

Mr Andrew Mahon National Infrastructure Planning Temple Quay House 2 The Square Bristol BS1 6PN

Herbert Smith Freehills LLP
Exchange House
Primrose Street
London EC2A 2EG
T +44 (0)20 7374 8000
F +44 (0)20 7374 0888
D +44 (0)20 7466 2680
DX28 London Chancery Lane
E martyn.jarvis@hsf.com
www.herbertsmithfreehills.com

Our ref 18857/30985781 Your ref EN020022 Date 3 November 2020

Dear Mr Mahon

Application by AQUIND Limited for an Order granting Development Consent for the AQUIND Interconnector project

Response to request for further information

Thank you for your letter of 15 October 2020 issued in relation to the application of AQUIND Limited (the '**Applicant**') for an Order granting Development Consent for the UK elements of AQUIND Interconnector (the '**Application**'), requesting further information from the Applicant under Rule 17 of the Infrastructure Planning (Examination Procedure) Rules 2010 (the '**Request**').

This letter responds to the request numbered 4 only (Addendum to the Environmental Statement) in the Request.

Specifically this letter addresses the following two issues raised by the ExA:

- 1. Does the Applicant believe that the submission of the addendum to the Environmental Statement and multiple associated documents, and the major changes that result (such as those to Chapter 23), introduces a need for any additional notification or consultation under the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 or in the interests of best practice? If so, what measures has, or will the Applicant put in place?
- 2. The Applicant is requested to provide a schedule which lists the documents which it considers constitute the certified Environmental Statement. This should be provided for Deadline 3, as specified below. The schedule should be updated at subsequent Examination Deadlines as necessary.

1. Does the submission of the addendum to the Environmental Statement introduce a need for any additional notification or consultation

The Applicant does not agree that major changes have been made to the Environmental Statement ("**ES**") for the Application by virtue of the Environmental Statement Addendum, or the submission of the replacement Air Quality Chapter (Chapter 23) in particular.

Herbert Smith Freehills LLP and its subsidiaries and Herbert Smith Freehills, an Australian Partnership, are separate member firms of the international legal practice known as Herbert Smith Freehills.

Herbert Smith Freehills LLP is a limited liability partnership registered in England and Wales with registered number OC310989. It is authorised and regulated by the Solicitors' Regulation Authority of England and Wales. A list of the members and their professional qualifications is open to inspection at the registered office, Exchange House, Primrose Street, London EC2A 2EG. We use the word partner of Herbert Smith Freehills LLP to refer to a member of Herbert Smith Freehills LLP, or an employee or consultant with equivalent standing and qualifications.



Date
3 November 2020
Letter to
Mr Andrew Mahon

To assist with explaining why the Applicant does not consider major changes have been made, we set out at Schedule 1 to this letter a summary of the information included in the ES Addendum, which identifies **in bold** where any of the conclusions of the ES submitted with the Application in November 2019 have changed or any new conclusions are made.

Whilst the summary at Schedule 1 does identify that there are changed or new conclusions in a limited number of instances, in the main the ES Addendum does not identify new or different likely significant environmental effects, and where new or different likely significant environmental effects are identified there is no significant variance from those previously reported.

There is no specific procedure to be followed where updated environmental information is submitted during the course of an examination provided for within the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 ("**EIA Regs**").

The Applicant has however considered more generally the consultation requirements provided for by the EIA Regs to identify if any procedure contained therein should be followed in relation to the submission of the ES Addendum. In particular, the Applicant has considered the processes provided for by Regulation 16 and Regulation 20, both of which require information to be provided to the consultation bodies and the publication of notices.

Regulation 16 relates to the acceptance of an application and therefore a new environmental statement being available for review, and Regulation 20 applies where an environmental statement is submitted but is determined not to be adequate and new updated information is required. In both instances, significant amounts of new environmental information would be provided, and this is the underlying reason why consultation is required in those circumstances. It is not considered that the circumstances in which those processes must be followed are analogous to the submission of the ES Addendum by the Applicant at Deadline 1.

Much of the information included in the ES Addendum has been produced further to engagement with stakeholders following the receipt of relevant representations, and is continuing to be discussed with those stakeholders following the submission of the ES Addendum. Accordingly, the Applicant is already taking measures to ensure that relevant stakeholders are consulted and their views understood on relevant matters, so as to confirm the position on the outstanding matters for the ExA during the course of the Examination. Information in this regard is included within the submitted Statements of Common Ground, in relation to which discussions are ongoing and further updates will be provided in due course.

Taking all of the above into account, the Applicant is of the view that in the circumstances it is not necessary to undertake any additional notification or consultation processes in the interests of procedural fairness, in addition to those already provided for by virtue of the Examination process. All relevant persons will have been notified of the further information submitted by the Applicant at Deadline 1, and there is more than adequate time and opportunity throughout the remainder of the Examination for persons interested in the Application to comment on those submissions, be that via written representations or at a hearing.

The updating of an Environmental Statement in response to Relevant Representations and Written Questions, and also in response to changes in the baseline conditions where they occur, is normal during the course of an examination. Whilst the circumstances of submissions in relation to applications, for instance their timing in the examination and the content submitted, do need to be considered on a case by case basis, it is not the case that additional informal consultation processes need to be followed each time such further information is provided. Our understanding is that this is because generally the examination already provides for the notification of the further information to persons interested in the Application, and serves as the basis on which they are consulted and invited to provide any representations on that information.



Date 3 November 2020 Letter to Mr Andrew Mahon

Should the ExA have concerns that persons have not yet had adequate time to review and respond to the information contained within the ES Addendum, the Applicant is of the view that it may be appropriate for the ExA to revise the Examination deadlines so as to require responses on this information to be provided by interested parties for a later deadline. This would then allow for the ExA to be satisfied that persons have been given the opportunity to review and respond to the information, and can further inform the issues which the ExA wish to consider during hearings at the later stages of the Examination. For example, responses from all interested parties could be requested by Deadline 5 (30 November 2020), or if necessary to afford sufficient time for responses to be provided at a slightly later date in early December, which would then ensure sufficient time is available for the ExA to take into account any responses received in advance of the issue of any further written questions on 7 January 2021.

It is considered that taking the approach outlined above within the Examination process would be less confusing for interested parties than the undertaking of an informal consultation exercise outside of the Examination process, and the subsequent submission of responses received into the Examination by the Applicant at a later date.

Whilst the Applicant's position is that additional notification and consultation is not necessary in the circumstances here, should the ExA consider that additional notification or consultation is necessary in the interests of best practice, the Applicant confirms it is amenable to undertaking such additional processes as the ExA deem to be required within the Examination timetable.

