

National Infrastructure Directorate
 The Planning Inspectorate
 Temple Quay House
 Temple Quay
 Bristol
 BS1 6PN

Orsted Hornsea Project Four Limited
Development Consent Order (DCO) Application for Hornsea Project Four
Offshore Windfarm
Application Reference: EN010098

20 June 2022

Our ref. EN010098

Deadline 5 Submissions

Dear Mr Johansson

We are pleased to enclose the Applicants' response to Deadline 5.

A total of 89 documents have been submitted. Please note the Applicant has submitted a 'tracked' and a 'clean' version of each of the documents that are being resubmitted with updates.

Please note that only one version of the G4.7 Ornithological Assessment Sensitivity Report (Part 2) as a 'clean' version has been submitted as there were no changes to the Part 1 text and the only change was the insertion of the Part 2 text.

Applicant Document Reference	Document Title
Responses for ExQ2	
G5.2	Applicant's responses to ExAs Second Written Questions
An updated Guide to Application	
G2.4	Guide to the Application
An updated version of the draft DCO in clean and tracked versions	
C1.1	Draft DCO including Draft DML
C1.1	Draft DCO including Draft DML (tracked)
An updated schedule of changes to the draft DCO	
C1.1.1	Draft DCO including Draft DML Schedule of Change
An updated CA Schedule in clean and tracked versions	
G2.5	Applicants Compulsory Acquisition Schedule (CA Schedule)
G2.5	Applicants Compulsory Acquisition Schedule (CA Schedule) (tracked)
Progressed SoCGs and an updated Statement of Commonality of SoCGs	
F3.1	Statement of Common Ground between Hornsea Project Four and East Riding of Yorkshire Council
G1.17	Statement of Common Ground between Hornsea Project Four and the Marine Management Organisation

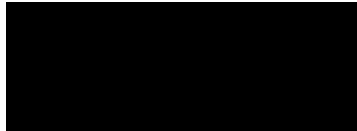
G1.20	Statement of Common Ground between Hornsea Project Four and the Chamber of Shipping	Order Ref: EN010098
G1.21	Statement of Common Ground between Hornsea Project Four, the Holderness Fishing Industry Group and the National Federation of Fisherman's Organisations	
G1.25	Statement of Common Ground between Hornsea Project Four and the Maritime Coastguard Agency	
G1.26	Statement of Common Ground between Hornsea Project Four and Trinity House	
G1.30	Statement of Common Ground between Hornsea Project Four and the Ministry of Defence (MoD)	
G1.31	Statement of Common Ground between Hornsea Project Four and NATS	
G1.32	Statement of Commonality of Statement of Common Ground	
Comments on any submissions received at Deadline 4 and 4a		
G5.3	Applicant's comments on other submissions received at Deadline 4	
Any further information requested by the ExA under Rule 17 of the Examination Procedure Rules		
A1.4	Project Description	
A1.4	Project Description (tracked)	
A2.7	Shipping and Navigation chapter	
A2.7	Shipping and Navigation chapter (tracked)	
A4.4.7	Layout Principles	
A4.4.7	Layout Principles (tracked)	
B2.2	Report to Inform Appropriate Assessment Part 1	
A6.4.1	Landscape and Visual Resources: Wireframes and Photomontages	
A6.4.1	Landscape and Visual Resources: Wireframes and Photomontages (tracked)	
B2.2	Report to Inform Appropriate Assessment Part 1 (tracked)	
B2.2.2	Habitats Regulations Assessment Compensation Measures Part 1	
B2.2.2	Habitats Regulations Assessment Compensation Measures Part 1 (tracked)	
A2.6	Commercial Fisheries	
A2.6	Commercial Fisheries (tracked)	
B2.6	Compensation measures for FFC SPA Overview	
B2.6	Compensation measures for FFC SPA Overview (tracked)	
B2.7	FFC SPA Kittiwake Compensation Plan	
B2.7	FFC SPA Kittiwake Compensation Plan (tracked)	
B2.7.2	Compensation measures for FFC SPA: Kittiwake Offshore Artificial Nesting Roadmap	
B2.7.2	Compensation measures for FFC SPA: Kittiwake Offshore Artificial Nesting Roadmap (tracked)	
B2.7.4	Compensation measures for FFC SPA: Kittiwake Onshore Artificial Nesting Roadmap	
B2.7.4	Compensation measures for FFC SPA: Kittiwake Onshore Artificial Nesting Roadmap (tracked)	
B2.7.6	Outline Kittiwake Compensation Implementation and Monitoring Plan	
B2.7.6	Outline Kittiwake Compensation Implementation and Monitoring Plan (tracked)	
B2.8	FFC SPA Guillemot and Razorbill Compensation Plan	
B2.8	FFC SPA Guillemot and Razorbill Compensation Plan (tracked)	
B2.8.2	Compensation measures for FFC SPA: Guillemot and Razorbill Bycatch Reduction: Roadmap	
B2.8.2	Compensation measures for FFC SPA: Guillemot and Razorbill Bycatch Reduction: Roadmap (tracked)	
B2.8.4	Compensation measures for FFC SPA Predator Eradication Roadmap	

