In discussion	to this in section 4.12 (No. ID 072) of their Comments on Relevant Representations (AS-036). Deadline 5 Update The Applicants have agreed to undertake post-construction monitoring for non-native invasive species which will be secured in the updated IPMP to be submitted at Deadline 6. MMO Position – MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP. Discussed at Evidence Plan meetings as outlined in Table 2.5 which agreed the approach to mitigation measures. Comments received on mitigation from the MMO in their Section 42 response were addressed for the ES (see Appendix 9.1, APP-458). A comment on monitoring of benthic species was provided by the MMO in their relevant representation. The Applicants provided a response to this which the MMO has reviewed, however at the meeting on the 19th of March the MMO requested further clarity. The Applicants provided an updated response to this in section 4.12 (No. ID 063) of their Comments on Relevant Representations (AS-036). Deadline 5 Update





ID	Topic		East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
			<			The Applicants have agreed to undertake pre- and post-construction monitoring for benthic communities which will be secured in the updated IPMP to be submitted at Deadline 6. MMO Position – MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP to be submitted at Deadline 6.
Draft	Development C	Consent Order (DCO)				
MMO - 205		The wording of the following requirements and conditions pertaining to benthic ecology are appropriate and adequate: • Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the development of a Construction Method Statement which will include a Cable Laying Plan and	Agreed	Agreed	Agreed	Deadline 5 Update The Applicants have agreed to undertake post-construction monitoring for non-native invasive species and pre- and post-construction monitoring for benthic communities which will be secured in the updated IPMP to be submitted at Deadline 6 (noting that conditions 20 and 22 for the Generation DML and 16 and 18 of the Transmission DML secure pre and post construction surveys/monitoring in accordance with the IPMP). MMO Position – MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP.

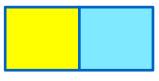




ID	Topic	East Anglia ON North Limited position	E East Anglia TWO Limited position	MMO position	Notes	
	Generation Condition Transmiss with refers constructi to determ location a any Sabe spinulosa will subse inform the Plan. Condition Generation Condition Transmiss	nent and nent and netection. n 20 of the con DML and n 16 of the esion DML rence to pre- rion surveys nine the and extent of cellaria a reef, which requently the Design n 17 of the con DML and n 13 of the esion DML rence to the collution ncy Plan	position			
	Environm Managem					

3rd February 2021





ID	Topic		East Anglia ONE North Limited position		MMO position	Notes
		marine non-native invasive species (MNNS).				
Other	Other Matters as Required					
MMO - 206	None	Not applicable.				None



2.4 Fish and Shellfish Ecology

- 31. Each project has the potential to impact upon fish and shellfish ecology. *Chapter* 10 Fish and Shellfish Ecology of the ES (APP-058) provides an assessment of the significance of these impacts.
- 32. **Table 2.7** provides an overview of meetings and correspondence undertaken with the MMO regarding fish and shellfish ecology.
- 33. **Table 2.8** provides areas of agreement and disagreement with the MMO regarding fish and shellfish ecology
- 34. Further details on the stakeholder engagement process for fish and shellfish ecology can be found in the *Consultation Report* (APP-029).

Table 2.7 Summary of Consultation with the MMO regarding Fish and Shellfish Ecology

Date	Contact Type	Topic
Pre-Application		
12 th April 2017	Meeting	Agreement of method statement.
9 th August 2017	Briefing note	Agreement sought on cable route updates, data collection strategy and approach to EIA.
8 th November 2017	Briefing note	Wave modelling: agreement sought on scope of modelling and the cumulative assessment.
15 th December 2017	Briefing note	Benthic ecology survey sampling strategy: agreement sought that the benthic sampling strategy for the cable corridor is sufficient for EIA purposes.
27 th February 2018	Briefing Note	Formal note sent to all ETG stakeholders outlining minor changes to the cable corridor. Stakeholders asked to confirm they are satisfied with amendments
21st March 2018	Meeting	Expert Topic Group 2 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on data requirements and the impacts to be assessed.
21st June 2019	Meeting	Expert Topic Group 3 – EIA topics Marine Geology Oceanography & Physical Processes; Benthic Ecology and Fish Ecology discussed with a focus on potentially contentious stakeholder comments received at section 42 and how these had been addressed by the Applicants.



Date	Contact Type	Topic
Post-Application		
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments
31st July 2020	Meeting	Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.





