

East Anglia ONE North and East Anglia TWO Offshore Windfarms

Draft Statement of Common Ground Rijkswaterstaat

Applicants: East Anglia ONE North Limited and East Anglia TWO Limited Document Reference: ExA.SoCG-11.D0.V1 SPR Reference: EA1N_EA2-DWF-ENV-REP-IBR-000915

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Applicable to East Anglia ONE North and East Anglia TWO



Revision Summary						
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Glossary of Acronyms

DCO	Development Consent Order
DML	Deemed Marine Licence
EIA	Environmental Impact Assessment
ES	Environmental Statement
ETG	Expert Topic Group
MHWS	Mean High Water Springs
MMO	Marine Management Organisation
PINS	Planning Inspectorate
RWS	Rijkswaterstaat
SoCG	Statement of Common Ground



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.
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	Area to seaward of nearshore in which the transport of sediment is not caused by wave activity.
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.

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Scour protection	Protective materials to avoid sediment being eroded away from the base
	of the foundations as a result of the flow of water.



1 Introduction

1.1 Background

- This Statement of Common Ground (SoCG) has been prepared by East Anglia TWO Limited, East Anglia ONE North Limited (hereafter the Applicants) and Rijkswaterstaat (RWS). It identifies areas of the East Anglia TWO and East Anglia ONE North Development Consent Order application (the Applications) where matters are agreed or not agreed between parties.
- 2. 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.
- 3. This SoCG has been structured to reflect topics of interest to RWS on the Applications. Topic specific matters agreed, not agreed and actions to resolve between the Applicants and RWS are included within this SoCG.
- 4. The table(s) presented below is the basis for a SoCG with the Applicants and RWS in respect of Offshore Ornithology.
- 5. Throughout the SoCG the phrase "Agreed" identifies any point of agreement between the Applicants and RWS.
- 6. The phrase "Not Agreed" identifies any point that is not yet agreed between the Applicants and RWS. Points that are not yet agreed will be the subject of ongoing discussion between the Applicants and RWS 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.
- 7. The tables in **section 2** are based upon discussions and information exchanged between the Applicants and RWS during the pre-application and examination phases of the application.

1.2 The Development

- 8. 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.

1.3 Summary of Agreed, Not Agreed and Outstanding Matters

9. **Table 1.1** provides a summary of the matters agreed, not agreed and those which are outstanding between the Applicants and RWS for offshore ornithology. For further information on agreements that are outstanding / under discussion and for which the Applicants and RWS are working to address within the examination period, see the detailed agreement **Table 1.1**.

Table 1.1 Summary of Agreed, Not Agreed and Outstanding Matters

Торіс	Agreed, Disagreed or Outstanding
Offshore Ornithology	Outstanding



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10. The matters agreed and not agreed between the Applicants and RWS are set out below.

2.1 Offshore Ornithology

- 11. The project has the potential to impact upon offshore ornithology. *Chapter 12 Offshore Ornithology* of the Environmental Statement (ES) (APP-060) provides an assessment of the significance of these impacts.
- 12. **Table 2.1** provides an overview of meetings and correspondence undertaken with RWS regarding offshore ornithology.
- 13. **Table 2.2** provides areas of agreement and disagreement regarding offshore ornithology.
- 14. Further details on the stakeholder engagement process for offshore ornithology can be found in the *Consultation Report* (PINS reference APP-029).

Table 2.1 Summary of Consultation with RWS regarding offshore ornithology

Date	Contact Type	Торіс		
Pre-Application				
10th SeptemberMeeting / Telecon2019		Discussion of transboundary issues		
Post-Application				
21 st April 2020 Meeting		First SoCG meeting		



Table 2.2 Offshore Ornithology

ID	Торіс	Statement	East Anglia TWO Limited	East Anglia ONE North Limited Position	RWS position	Notes
Enviror	nmental Impact	Assessment				
RWS - 001	Existing Environment	Sufficient survey data has been collected to inform the assessment.	Agree	Agree	n/a	Outwith RWS remit however agree with two years of survey data being collected.
RWS - 002	Assessment Methodology	The impact assessment methodologies used for the EIA provide an appropriate approach to assessing potential impacts of the project.	In discussion	In discussion	In discussion	Outstanding subject to preparation and issue of a response to the RWS relevant representation.
RWS - 003	Assessment Conclusions	The conclusions of the assessment of impacts for construction, operation and decommissioning are agreed.	In discussion	In discussion	In discussion	Outstanding subject to preparation and issue of a response to the RWS relevant representation.
		The conclusions of the cumulative assessment are agreed.	In discussion	In discussion	In discussion	Outstanding subject to preparation and issue of a response to the RWS relevant representation.
RWS - 004	Mitigation	Given the impacts of the project, the proposed mitigation outlined in the Schedule of Mitigation	In discussion	In discussion	In discussion	Outstanding subject to preparation and issue of a

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ID	Торіс	Statement	East Anglia TWO Limited	East Anglia ONE North Limited Position	RWS position	Notes
		Offshore (APP-574) and the embedded mitigation in section 12.3.3 of ES Chapter 12 Offshore Ornithology (APP-060) is appropriate.				response to the RWS relevant representation.
Other M	latters as Requ	ired				
RWS - 005	None	Not applicable.				None



3 Signatures

15. The above Statement of Common Ground is agreed between East Anglia TWO Limited, East Anglia ONE North Limited and Rijkswaterstaat on the day specified below.

Signed:
Print Name:
Job Title:
Date:
Duly authorised for and on behalf of Rijkswaterstaat
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