2. Schedule of the Certified Environmental Statement

A document entitled "Schedule of documents forming the Environmental Statement" is enclosed with this letter. This document provides a schedule of all submissions made to date which together comprise the Environmental Statement for the Application. As requested, this will be updated at subsequent Examination deadlines as necessary.

It is noted that it will be necessary for the position regarding the documents which comprise the Environmental Statement to be reflected in Schedule 14 to the dDCO (REP1-021), and it is confirmed the dDCO will be updated to refer to the relevant documents in the updated draft to be submitted at Deadline 4.

Should any further information be required in relation to this letter, please would the Case Team contact Martyn Jarvis of this firm using the details provided at the top of this letter.

Yours faithfully

Herbert Smith Freehills LLP

Herbert Smith Freehills LLP

Encl.

Schedule of documents forming the Environmental Statement

Schedule 1 - Summary of the information included in the ES Addendum

Any of the conclusions of the ES submitted with the Application in November 2019 which have changed or any new conclusions made are shown **in bold**

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
Alternatives	 Further information is provided to explain the reasonable alternatives considered by the Applicant in response to queries raised. Whilst this includes new information, this does not amend the conclusions on the preferred alternative selected. 		
Description of the Proposed Development	 Further information has been included in the DAS to more clearly explain the equipment to be located within the Converter Station Area, and evidence why the buildings are the size that they are. Whilst this includes new information, the Proposed Development for which development consent is sought has not changed. 		
	 Minor corrections are made to 7 paragraphs within the description of the Proposed Development to ensure consistency. None of the corrections are material to any degree. Minor amendments are also made to 3 other paragraphs in the ES to reflect a typographical correction in the Description of the Proposed Development. 		
	 The Applicant has reviewed the assumed installation rates following further review to ensure a robust assessment. Each ES topic has considered the amendments, and where necessary provided further information to inform any changes to the conclusions of those assessments. Overall the average installation rate outlined in Chapter 3 (Description of the Proposed Development) and the overall time anticipated to be required to construct the Proposed Development has not changed as a result of the review of the assumptions. 		
	 Corrections are made in relation to the location of the temporary car park for construction and the number of cars which it may accommodate, however all ES topic assessments had already assessed the car park/laydown area in this area as the error was on the Works Plans only. 		
Marine Water and Sediment Quality	 Sentences are updated further to discussions with the Marine Management Organisation ('MMO') and their advisors at the Centre for Environment, Fisheries and Aquaculture Services ('Cefas') relating to contaminated sediments. The amendments clarify the Poly-Chlorinated Biphenyls referred to in the 2019 ES. 		
	There are no changes to the assessment or its conclusions.		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
Intertidal and Benthic Habitats	Updates are made in response to two questions received by the Applicant from the ExA, updating figures to include kilometre points and providing further information in regard to the effects of heat emissions from the Marine Cables on the benthic receptors.		
	 The further information provided in regard to the effects of heat emissions from the Marine Cables on the benthic receptors has identified that the effects are not significant. 		
Fish and Shellfish	 Supplementary information is provided in relation to herring spawning further to discussions with the MMO and CEFAS. The supplementary information does not change the conclusions of the assessment in this regard, being that the effects are not significant and mitigation is not required. 		
Marine Ornithology	 Amendments are made to recognise the proposed Solent and Dorset Coast Special Protection Area ('pSPA' becoming fully designated as an SPA. The site was classified on 16 January 2020. 		
	 The change in classification of the site from pSPA to SPA does not alter the findings of the assessments reported in Chapter 11 (Marine Ornithology), or the Habitat Regulations Assessment ('HRA'). 		
Shipping, Navigation and Other Marine Users	 Supplementary information in regard to potential impacts resulting from the Proposed Development on military vessels and urgent military need has been provided following a request in this regarding from the ExA. 		
	 The supplementary information identifies that there is no potential for the Proposed Development to interfere with normal military operations or what might be considered an urgent military need. 		
Landscape and Visual Amenity • Impacts associated with the construction of the Onshore Cable Route are reviewed follow amendments to the installation rate assumptions. From a detailed review of the changes to installation rates it is concluded that there is a change to the effects on receptors in two sets on the Cable Corridor from that reported in the 2019 ES (Section 4 and Section 10).			
	 In Section 4 of the Onshore Cable Corridor, visual effects on residential users / receptors and recreational, church and educational users / receptors change from direct short-term, minor-moderate adverse (not significant) effects to direct short-term, moderate adverse (significant) effects. Whilst there are changes to the duration of works in Section 10 of the Onshore Cable Corridor, construction period effects on Section 10 remain as assessed. No other changes to the significant effects of the Proposed Development are identified. 		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
	Wirelines for the ORS are updated following a correction to the parameter plan for this element of the Proposed Development. No changes to the assessment result from this update.		
	 An explanation of amendments made to the Outline Landscape and Biodiversity Strategy and the Onshore Outline Construction Environmental Management Plan are explained and it is confirmed that these amendments do not result in any changes to the assessment undertaken. 		
	 Information relating to the assumptions and limitations is clarified following a request from the ExA in this regard. The corrections do not change the findings of the ES. 		
Onshore Ecology	 Information is provided in relation to further ecological survey work and update of desk study data alongside additional noise modelling work. 		
	 Further detail is provided on mitigation proposed for impacts on lowland meadow habitat at Denmead Meadows. The assessment of impacts does not change. 		
	 Analysis of amendments to the winter working principles for the protection of solent waders and brent-gees further to discussions with Natural England in relation to the same is provided. 		
	 Botanical survey work has reclassified calcareous grassland at the Converter Station Area to species-poor semi-improved grassland, and this is therefore scoped out of the assessment. 		
	 Following consultation with Natural England, Portsmouth Harbour SPA is scoped into the assessment. Effects on this site are only likely as a consequence of the interlinked nature of the brent goose population with Chichester and Langstone Harbour SPA and associated SWBGS sites, and therefore assessment outcomes for Chichester and Langstone Harbours SPA correspond entirely with those for Portsmouth Harbour SPA. It is concluded that there would be no effect on Qualifying Features of Chichester and Langstone Harbours SPA following the provision of mitigation. 		
Ground Conditions	 Supplementary information regarding karst features is provided which has been produced in response to ongoing engagement with the Environment Agency and Portsmouth Water. Amendments are made to mitigation requirements to accord with the comments received. 		
	 Corrections are made to an error in assigning sensitivity for construction and maintenance workers for all sections of the route. Whilst this amends the effects on those receptors before mitigation is applied, the residual effects once mitigations are applied remain negligible. 		
	The sensitivity of the geology receptor (solution features) for Sections 1, 2 and 3 has increased from medium to high, and the magnitude of change remains unchanged from the 2019 ES as medium resulting in a Major		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