Tal	ble	2.8	Fish	and	She	llfish	Ecol	ogy

ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Enviro	nmental Impac	t Assessment				
MMO - 301	Existing Environment	Sufficient survey data has been collected to inform the assessment.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the Existing Environment. Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-462). Comments on the Existing Environment were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO requested during a meeting on 19 th March 2020 that additional figures displaying 10 year IHLS data for the January surveys only be mapped against noise contours for both the fleeing and stationary models. These are now provided in <i>Figures 6 and 7</i> of the Fish and Shellfish Ecology Clarification Note (AS-040).
MMO - 302	Assessment Methodology	The impact assessment methodologies used for the EIA provide an	In discussion	In discussion	In discussion	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the approach to assessment methodologies.





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		appropriate approach to assessing potential impacts of the project.				Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-463).
						Comments on the assessment methodology were received from the MMO in their Relevant Representation. Responses to these are provided in section 4.12 of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June.
						Following review of the Applicants' early responses to the MMO's relevant representation, the MMO agreed at a meeting on the 19 th March that whilst their relevant representation requested single strike sound exposure levels (SELss) to be mapped to understand potential impact ranges, peak Sound Pressure Level (SPLpeak) ranges could instead be mapped against a 'heat map' of herring spawning data from IHLS January surveys. The Applicants provided an updated response to this in their Comments on Relevant Representations (AS-036) submitted on the 11 th June and provided figures within <i>Appendix 3 Fish Clarification Note</i> (AS-040).
				·		Deadline 5 Update The Applicants refer to row 3.8.2 of the Applicants' Comments on MMO's Deadline 3 Submissions (document reference ExA.AS-18.D4.V1) which provides the positions of the MMO and the Applicants regarding





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						behavioural impacts on spawning herring from piling for which additional mapping of noise contours was requested by Cefas fish and underwater noise experts at a meeting on the 12 th of October 2020. The MMO and the Applicants will engage on this matter and it is anticipated that the SoCG will be updated at Deadline 6. MMO-302 and MMO-303 are interlinked.
		The worst case scenario presented in the assessment is appropriate.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the approach to the worst case scenario. Comments received on the worst case scenario from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-462). Comments on the worst case scenario were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
MMO - 303	Assessment	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	In discussion	In discussion	In discussion	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the approach to the assessment of the conclusions of impacts. Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-462). Comments on the assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided. Deadline 5 Update The Applicants refer to row 3.8.2 of the <i>Applicants' Comments on MMO's Deadline 3 Submissions</i> (document reference: ExA.AS-18.D4.V1) which provides the positions of the MMO and the Applicants regarding behavioural impacts on spawning herring from piling for which additional mapping of noise contours was requested by Cefas fish and underwater noise experts at a meeting on the 12 th of October 2020. The MMO and the Applicants will





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						engage on this matter and it is anticipated that the SoCG will be updated at Deadline 6. MMO-302 and MMO-303 are interlinked.
		The conclusions of the assessment of cumulative impacts are	In discussion	In discussion	In discussion	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the approach to the assessment of the conclusions of impacts.
		agreed.				Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-462).
						Comments on the cumulative assessment conclusions were received from the MMO in their Relevant Representation. Responses to these are provided in <i>4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11 th of June.
						Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
						Deadline 5 Update The Applicants refer to row 3.8.2 of the Applicants' Comments on MMO's Deadline 3 Submissions (document reference ExA.AS-18.D4.V1) which provides the





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						positions of the MMO and the Applicants regarding behavioural impacts on spawning herring from piling for which additional mapping of noise contours was requested by Cefas fish and underwater noise experts at a meeting on the 12 th of October 2020. The MMO and the Applicants will engage on this matter and it is anticipated that the SoCG will be updated at Deadline 6. MMO-302 and MMO-303 are interlinked.
MMO - 304	Mitigation and Monitoring	Given the impacts of the project, the proposed mitigation outlined in the Schedule of Mitigation Offshore (APP-574) and section 10.3.3 of ES Chapter 10 Fish and Shellfish Ecology (APP-058) is appropriate.	In discussion	In discussion	In discussion	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.7 which agreed the approach to mitigation measures. Comments received on mitigation from the MMO in their Section 42 response were addressed for the ES (see Appendix 10.1, APP-462). Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19th March 2020 that additional information with regard to potential sandeel monitoring was required. The Applicants therefore provided an updated response in section 4.12 (No. ID 088) of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11th June 2020. The MMO have agreed to liaise further with their advisors Cefas and will feed back to the Applicants on this matter through the Written Representation process.