B2.8.4	Compensation measures for FFC SPA Predator Eradication Roadmap (tracked) <small>(Ref. EN010098)</small>
B2.8.6	Compensation measures for FFC SPA Fish Habitat Enhancement Roadmap
B2.8.6	Compensation measures for FFC SPA Fish Habitat Enhancement Roadmap (tracked)
B2.8.7	Outline Guillemot and Razorbill Compensation Implementation and Monitoring Plan
B2.8.7	Outline Guillemot and Razorbill Compensation Implementation and Monitoring Plan (tracked)
D1.4.1	Works Plan Offshore
D1.4.2	Works Plan Onshore
E1.2.1	Annex 1, Statement of Reasons: Update on negotiations with landowners, occupiers, Statutory Undertakers and other utilities
E1.2.1	Annex 1, Statement of Reasons: Update on negotiations with landowners, occupiers, Statutory Undertakers and other utilities (tracked)
E1.2.1.1	Annex 1, Statement of Reasons: Update on negotiations with landowners, occupiers, Statutory Undertakers and other utilities Schedule of Changes
F2.4	Outline Marine Written Scheme of Investigation
F2.4	Outline Marine Written Scheme of Investigation (tracked)
G1.1	Overarching Acronyms List
G1.1	Overarching Acronyms List (tracked)
G1.10	Clarification Note on Peak Herring Spawning Period and Seasonal Piling Restrictions
G1.10	Clarification Note on Peak Herring Spawning Period and Seasonal Piling Restrictions (tracked)
G1.33	Predator Eradication Island Suitability Assessment: Bailiwick of Guernsey
G1.33	Predator Eradication Island Suitability Assessment: Bailiwick of Guernsey (tracked)
G2.12	The Dogger Bank Disposal Area Plan
G4.7	Ornithological Assessment Sensitivity Report (Part 2)
G5.1	Applicant's Deadline 5 Cover Letter
G1.43	Examination Deliverables summary
G1.43	Examination Deliverables summary (tracked)
G5.4	Predator Eradication Implementation Study Update
G5.5	Clarification note on drill arisings and deposited sediments
G5.6	Bridge Petroleum: Kumatage Protective Provisions
G5.7	Indirect-effects: Forage fish and seabirds
G5.8	Orsted's Approach to Strategic Ecological Compensation
G5.9	Revised Ornithology Baseline
G5.10	Professor Mike Elliot's Marine Processes Report Review
G5.12	Letter of Comfort between Hornsea Project Four and the Wildlife Trust
G5.13	Bycatch Reduction Technology Selection Phase Summary
G5.15	Outline Gannet Compensation Implementation and Monitoring Plan Bycatch
G5.16	Outline Gannet Compensation Implementation and Monitoring Plan Artificial Nesting Structures
G5.17	FFC SPA: Gannet Compensation Plan
G5.18	Compensation measures for FFC SPA Gannet Bycatch Reduction Roadmap
G5.19	Compensation measures for FFC SPA Gannet Artificial Nesting Roadmap
G5.21	Applicant's comments on bp's technical submissions
G5.22	Applicant comments on bp's legal submissions
G5.23	Historic Environment Photobook
G5.25	Ornithology EIA and HRA Annex