	Adverse (Significant) effect compared to the previous assessment of Moderate Adverse (Significant) on the Geology Receptor (solution features) before mitigation is applied. There are however no changes to the negligible residual effects previously reported.		
Groundwater	 Further detail and more detailed assessments on the groundwater elements developed in response to several points and queries raised by Portsmouth Water and the Environment Agency in their Relevant Representation. 		
	 Greater consideration of the karst landscape (and associated dissolution features) present in the wider areas of Sections 1, 2 and 3 is provided, with additional baseline features identified. As a result of the identification of additional baseline features, additional impacts pre-mitigations are identified. Following the application of mitigation measures, the conclusions in relation to impacts on groundwater receptors do not change, remaining as negligible. 		
Surface Water Resources and Flood Risk	 An Addendum to the Flood Risk Assessment ('FRA Addendum') is provided, in response to an update of the EA's Flood Map for Planning in January 2020, as a consequence of the EA having new modelling data available. 		
 The findings of the FRA Addendum (RE1-157) do not change the overall principles and conclu- FRA, or the conclusions of the EIA. 			
Heritage and Archaeology	 Following consultation with Historic England in April 2020, an additional visualisation reusing an existing viewpoint (Viewpoint no. 22 from the Landscape and Visual Amenity assessment) is produced, to inform design and positioning of the proposed ORS building within the Landfall car park. Based on further assessment of the additional viewpoint as requested by Historic England, it is concluded that the environmental effect would remain negligible. 		
Traffic and Transport	 A supplementary transport assessment has been undertaken, and already consulted on with all highway authorities. Updates are also made to the Framework Traffic Management Strategy (REP1-068) and the Framework Construction Traffic Management Plan (REP1-070). 		
	 The ES Chapter has been reviewed in light of the updates made to those documents, and to take into account the updated details of the durations of construction works resulting from the amended installation rate assumptions. 		
	The following new significant residual impacts are identified:		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
	 The B2150 Hambledon Road shuttle working traffic signals results in a significant adverse effect in relation to traffic delay. 		
	 The B2150 Hambledon Road / A3 Maurepas Way / Houghton Avenue roundabout traffic management results in a significant adverse effect in relation to traffic delay. 		
	 In Option 1 for Section 4 (Construction works during school holidays), the B2150 Hambledon Road / A3 Maurepas Way / Houghton Avenue roundabout traffic management (sensitivity test) results in a moderate adverse effect (significant) in relation to traffic delay. 		
	 In Option 2 for Section 4 (Construction works during school term-time), the B2150 Hambledon Road / A3 Maurepas Way / Houghton Avenue roundabout traffic management (sensitivity test) results in a moderate adverse effect (significant) in relation to traffic delay. 		
	 A3 London Road / Ladybridge Road Sensitivity Test showed a major to moderate adverse effect (significant) in relation to traffic delay. 		
	 In Option 2 for Section 4 (Construction works during school term-time), A3 London Road Ladybridge Road Sensitivity Test showed a major adverse effect (significant) in relation to traffic delay. 		
	 A2030 Eastern Road / Tangier Road Junction Sensitivity Test showed a moderate adverse effect (significant) in relation to traffic delay. 		
	 In Option 2 for Section 4 (Construction works during school term-time), B2150 Hambledon Road / Aston Road traffic signals showed a moderate adverse effect (significant) in relation to traffic delay. 		
	 Whilst some new residual significant impacts are identified, most are as a result of sensitivity testing, which inherently likely to identify different results to the original assessment. There are no material changes to the residual impacts previously identified or to the mitigation required in relation to those impacts. 		
Air Quality	 An updated Air Quality ES Chapter, which supersedes Chapter 23 (Air Quality) of the 2019 ES, is submitted as part of the ES Addendum (REP1-033). 		
	 The air quality assessment has been amended to more accessibly report the potential environmental effects as a result of the construction of the Proposed Development whilst also being updated to respond to issues raised in Relevant Representations, Written Questions and where further information or data has been made available since submission of the Application. 		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
	 Emission factors and pollutant backgrounds from 2026 had been chosen to represent the 2026 year of peak traffic flows used for the Transport Assessment (Appendix 22.1 of the 2019 ES (APP-448)). To better represent the conditions during the anticipated peak construction year, emission factors and backgrounds from 2022 were applied to the 2026 peak traffic flows, thus providing worst-case predictions for air quality concentrations. 		
	 As a consequence of applying 2022 emissions factors there is an overall increase in predicted concentrations, however the overall differences in concentrations were minimal compared to the previous submission. 		
	 Some additions were made for aspects of the HDD operations and backup generator operation that were previously scoped out. No significant effects were found. 		
	The overall significance findings of the air quality assessment are unaffected by the changes.		
Noise and Vibration	 Supplementary information is provided following consultation with the Local Planning Authorities and updated assumptions for the Onshore Cable Route construction installation rates. 		
	 A review of the noise survey data and wind speeds recorded during the baseline noise survey has been completed. Additional wind speed data have been presented to ensure the query is addressed fully and robustly. No new effects are identified as a result of this. 		
The review of the amended installation rate assumptions identified amendments to the duration of exposure of some receptors to cable route construction effects. Changes effect result in some instances. But there are no changes to significance.			
	 An assessment of joint bays being completed successively to duct installation is provided, which results in some amendments to predicted impacts but does not identify any impacts which are classified as significant. 		
Socio-economics	 A Framework Management Plan ('FMP') for Recreational Impacts (REP1-144) has been prepared to provide further information on predicted effects arising from the construction of the Proposed Development on key recreational assets and outline the mitigation measures proposed to address those effects. This has been consulted on with relevant stakeholders in advance of submission. 		

ES Topic	Summary of content and changes to conclusions of ES submitted with the Application		
	 A Note on Public Rights of Way ('PRoW'), Long Distance Walking Paths and Cycle Route Diversions (REP1- 145) provides additional information to support the conclusions of Chapter 25 (Socio-economics) of the 2019 ES (APP-140) regarding PRoW and to demonstrate feasibility. 		
	 Sections of Chapter 25 (Socio-economics) of the 2019 ES have been updated in relation to disruption to local businesses, in response to Written Question SE1.15.5. 		
	 No new significant effects are identified and the conclusions of the assessment in the 2019 ES do not change. 		
Human Health	 The predicted effects for Human Health are reviewed to take into account the reviews and updated information submitted in relation to other relevant ES topics. 		
	 There are no changes to the assessment of health determinants included in the 2019 ES (APP-130) and the overall conclusions made in the original assessment remain the same. 		
Cumulative Effects	 Since the submission of the Application in November 2019, applications for a number of developments have been submitted which are relevant and require consideration within the Cumulative Effects Assessment. addendum is produced to capture and assess schemes submitted between submission of the Application and the end of May 2020. 		
	 Significant residual cumulative effects are predicted to result from the cumulative contribution of impacts from the Proposed Development with other projects for landscape and visual amenity and noise and vibration. The significant cumulative effects were identified in relation to development 62b North Portsea Island Coastal Flood Defence Scheme, Phase 4B - Coastline Between Milton Common and Kendall's Wharf Eastern Road (19/01368/FUL). 		