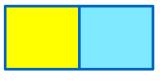
ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						Progress on this matter will therefore be updated in the SoCG submitted into the Examination at Deadline 3. Deadline 5 Update The Applicants have agreed to undertake pre- and post-construction monitoring for sandeel which will be secured in the updated IPMP to be submitted at Deadline 6. MMO Position – MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP.
Draft [Development Co	onsent Order (DCO)				
MMO - 305	Wording of DCO Requirements and DML Conditions	The wording of the following requirements and conditions pertaining to fish and shellfish ecology are appropriate and adequate: • Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the development of a Construction	Agreed	Agreed	Agreed	The Applicants have agreed to undertake pre- and post-construction monitoring for sandeel which will be secured in the updated IPMP to be submitted at Deadline 6 (noting that conditions 20 and 22 for the Generation DML and 16 and 18 of the Transmission DML secure pre and post construction surveys/monitoring in accordance with the IPMP). MMO Position – MMO acknowledge the commitment made by the Applicants and therefore anticipate agreement will be reached following review of the updated IPMP.





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		Method Statement which will include a Cable Laying Plan which will provide details of measures which seek to reduce the effect of EMF and the need for surface cable protection.				
		Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the development of a construction programme.				
		Condition 16 of the Generation DML and Condition 12 of the Transmission DML with reference to a marine mammal mitigation protocol and Site Integrity Plan in order to minimise the impact of noise on fish and shellfish				





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		arising as a result of UXO clearance activities. Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the marine mammal mitigation protocol and Site Integrity Plan in respect of piling activities.				
Other I	Matters as Requ	uired				
MMO - 306	None	Not applicable.				None



2.5 Commercial Fisheries

- 35. Each project has the potential to impact upon commercial fisheries. *Chapter 13 Commercial Fisheries* of the ES (APP-061) provides an assessment of the significance of these impacts.
- 36. **Table 2.9** provides an overview of meetings and correspondence undertaken with the MMO regarding commercial fisheries.
- 37. **Table 2.10** provides areas of agreement and disagreement with the MMO regarding commercial fisheries.
- 38. Further details on the stakeholder engagement process for commercial fisheries can be found in the *Consultation Report* (APP-029).

Table 2.9 Summary of Consultation with the MMO regarding Commercial Fisheries

Date	Contact Type	Topic
Pre-Application		
23 rd July 2018	Telephone meeting	To canvas information on relevant commercial fishing practices
Post-Application		
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments
31st July 2020	Meeting	Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October 2020	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.



Date	Contact Type	Topic
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.



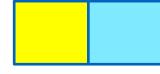




Table 2.10 Commercial Fisheries

ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Enviro	onmental Impac	t Assessment				
MMO - 401	Existing Environment	Sufficient survey data has been collected to inform the assessment.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the Existing Environment. Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472). Comments on the Existing Environment were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
MMO - 402	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of the project.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the approach to assessment methodologies. Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472).





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						No comments on the assessment methodology were received from the MMO in their Relevant Representation.
		The worst case scenario presented in the assessment is	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the approach to the worst case scenario.
		appropriate.				Comments received on the worst case scenario from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472).
						No comments on the worst case scenario were received from the MMO in their Relevant Representation.
MMO - 403	Assessment Conclusions		Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the approach to the assessment of the conclusions of impacts.
						Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472).
				•		A comment on the assessment conclusions were received from the MMO in their Relevant Representation. The response to this is provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11 th of June.
						Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
		The conclusions of the assessment of cumulative impacts are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the approach to the assessment of the conclusions of impacts.
						Comments received on the conclusions of cumulative impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472).
						No comments on the conclusions of cumulative impacts were received from the MMO in their Relevant Representation.
MMO - 404	Mitigation	Given the impacts of the project, the proposed	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table</i> 2.9 which agreed the approach to mitigation measures.
		mitigation outlined in the Schedule of Mitigation Offshore (APP-574) and section 13.3.3 of ES		Þ		Comments received on mitigation from the MMO in their Section 42 response were addressed for the ES (see Appendix 13.1, APP-472).
		Chapter 13 Commercial Fisheries (APP-061) is appropriate.				A comment on mitigation was received from the MMO in their Relevant Representation. The response to this is provided in section 4.12 of the Applicants' Comments on