G5.26	Plan showing proximity of proposed access road to Jillywood Farm	Our ref. EN010098
G5.28	Ornithology Technical Panel Meeting 16 MRSea Baseline Minutes	

The Applicant has also included a summary table below regarding the actions raised during the Issue Specific Hearings which are required to be submitted at Deadline 5.

Yours sincerely
Orsted Hornsea Project Four Ltd.



Julian Carolan



Issue Specific Hearing (ISH)	Description of Action	Action	Update / signpost to document where the action has been addressed.
ISH2	To provide further details on traffic movements throughout the day in and around the proposed Primary Logistics Compound (PLC) at Lockington.	Applicant	G4.2 Written Summary of the Applicant's Oral Case at Issue Specific Hearing 2 was submitted at Deadline 4.
ISH3	Provide update on progress towards finalising Position Statements with Harbour and Bridge.	Applicant	Protective Provisions now replace updates to position statements. A draft cooperation agreement is being progressed with Harbour. Update provided in G1.32 Statement of Commonality .
ISH4	Progress agreement through Statement of Common Ground (SoCG) process on East Riding of Yorkshire Council (ERYC) expectations for beach monitoring, including whether regular monitoring of the beach levels during construction would be necessary.	Applicant and ERYC	An updated F3.1 Statement of Common Ground between Hornsea Project Four and East Riding of Yorkshire Council is submitted at Deadline 5
ISH4	Update Environmental Statement Project Description to confirm that the Horizontal Directional Drilling (HDD) exit pit location would not be above Mean Low Water Springs.	Applicant	A1.4 Project Description submitted at Deadline 4.
ISH4	Submit independent expert review of updated bathymetry and coastal processes report.	Applicant	G5.10 Professor Mike Elliot's Marine Processes Report Review is submitted at Deadline 5
ISH5	Submit completed Ornithology Assessment Sensitivity Report using the MRSea_V2 and final Population Viability Analysis results.	Applicant	G4.7 Ornithological Assessment Sensitivity Report (Part 2) is submitted at Deadline 5
ISH5	Update relevant documents to include both flying and sitting auks in the displacement mortality analysis.	Applicant	G5.9 Revised Ornithology Baseline is submitted at Deadline 5
ISH5	Submit supplementary report on indirect effects through prey impacts following delivery of marine physical process report update.	Applicant	G5.7 Indirect-effects: Forage fish and seabirds is submitted at Deadline 5
ISH5	Undertake a review of the lighting of offshore infrastructure including whether design solutions that meet or exceed the minimum regulatory requirements could be included to moderate any adverse effects on birds. Include an analysis of how any such measures could be secured through any DCO.	Applicant	<p>G4.14 Further Consideration of Lighting Requirements was submitted at Deadline 4.</p> <p>In light of further comments from the ExA, a review will be submitted at Deadline 5a.</p>

ISH5	In order to ensure the efficiency of the Examination, allow comment and iterative discussion, and to be in a position to resolve any outstanding matters before the close, submission of all new or amended documentation regarding marine and coastal ornithology matters.	Applicant	G1.43 Examination Deliverables Summary was submitted at Deadline 4 and will be updated and resubmitted at Deadline 5.
ISH6	Provide interim results from the current predator eradication study for the Bailiwick of Guernsey	Applicant	The G5.4 Predator Eradication Implementation Study Update is submitted at Deadline 5 and G1.33 Predator Eradication Island Suitability Assessment: Bailiwick of Guernsey has been updated to reflect the results to date and is also submitted at Deadline 5.