AQUIND Limited

AQUIND INTERCONNECTOR

Schedule of documents forming the Environmental Statement

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5(2)(q)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017

Document Ref: 7.9.9.1

PINS Ref.: EN020022



AQUIND Limited

AQUIND INTERCONNECTOR

Schedule of documents forming the Environmental Statement

PINS REF.: EN020022 DOCUMENT: 7.9.9.1

DATE: 3 NOVEMBER 2020

WSP

WSP House

70 Chancery Lane

London

WC2A 1AF

+44 20 7314 5000

www.wsp.com



DOCUMENT

Document	7.9.9.1 Schedule of documents forming the Environmental Statement
Revision	001
Document Owner	WSP UK Limited
Prepared By	M. Marsh
Date	3 November 2020
Approved By	G. Irvine
Date	3 November 2020

November 2020



CONTENTS

1.	ENVIRONMENTAL STATEMENT DOCUMENTATION	1-1
1.1.	INTRODUCTION	1-1
TAB	LES	
Table 1	.1 – Environmental Statement Chapters	1-2
Table 1	.2 - Environmental Statement Figures	1-5
Table 1	.3 - Environmental Statement Appendices	1-28
Table 1	.4 Environmental Statement Addendum Documentation	1-43
Table 1	.5 Other Environmental Documentation	1-46

.

1. ENVIRONMENTAL STATEMENT DOCUMENTATION

1.1. INTRODUCTION

- 1.1.1.1. An Environmental Statement (APP-116 APP-487) was submitted to the Planning Inspectorate ('PINS') on 14 November 2019 as part of the application for Development Consent Order ('DCO') for the UK Onshore and Marine Components of the AQUIND Interconnector ('the Proposed Development') (the 'Application').
- 1.1.1.2. Since the submission of the Environmental Statement in November 2019, a number of additional submissions, referred to in this document as Representations, have been submitted, which provide both updated and supplementary information.
- 1.1.1.3. Together the Environmental Statement submitted in November 2019 and all Representations submitted to date comprise the Environmental Statement for the Proposed Development.
- 1.1.1.4. This document provides a list of all documentation associated with the ES and other associated documentation, and the appropriate document references as per the Planning Inspectorate's Examination Library (Updated 22 October 2020).
- 1.1.1.5. Links to each document can be found within the <u>Examination Library</u> on the AQUIND Interconnector Project page of the PINS website.



Table 1.1 – Environmental Statement Chapters

Document	Application Submission (2019)	Representations
Chapter 1 Introduction	APP-116	n/a
Chapter 2 Consideration of Alternatives	APP-117	Section 2 of the ES Addendum (REP1-139)
Chapter 3 Description of the Proposed Development	APP-118	Section 3 of the ES Addendum (REP1-139)
Chapter 4 EIA Methodology	APP-119	n/a
Chapter 5 Consultation	APP-120	n/a
Chapter 6 Physical Processes	APP-121	n/a
Chapter 7 Marine Water and Sediment Quality	APP-122	Section 4 of the ES Addendum (REP1-139)
Chapter 8 Intertidal and Benthic Habitats	APP-123	Section 5 of the ES Addendum (REP1-139)
Chapter 9 Fish and Shellfish	APP-124	Section 6 of the ES Addendum (REP1-139)
Chapter 10 Marine Mammals and Basking Sharks	APP-125	n/a
Chapter 11 Marine Ornithology	APP-126	Section 7 of the ES Addendum (REP1-139)
Chapter 12 Commercial Fisheries	APP-127	n/a



Document	Application Submission (2019)	Representations
Chapter 13 Shipping, Navigation and Other Marine Users	APP-128	Section 8 of the ES Addendum (REP1-139)
Chapter 14 Marine Archaeology	APP-129	n/a
Chapter 15 Landscape and Visual Amenity	APP-130	Section 9 of the ES Addendum (REP1-139)
Chapter 16 Onshore Ecology	APP-131	Section 10 of the ES Addendum (REP1-139)
Chapter 17 Soils and Agricultural Land Use	APP-132	n/a
Chapter 18 Ground Conditions	APP-133	Section 11 of the ES Addendum (REP1-139)
Chapter 19 Groundwater	APP-134	Section 12 of the ES Addendum (REP1-139)
Chapter 20 Surface Water Resources and Flood Risk	APP-135	Section 13 of the ES Addendum (REP1-139)
Chapter 21 Heritage and Archaeology	APP-136	Section 14 of the ES Addendum (REP1-139)
Chapter 22 Traffic and Transport	APP-137	Section 15 of the ES Addendum (REP1-139)

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representations
Chapter 23 Air Quality	APP-138	REP1-033 (replacement chapter) and Section 16 of the ES Addendum (REP1- 139)
Chapter 24 Noise and Vibration	APP-139	Section 17 of the ES Addendum (REP1-139)
Chapter 25 Socioeconomics	APP-140	Section 18 of the ES Addendum (REP1-139)
Chapter 26 Human Health	APP-141	Section 19 of the ES Addendum (REP1-139)
Chapter 27 Waste and Material Resources	APP-142	n/a
Chapter 28 Carbon and Climate Change	APP-143	n/a
Chapter 29 Cumulative effects	APP-144	Section 20 of the ES Addendum (REP1-139)
Chapter 30 Summary and Conclusions	APP-145	Section 21 of the ES Addendum (REP1-139)
Non-Technical Summary	APP-487	REP1-079

Schedule of documents forming the Environmental Statement



Table 1.2 - Environmental Statement Figures

Document	Application Submission (2019)	Representation
Figure 3.1 Marine Cable Corridor	APP-146	n/a
Figure 3.2 Order Limits (Onshore)	APP-147	n/a
Figure 3.3 UK Landfall	APP-148	n/a
Figure 3.4 Shallow Geology	APP-149	n/a
Figure 3.5 Indicative Seabed Preparation	APP-150	n/a
Figure 3.6 Mobile Sediment	APP-151	n/a
Figure 3.7 Atlantic Cable Crossing	APP-152	n/a
Figure 3.8 Cable Crossing Details	APP-153	n/a
Figure 3.9 Order Limits Sections (Onshore)	APP-154	n/a
Figure 3.10 Converter Station Area General Arrangement Plan	APP-155	n/a
Figure 3.11 Construction Corridor Assumptions HVAC Cables	APP-156	n/a
Figure 3.12 Construction Corridor Assumptions HVDC Cables	APP-157	n/a