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Draft D	evelopment Co	onsent Order (DCO)				Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
MMO - 405	Wording of DCO Requirements and DML Conditions	The wording of the following requirements and conditions pertaining to commercial fisheries are appropriate and adequate: • Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the appointment of a fisheries liaison officer and the submission and approval of a fisheries liaison and coexistence plan in order to minimise risks of navigational	Agreed	Agreed	Agreed	None





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		 hazards and snagging of fishing gear. Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to cable specification, installation and monitoring and cable protection. Condition 14 of the Generation DML and Condition 10 of the Transmission DML with reference to the dropped objects procedure. Condition 10 of the Generation DML and Condition 6 of the Transmission DML with reference to notifications to mariners, UK Hydrographic Office, Kingfisher and other navigational warnings to be issued to the 				





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		fishing industry prior to all survey and construction works. Requirement 10 provided within DCO Schedule 1, Part 3 with reference to a				
Other N	latters as Requ	decommissioning programme.				
MMO - 406	None	Not applicable.				None



2.6 Marine Mammals

- 39. Each project has the potential to impact upon marine mammals. *Chapter 11 Marine Mammals* of the ES (APP-059) provides an assessment of the significance of these impacts.
- 40. **Table 2.11** provides an overview of meetings and correspondence undertaken with the MMO regarding marine mammals.
- 41. **Table 2.12** provides areas of agreement and disagreement with the MMO regarding marine mammals.
- 42. Further details on the stakeholder engagement process for marine mammals can be found in the *Consultation Report* (APP-029).

Table 2.11 Summary of Consultation with the MMO regarding Marine Mammals

Date	Contact Type	Topic
Pre-Application		
30 th May 2017	Meeting	Expert Topic Group 1 – Marine Mammal survey methodology and impacts to be assessed: agreement sought that the scope is sufficient for EIA purposes.
25 th September 2017	Meeting	Marine Mammals Method Statement- and further comments received from stakeholders
27 th February 2018	Briefing Note	Formal note sent to all ETG stakeholders outlining minor changes to the cable corridor. Stakeholders asked to confirm they are satisfied with amendments
6 th March 2018	Meeting	Expert Topic Group 2- Agreement sought: items to be scoped out of EIA – EMF effects, physical barrier effects and disturbance at seal haul out sites. Agreement sought regarding marine mammal density estimates, population data and underwater noise modelling.
9 th January 2019	Meeting	Expert Topic Group 3- Agreement sought – approach regarding the cumulative impact assessment with other projects, commitment regarding concurrent piling and proposed mitigation strategy via the Site Integrity Plan.
21 st June 2018	Meeting	Expert Topic Group 4 – Agreement sought: Presentation of NOAA criteria in the ES and approach to consultation and SIP and MMMP sign off.



Date	Contact Type	Topic
Post-Application		
14 th February2020	Meeting	First SoCG meeting: To discuss format of SoCG
19 th March 2020	Meeting	Second SoCG meeting: To discuss the Applicants' early responses to the MMO relevant representation comments
31st July 2020	Meeting	Third SoCG meeting: To discuss the Applicants' formal response to the MMO relevant representation as submitted to the Examining Authority on 11 June 2020 in response to procedural decisions for the submission of early drafts of Statements of Common Ground and Comments on Relevant Representations
9th September 2020	Meeting	Meeting to discuss the Applicants' responses to the MMO's relevant representation and the areas requiring ongoing engagement.
12 th October	Meeting	Fourth SoCG meeting: To discuss the Applicants' responses to the MMO relevant representation comments and updates to the SoCG.
18 th December 2020	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' high level responses to this.
07 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 3 submission and the Applicants' proposed responses and updates to the SoCG.
26 th January 2021	Meeting	Meeting to discuss the MMO's Deadline 4 submission and the Applicants' proposed responses and updates to the SoCG.





Table 2.12 Marine Mammals

ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Enviro	onmental Impac	t Assessment				
MMO - 501	Existing Environment	Sufficient survey data has been collected to inform the assessment.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the Existing Environment. Comments received on the Existing Environment from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465). No comments on the Existing Environment were received from the MMO in their Relevant Representation.
MMO - 502	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of the project.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the approach to assessment methodologies. Comments received on the Assessment Methodology from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465). Comments on the assessment methodology were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants' Comments on</i>





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						Relevant Representations (AS-036) submitted on the 11 th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19 th March 2020 that they were satisfied with the responses provided.
		The worst case scenario presented in the assessment is appropriate.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the approach to the worst case scenario. Comments received on the worst case scenario from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465). No comments on the worst case scenario were received from the MMO in their Relevant Representation.
MMO - 503	Assessment Conclusions	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the approach to the assessment of the conclusions of impacts. Comments received on the conclusions of impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465).