Document	Application Submission (2019)	Representation
Figure 3.13 Environmental Constraints Map	APP-158	REP1-065
Figure 7.1 Study Area	APP-159	n/a
Figure 8.1 Study Area	APP-160	n/a
Figure 8.2 Relevant Protected Areas (MCZ, Ramsar, & SAC)	APP-161	REP1-066
Figure 8.3 Relevant Protected Areas (SSSI)	APP-162	n/a
Figure 8.4 Sediment Shore Station Locations and Habitats	APP-163	n/a
Figure 8.5 High Level Benthic Habitats in the Vicinity of the Proposed Development (EMODnet, 2016)	APP-164	REP1-067
Figure 8.6 Benthic Sampling Stations in UK Waters	APP-165	n/a
Figure 8.7 Habitats Identified During the Benthic Baseline Survey	APP-166	n/a
Figure 9.1 Study Area	APP-167	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 9.2 ICES Rectangles, ICES Division VII.7.d and IFCA Districts which Cover the Marine Cable Corridor	APP-168	n/a
Figure 9.3 Spawning Grounds in the Vicinity of the Marine Cable Corridor	APP-169	n/a
Figure 9.4 Spawning and Nursery Grounds in the Vicinity of the Marine Cable Corridor	APP-170	n/a
Figure 9.5 Black Bream Spawning Grounds	APP-171	n/a
Figure 9.6 South Marine Plan	APP-172	n/a
Figure 9.7 Sediment Suitability for Herring Spawning (EMODnet, 2019)	APP-173	n/a
Figure 9.8 Sediment Suitability for Sandeel Spawning (EMODnet, 2019)	APP-174	n/a
Figure 9.9 Designated Sites	APP-175	n/a
Figure 10.1 Study Area	APP-176	n/a
Figure 11.1 Marine Ornithology SPA and Ramsar Sites	APP-177	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 11.2 Marine Ornithology - SSSI Sites	APP-178	n/a
Figure 12.1 Study Area	APP-179	n/a
Figure 12.2 Historic Fishing Rights (According to the London Convention, 1984) in Relation to the Study Area (UKHO, 2011)	APP-180	n/a
Figure 12.3 Southern and Sussex IFCA Districts	APP-181	n/a
Figure 12.4 Surveillance Sightings by Nationality (2013 - 2017; MMO, 2018)	APP-182	n/a
Figure 12.5 Average UK Landings by Vessel Length (2013 - 2017; MMO, 2018)	APP-183	n/a
Figure 12.6 Average UK Landings Values by Method (2013 - 2017; MMO, 2018)	APP-184	n/a
Figure 12.7 Average UK Landings Values by Species (2013 - 2017; MMO, 2018)	APP-185	n/a
Figure 12.8 MMO Surveillance Sightings by Method (2013 - 2017; MMO, 2018)	APP-186	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 12.9 Fisheries in The Solent based on Consultation with Southern IFCA	APP-187	n/a
Figure 12.10 Fishing Grounds – Fisherman Specific Maps	APP-188	n/a
Figure 12.11 Cuttlefish Trapping, Netting and Longlining Grounds, based on Consultation with UK Local Fishermen	APP-189	n/a
Figure 12.12 Average UK VMS Value (£) Dredge (2013 - 2017; MMO, 2018)	APP-190	n/a
Figure 12.13 Average VMS Value (£) of UK Vessels Operating Dredges at the National Scale (2012 - 2016; MMO, 2018)	APP-191	n/a
Figure 12.14 Average VMS Value (£) of UK Vessels Operating Scottish Seines (2013 - 2017; MMO, 2018)	APP-192	n/a
Figure 12.15 Average VMS Value (£) of UK Vessels Operating Pelagic Trawl (2013 - 2017; MMO, 2018)	APP-193	n/a
Figure 12.16 Average VMS Value (£) of UK Vessels Operating Beam Trawl (2013 - 2017; MMO, 2018)	APP-194	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 12.17 Fishing Density (Number of Vessels) of French Scallop Dredgers in January to April 2014 (CRPMEM, 2018)	APP-195	n/a
Figure 12.18 Fishing Density (Number of Vessels) of French Scallop Dredgers in October to December 2014 (CRPMEM, 2018)	APP-196	n/a
Figure 12.19 Fishing Density (Number of Vessels) of French Demersal Trawlers in January to April 2014 (CRPMEM, 2018)	APP-197	n/a
Figure 12.20 Fishing Density (Number of Vessels) of French Demersal Trawlers in May to August 2014 (CRPMEM, 2018)	APP-198	n/a
Figure 12.21 Fishing Density (Number of Vessels) of French Demersal Trawlers in September to December 2014 (CRPMEM, 2018)	APP-199	n/a
Figure 12.22 Fishing Density (Number of Vessels) of French Pelagic Trawlers in January, February, July and August 2014 (CRPMEM, 2018)	APP-200	n/a

Schedule of documents forming the Environmental Statement AQUIND Limited



Document	Application Submission (2019)	Representation
Figure 12.23 Fishing Density (Number of Vessels) of French Pelagic Trawlers in September to December 2014 (CRPMEM, 2018)	APP-201	n/a
Figure 12.24 Average Belgian Landings Values by Vessel Length (2012 to 2014; ILVO, 2016)	APP-202	n/a
Figure 12.25 Average Belgian Landings Values (Euros) by Fishing Method (ILVO, 2010 to 2014; ILVO 2016)	APP-203	n/a
Figure 12.26 Average Belgian Landings Values (Euros) by Species (ILVO, 2010 to 2016; ILVO, 2016)	APP-204	n/a
Figure 12.27 Average VMS Value (Euros) by Belgian Vessels Operating Beam Trawls (2010 to 2014; ILVO, 2016)	APP-205	n/a
Figure 12.28 Average VMS Value (Euros) by Belgian Vessels Operating Demersal Trawls (2010 to 2014; ILVO, 2016)	APP-206	n/a
Figure 12.29 Average VMS Value (Euros) by Belgian Vessels Operating Seine Nets (2010 to 2014; IVLO, 2016)	APP-207	n/a