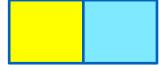
ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						No comments on the conclusions of the assessment were received from the MMO in their Relevant Representation.
		The conclusions of the assessment of cumulative impacts are agreed.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the approach to the assessment of the conclusions of impacts. Comments received on the conclusions of cumulative impacts from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465). No comments on the conclusions of the cumulative assessment were received from the MMO in their Relevant Representation.
MMO - 504	Mitigation	Given the impacts of the project, the proposed mitigation outlined in the Schedule of Mitigation Offshore (APP-574) and section 13.3.3 of ES Chapter 11 Marine Mammals (APP-059) is appropriate.	Agreed	Agreed	Agreed	Discussed at Evidence Plan meetings as outlined in <i>Table 2.11</i> which agreed the approach to mitigation measures. Comments received on mitigation from the MMO in their Section 42 response were addressed for the ES (see Appendix 11.1, APP-465). Comments on mitigation were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
Draft [Development Co	onsent Order (DCO)				Applicants' Comments on Relevant Representations (AS-036) submitted at on the 11th of June. Following review of the Applicants' early responses to the MMO's relevant representation, the MMO confirmed during a meeting on 19th March 2020 that they were satisfied with the responses provided.
MMO - 505	Wording of DCO Requirements and DML Conditions	The wording of the following requirements and conditions pertaining to marine mammals are appropriate and adequate: Condition 16 of the Generation DML and Condition 12 of the Transmission DML with reference to a marine mammal mitigation protocol and Site Integrity Plan in order to minimise the impact of noise on marine mammals arising as a result of UXO clearance activities.	In discussion	In discussion	In discussion	Consideration of and engagement in respect of the MMO's DCO and DML comments is ongoing. An updated draft DCO was submitted at Deadline 3 (REP3-012). At this stage it is not anticipated that there are any issues that cannot be closed out within the timeframe of the Examination. Deadline 5 Update The Applicants and the MMO are continuing to engage on the efficacy of conditioning UXO detonation activities within the DML as opposed to a separate Marine Licence. The MMO and the Applicants will engage on this matter and it is





ID	Topic	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
		 Condition 17 of the Generation DML and Condition 13 of the Transmission DML with reference to the marine mammal mitigation protocol, Site Integrity Plan and hammer energies in respect of piling activities. Requirement 10 provided within DCO Schedule 1, Part 3 with reference to a decommissioning programme. 				anticipated that the SoCG will be updated at Deadline 6. With regard to the period specified for the submission of plans and documents prior to commencement of UXO clearance activities, the Applicants have agreed a six month period with the MMO for all plans and documents with the exception of the plan showing the area in which clearance activities are proposed to take place and any exclusion zones/environmental micro-siting requirements, which will be issued three months prior to UXO clearance activities. The draft DCO submitted at Deadline 5 will reflect this agreement. In addition, the Applicants are considering including a condition regarding noisy activities (as discussed at Issue Specific Hearing 3). The MMO is providing guidance regarding potential condition wording at Deadline 5. The Applicants will update the ExA on progress at Deadline 6. Regarding the In-Principle SIP submitted at Deadline 3 (REP3-045) and the MMMP also submitted at Deadline 3 (REP3-043), see <i>Table 2.13</i> .
Othe	r Matters as Red	quired				





ID	Topic	Statement	ONE North	East Anglia TWO Limited position	Notes
MMO - 506	None	Not applicable.			None





2.7 Draft, Outline and In-Principle Plan Documents

43. A number of draft, outline and in-principle plan documents were submitted with the DCO application. *Table 2.13* lists the plans that are relevant to the MMO and details the Applicants' position, the MMO's position and the subsequent agreement status of each of these plans.



3rd February 2021

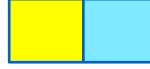




Table 2.13 Draft, Outline and In-Principle Plan Documents

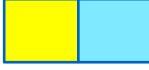
ID	Plan Document	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
MMO - 601	Draft MMMP	The draft MMMP is agreed	In discussion	In discussion	In discussion	A comment on the draft MMMP (No. ID 037) was received from the MMO in their Relevant Representation. A response to this is provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11th of June.
						The Applicants and the MMO will continue to engage in respect of this document in order to reach agreement.
						Deadline 5 Update
						The MMO provided comments on the updated MMMP submitted at Deadline 3 (REP3-043) at Deadline 4 (REP4-081). The Applicants and MMO will engage on matters raised with an update provided through the SoCG at Deadline 6.
MMO - 602	In-Principle SNS SAC SIP	The In-Principle Site Integrity Plan is agreed	In discussion	In discussion	In discussion	Comments on the In-Principle Site Integrity Plan were received from the MMO in their Relevant Representation. Responses to these are provided in section 4.12 of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11th of June.
						Deadline 5 Update
						The MMO provided comments on the updated In- Principle SIP submitted at Deadline 3 (REP3-045) at





ID	Plan Document	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						Deadline 4 (REP4-081). The Applicants and MMO will engage on matters raised with an update provided through the SoCG at Deadline 6.
MMO - 603	Site Characterisat ion Report (Windfarm Site)	The Site Characterisation Report (Windfarm Site) is agreed.	In discussion	In discussion	In discussion	Comments on the Site Characterisation Report (Windfarm Site) were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants'</i> Comments on Relevant Representations (AS-036) submitted on the 11th of June.
						Deadline 4 Update
						The Applicants have agreed to submit an updated Site Characterisation Report (windfarm site) at Deadline 5 which will contain greater detail on the ability to share disposal site HU212 in order to provide the necessary information to allow inclusion of the disposal site reference number within the DCO.
MMO - 604	Site Characterisat ion Report (Offshore Cable Corridor)	The Site Characterisation Report (Offshore Cable Corridor) is agreed.	Agreed	Agreed	Agreed	Comments on the Site Characterisation Report (Offshore Cable Corridor) were received from the MMO in their Relevant Representation. Responses to these are provided in <i>section 4.12</i> of the <i>Applicants' Comments on Relevant Representations</i> (AS-036) submitted on the 11th of June.
MMO - 605	Outline Offshore Operations	The outline OOMP is agreed.	In discussion	In discussion	In discussion	Comments on the outline OOMP were received from the MMO in their Relevant Representation. Responses to these are provided in section 4.12 of the





ID	Plan Document	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
	and Maintenance Plan (OOOMP)					Applicants' Comments on Relevant Representations (AS-036) submitted on the 11th of June. Deadline 5 Update The outline OOMP was updated and resubmitted at Deadline 3 (REP3-039). Following comments from NE within Deadline 4 Submission - Appendix F7 - Advice on Cable Protection for OWF and Marine Licenses (REP4-093), the outline OOMP is being updated to resolve matters regarding the installation of cable and scour protection during the operational period and will be resubmitted at Deadline 6. Following MMO review of the updated outline OOMP the SoCG will be updated accordingly.
MMO - 606	In-Principle Monitoring Plan	The In-Principle Monitoring Plan is agreed.	In discussion	In discussion	In discussion	Comments on the In-Principle Monitoring Plan were received from the MMO in their Relevant Representation. Responses to these are provided in section 4.12 of the Applicants' Comments on Relevant Representations (AS-036) submitted on the 11th of June. Deadline 5 Update The In-Principle Monitoring Plan was updated and resubmitted at Deadline 3 (REP3-041). The IPMP will be updated to reflect the commitments to benthic non-





ID	Plan Document	Statement	East Anglia ONE North Limited position	East Anglia TWO Limited position	MMO position	Notes
						native invasive species and sandeel monitoring and submitted at Deadline 6.
MMO -607	Outline Sabellaria Reef Management Plan	The outline Sabellaria Reef Management Plan is agreed	Agreed	Agreed	Agreed	



3rd February 2021



3 Signatures

44. The above Statement of Common Ground is agreed between East Anglia TWO Limited, East Anglia ONE North Limited and the Marine Management Organisation on the day specified below.

Signed:
Print Name:
Job Title:
Date:
Duly authorised for and on behalf of the Marine Management Organisation
Signed:
Print Name:
Job Title:
Date:
Duly authorised for and on behalf of EAST ANGLIA TWO LIMITED
Signed:
Print Name:
Job Title:
Date:
Duly authorised for and on behalf of EAST ANGLIA ONE NORTH LIMITED