Schedule of documents forming the Environmental Statement AQUIND Limited



Document	Application Submission (2019)	Representation
Figure 12.30 Average VMS Values (Euros) by Belgian Vessels Operating Dredges (2010 to 2014; IVLO, 2016)	APP-208	n/a
Figure 12.31 Average Landings Values (Euros) by Dutch Vessels by Method (2013-2017; IMARES, 2018)	APP-209	n/a
Figure 12.32 Average Landings Values (Euros) by Dutch Vessels by Species (2013 - 2017; IMARES, 2018)	APP-210	n/a
Figure 12.33 Average VMS Value (Euros) by Dutch Vessels Operating Pelagic Trawls (2013- 2017; IMARES, 2018)	APP-211	n/a
Figure 12.34 Average VMS Value (Euros) by Dutch Vessels Operating Pelagic Trawls (2013- 2017; IMARES, 2018)	APP-212	n/a
Figure 13.1 Detailed Overview of Ports	APP-213	n/a
Figure 13.2 General Overview of Navigational Features	APP-214	n/a
Figure 13.3 MAIB Data (2005 – 2014)	APP-215	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 13.4 RNLI Data (2005 – 2014)	APP-216	n/a
Figure 13.5 Summer Vessel Type	APP-217	n/a
Figure 13.6 Winter Vessel Type	APP-218	n/a
Figure 13.7 Summer Vessel Density	APP-219	n/a
Figure 13.8 Winter Vessel Density	APP-220	n/a
Figure 13.9 Anchored Vessels	APP-221	n/a
Figure 13.10 Dredging Activity	APP-222	n/a
Figure 13.11 Fishing Vessel Gear Types	APP-223	n/a
Figure 13.12 Recreational AIS	APP-224	n/a
Figure 13.13 RYA Coastal Atlas Data	APP-225	n/a
Figure 13.14 Detailed Summer Vessel Type	APP-226	n/a
Figure 14.1 Location of AQUIND Interconnector Marine Cable Corridor (UK Sector)	APP-227	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 14.2 Seabed Features of Archaeological Potential	APP-228	n/a
Figure 14.3 Seabed Features of Archaeological Potential	APP-229	n/a
Figure 14.4 Seabed Features of Archaeological Potential	APP-230	n/a
Figure 14.5 Seabed Features of Archaeological Potential	APP-231	n/a
Figure 14.6 Data Examples of Ferrous Seabed Features	APP-232	n/a
Figure 14.7 Data Examples of Ferrous Seabed Features	APP-233	n/a
Figure 15.1 Landscape and Visual Study Area Converter Station (8 km)	APP-234	n/a
Figure 15.2 Landscape and Visual Detailed Study Area Onshore Cable Corridor (1 of 3)	APP-235	n/a
Figure 15.3 Landscape and Visual Detailed Study Area Onshore Cable Corridor (2 of 3)	APP-236	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 15.4 Landscape and Visual Detailed Study Area Onshore Cable Corridor (3 of 3)	APP-237	n/a
Figure 15.5 Landscape Planning Designations Converter Station	APP-238	n/a
Figure 15.6 Landscape Planning Designations Onshore Cable Corridor (1 of 3)	APP-239	n/a
Figure 15.7 Landscape Planning Designations Onshore Cable Corridor (2 of 3)	APP-240	n/a
Figure 15.8 Landscape Planning Designations Onshore Cable Corridor (3 of 3)	APP-241	n/a
Figure 15.9 ZTV - 8 km Bare Earth Option B(i)	APP-242	n/a
Figure 15.10 ZTV - 8 km Bare Earth Option B(ii)	APP-243	n/a
Figure 15.11 ZTV - 3 km Baseline Option B(i)	APP-244	n/a
Figure 15.12 ZTV - 3 km Baseline Option B(ii)	APP-245	n/a
Figure 15.13 ZTV - 8 km Baseline 20 Year Option B(i)	APP-246	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 15.14 ZTV - 8 km Baseline 20 Year Option B(ii)	APP-247	n/a
Figure 15.15 ZTV - 3 km Baseline 20 Year Option B(i)	APP-248	n/a
Figure 15.16 ZTV - 3 km Baseline 20 Year Option B(ii)	APP-249	n/a
Figure 15.17 Viewpoint Location Plan for Converter Station	APP-250	n/a
Figure 15.18 Viewpoint 1: PRoW near Hinton Manor	APP-251	n/a
Figure 15.19 Viewpoint 2: PRoW leading to Windmill Hill	APP-252	n/a
Figure 15.20 Viewpoint 3: PRoW near Broadway Lane (Monarch's Way)	APP-253	n/a
Figure 15.21 Viewpoint 4: PRoW off Broadway Lane	APP-254	n/a
Figure 15.22 Viewpoint 5: Catherington SSSI	APP-255	n/a
Figure 15.23 Viewpoint 6: PRoW near James' Copse	APP-256	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 15.24 Viewpoint 7: PRoW close to Anmore Dell	APP-257	n/a
Figure 15.25 Viewpoint 8: PRoW close to Cutlers Farm	APP-258	n/a
Figure 15.26 Viewpoint 9: Fort Widley, Portsdown Hill	APP-259	n/a
Figure 15.27 Viewpoint 10: PRoW near Little Denmead Farm	APP-260	n/a
Figure 15.28 Viewpoint 11: PRoW near Little Denmead Farm (west)	APP-261	n/a
Figure 15.29 Viewpoint 12: PRoW off unnamed road (Monarch's Way)	APP-262	n/a
Figure 15.30 Viewpoint 13: PRoW off Old Mill Lane (Monarch's Way)	APP-263	n/a
Figure 15.31 Viewpoint 14: Wayfarer's Walk near Rushmere Lane	APP-264	n/a
Figure 15.32 Viewpoint 15: Broadpenny Down	APP-265	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 15.33 Viewpoint 16: Old Winchester Hill	APP-266	n/a
Figure 15.34 Viewpoint 17: Butser Hill	APP-267	n/a
Figure 15.35 Viewpoint A: View from Broadway Lane (south)	APP-268	n/a
Figure 15.36 Viewpoint B: View from Old Mill Lane (south west)	APP-269	n/a
Figure 15.37 Visuals - Viewpoint C: View from Old Mill Lane (north)	APP-270	n/a
Figure 15.38 National Landscape Character Areas	APP-271	n/a
Figure 15.39 County, District and City Local Landscape Character Areas – Converter Station (8 km)	APP-272	n/a
Figure 15.40 Local, District and Borough Landscape Character Areas - Converter Station (3 km)	APP-273	n/a
Figure 15.41 National and Local Landscape Character Areas Onshore Cable Corridor (1 of 3)	APP-274	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 15.42 National and Local Landscape Character Areas Onshore Cable Corridor (3 of 3)	APP-275	n/a
Figure 15.43 National and Local Landscape Character Areas Onshore Cable Corridor (3 of 3)	APP-276	n/a
Figure 15.44 Topography	APP-277	n/a
Figure 15.45 Recreational and Transport Routes Converter Station (8 km)	APP-278	n/a
Figure 15.46 Recreational and Transport Routes Converter Station (3 km)	APP-279	n/a
Figure 15.47 Residential Properties and Settlements	APP-280	n/a
Figure 15.48 Indicative Landscape Mitigation Plan Option B(i) (north)	APP-281	REP1-036
Figure 15.49 Indicative Landscape Mitigation Plan Option B(i) (south)	APP-282	REP1-037
Figure 15.50 Indicative Landscape Mitigation Plan (Landfall)	APP-283	n/a
Figure 15.51 Viewpoint Location Plan (Landfall)	APP-284	n/a



Document	Application Submission (2019)	Representation
Figure 15.52 Viewpoint 18	APP-285	REP1-038
Figure 15.53 Viewpoint 19	APP-286	REP1-039
Figure 15.54 Viewpoint 20	APP-287	REP1-040
Figure 15.55 Viewpoint 21	APP-288	REP1-041
Figure 15.56 Viewpoint 22	APP-289	REP1-042
Figure 16.1 Statutory Designated Sites	APP-290	n/a
Figure 16.2 Non-statutory Designated Sites and Priority Habitats	APP-291	n/a
Figure 16.3 Habitats	APP-292	n/a
Figure 16.4 Hedgerows	APP-293	n/a
Figure 17.1 Location of Soil Auger Observations	APP-294	n/a
Figure 17.2 Agricultural Land Classification	APP-295	n/a
Figure 17.3 Farm Holdings	APP-296	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 18.1 Onshore Cable Corridor Constraints Sheet 1 of 5	APP-297	n/a
Figure 18.2 Onshore Cable Corridor Constraints Sheet 2 of 5	APP-298	n/a
Figure 18.3 Onshore Cable Corridor Constraints Sheet 3 of 5	APP-299	n/a
Figure 18.4 Onshore Cable Corridor Constraints Sheet 4 of 5	APP-300	n/a
Figure 18.5 Onshore Cable Corridor Constraints Sheet 5 of 5	APP-301	n/a
Figure 19.1 Bedrock Geology and Karst	APP-302	n/a
Figure 19.2 Superficial Geology	APP-303	n/a
Figure 19.3 Groundwater Monitoring Points	APP-304	n/a
Figure 19.4 Source Protection Zones	APP-305	n/a
Figure 20.1 Flood Risk Constraints	APP-306	REP1-043
Figure 20.2 LiDAR	APP-307	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 20.3 Watercourses	APP-308	n/a
Figure 20.4 Flood Zone Map	APP-309	REP1-044
Figure 20.5 Flood Risk from Surface Water	APP-310	n/a
Figure 20.6 Flood Risk from Reservoir	APP-311	n/a
Figure 20.7 History of Flooding	APP-312	n/a
Figure 20.8 Surface, Transitional and Coastal Water Framework Directive Water Bodies	APP-313	n/a
Figure 21.1 Historic Environment Features Map	APP-314	n/a
Figure 21.2 Baseline Zone of Theoretical Visibility showing Listed Buildings considered for Settings Assessment	APP-315	n/a
Figure 22.1 Traffic and Transport Study Area	APP-316	n/a
Figure 22.2 Traffic Survey Locations	APP-317	n/a
Figure 22.3 Construction Traffic Routing	APP-318	n/a
Figure 22.4 Baseline Environment Sheet 1	APP-319	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 22.5 Baseline Environment Sheet 2	APP-320	n/a
Figure 22.6 Baseline Environment Sheet 3	APP-321	n/a
Figure 22.7 Links Taken Forward For Further Assessment	APP-322	REP1-045
Figure 23.1 Air Quality Constraint	APP-323	REP1-046
Figure 23.2 Construction Dust Assessment	APP-324	n/a
Figure 23.3 Construction Traffic Network and Banded Receptors	APP-325	n/a
Figure 23.4 Diversion and Road Closure Traffic Network and Banded Receptors	APP-326	n/a
Figure 23.5 Backup Generator Positions	APP-327	REP1-058
Figure 23.6 Traffic Diversion Do-Minimum Scenario NO ₂ Air quality constraints Concentrations	APP-328	REP1-059
Figure 23.7 Traffic Diversion DS1 Scenario NO ₂ Concentration Changes	APP-329	REP1-060

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 23.8 Traffic Diversion DS2 Scenario NO ₂ Concentration Changes	APP-330	REP1-061
Figure 23.9 Traffic Diversion Do-Minimum Scenario NO ₂ Concentrations Portsmouth AQMAs	APP-331	REP1-062
Figure 23.10 Traffic Diversion DS1 Scenario NO₂ Concentration Changes Portsmouth AQMAs	APP-332	REP1-047
Figure 23.11 Traffic Diversion DS2 Scenario NO₂ Concentration Changes Portsmouth AQMAs	APP-333	REP1-048
Figure 23.12 Verification Zones	APP-334	REP1-049
Figure 23.13 Converter Station Backup Generator Positions	n/a	REP1-050
Figure 23.14 Intra-Project Do-Minimum Scenario NO2 Concentrations Verification	n/a	REP1-051
Figure 23.15 Intra-Project DS1 Scenario Change in NO2 Concentrations Verification	n/a	REP1-052
Figure 23.16 Intra-Project DS2 Scenario Change in NO2 Concentrations Verification	n/a	REP1-053

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 23.17 Trenchless Technique Indicative Locations	n/a	REP1-054
Figure 23.18 Amalgamated Results Do-Minimum Scenario NO2 Concentrations Portsmouth AQMAs	n/a	REP1-055
Figure 23.19 Amalgamated Results DS1 Scenario NO2 Concentration Changes Portsmouth AQMAs	n/a	REP1-056
Figure 23.20 Amalgamated Results DS2 Scenario NO2 Concentration Changes Portsmouth AQMAs	n/a	REP1-057
Figure 24.1 Section 1 - Noise Survey Measurement Locations and Sensitive Receptors surrounding Converter Station	APP-335	n/a
Figure 24.2 Illustrative Cable Route, HDD sites and Joint Bays for noise and vibration assessment	APP-336	n/a
Figure 24.3 Section 10 - Noise Survey Measurement Locations and Sensitive Receptors Surrounding Telecommunications Infrastructure at Landfall	APP-337	n/a
Figure 24.4 Section 1 - Predicted Broadband Noise Levels (pre-additional mitigation) from Operational	APP-338	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Converter Station (Option B (ii)) and equipment included in Noise Model		
Figure 24.5 Section 10 - Predicted Broadband Noise Levels from Operational Telecommunication ORS Infrastructure at Landfall	APP-339	n/a
Figure 25.1 Socio-economic Receptors within 500 m of the Proposed Development	APP-340	REP1-063
Figure 25.2 PRoW and Open Green Space within 500 m of the Proposed Development	APP-341	n/a
Figure 29.1 Projects within the UK Marine Area	APP-342	n/a
Figure 29.2 Major and Aggregate Projects within the French Marine Area	APP-343	n/a
Figure 29.3 Aggregate Projects within the UK Marine Area	APP-344	n/a
Figure 29.4 Dredge and Disposal Projects within the UK Marine Area	APP-345	n/a
Figure 29.5 Coastal Projects within the UK Marine Area	APP-346	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Figure 29.6 Onshore Short List of Developments	APP-347	REP1-064



Table 1.3 - Environmental Statement Appendices

Document	Application Submission (2019)	Representation
Appendix 1.1 Requirements of the EIA Regulations and their location within the ES	APP-348	n/a
Appendix 1.2 EIA Project Team and Competence	APP-349	n/a
Appendix 2.1 NGET Cost Benefit Analysis Methodology	APP-350	n/a
Appendix 2.2 Landfall Weighting	APP-351	n/a
Appendix 2.3 Landfall Constraints Matrix	APP-352	n/a
Appendix 2.4 Summary of Onshore Cable Route Alternatives	APP-353	n/a
Appendix 2.5 Assessment and Comparison of Environmental Impacts Associated with Converter Station Options A and B	APP-354	n/a
Appendix 3.1 Proposed Development Design Flexibility	APP-355	n/a
Appendix 3.2 Marine Worst-Case Design Parameters	APP-356	n/a



Document	Application Submission (2019)	Representation
Appendix 3.3 Qualitative Description of the Marine Cable Corridor	APP-357	n/a
Appendix 3.4 Additional Supporting Information for Marine Works	APP-358	n/a
Appendix 3.5 Additional Supporting Information for Onshore Works	APP-359	n/a
Appendix 3.6 Surface Water Drainage and Aquifer Contamination Mitigation Strategy	APP-360	n/a
Appendix 3.7 Onshore Electric and Magnetic Field Report	APP-361	n/a
Appendix 3.8 Onshore and Marine Programme	APP-362	n/a
Appendix 4.1 Screening for Major Accidents and Disasters	APP-363	n/a
Appendix 5.1 EIA Scoping Opinion General Responses Table	APP-364	n/a
Appendix 5.2 EIA Scoping Report	APP-365	n/a
Appendix 5.3 EIA Scoping Opinion	APP-366	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 6.1 Physical Processes Consultation Responses	APP-367	n/a
Appendix 6.2 Modelling Technical Report	APP-368	n/a
Appendix 6.3 Grain Size Statistics	APP-369	n/a
Appendix 6.4 Physical Processes Cumulative Assessment Matrix	APP-370	n/a
Appendix 6.5 Disposal Site Characterisation Report	APP-371	n/a
Appendix 7.1 Marine Water Framework Directive Assessment	APP-372	n/a
Appendix 7.2 Marine Water and Sediment Quality Consultation Responses	APP-373	n/a
Appendix 7.3 Contaminated Sediment Survey Report	APP-374	n/a
Appendix 7.4 Marine Water and Sediment Quality Cumulative Assessment Matrix	APP-375	n/a
Appendix 7.5 Marine Management Organisation Spreadsheet	APP-376	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 8.1 Benthic Ecology Survey Report	APP-377	n/a
Appendix 8.2 Intertidal and Benthic Habitats Consultation Responses	APP-378	n/a
Appendix 8.3 Intertidal Survey Report	APP-379	n/a
Appendix 8.4 Intertidal and Benthic Habitats Cumulative Assessment Matrix	APP-380	n/a
Appendix 8.5 Marine Conservation Zone Assessment	APP-381	n/a
Appendix 9.1 Fish and Shellfish Consultation Responses	APP-382	n/a
Appendix 9.2 Fish and Shellfish Cumulative Assessment Matrix	APP-383	n/a
Appendix 10.1 Marine Mammals and Basking Shark Consultation Responses	APP-384	n/a
Appendix 10.2 Marine Mammals and Basking Shark Cumulative Assessment Matrix	APP-385	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 11.1 Marine Ornithology Consultation Responses	APP-386	n/a
Appendix 11.2 Marine Ornithology Cumulative Assessment Matrix	APP-387	n/a
Appendix 12.1a Commercial Fisheries Baseline Report	APP-388	n/a
Appendix 12.1b Commercial Fisheries Baseline Report Fig 1 - 31	APP-389	n/a
Appendix 12.1c Commercial Fisheries Baseline Report Fig 32 – 62	APP-390	n/a
Appendix 12.2 Commercial Fisheries Consultation Responses	APP-391	n/a
Appendix 12.3 Commercial Fisheries Cumulative Assessment Matrix	APP-392	n/a
Appendix 13.1 Navigation Risk Assessment	APP-393	n/a
Appendix 13.2 Shipping, Navigation and Other Marine Users Cumulative Assessment Matrix	APP-394	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 14.1 Marine Archaeological Consultation Responses	APP-395	n/a
Appendix 14.2 Marine Archaeological Technical Report	APP-396	n/a
Appendix 14.3 Marine Archaeology Outline Written Scheme of Investigation	APP-397	n/a
Appendix 14.4 Marine Archaeology Cumulative Assessment Matrix	APP-398	n/a
Appendix 15.1 Consultation Responses	APP-399	n/a
Appendix 15.2 National and Local Policy Review	APP-400	n/a
Appendix 15.3 Landscape and Visual Assessment Methodology	APP-401	n/a
Appendix 15.4 Landscape Character	APP-402	n/a
Appendix 15.5 South Downs National Park	APP-403	n/a
Appendix 15.6 Visual Amenity	APP-404	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 15.7 Landscape Schedules, Planting Heights and Image Board	APP-405	n/a
Appendix 15.8 Assessment of Landscape and Visual Effects	APP-406	n/a
Appendix 15.9 Landscape and Visual Amenity Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-407	n/a
Appendix 15.10 Landscape and Visual Amenity Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-408	n/a
Appendix 16.1 Consultation Responses	APP-409	n/a
Appendix 16.2 PEA / Phase 1 Habitat Survey Report	APP-410	n/a
Appendix 16.3 Arboriculture Report	APP-411	n/a
Appendix 16.4 Non-Statutory Designated Sites Report	APP-412	n/a
Appendix 16.5 Aquatic Ecology Scoping Assessment	APP-413	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 16.6 Aquatic Ecology Assessment – Tributaries of the North Purbrook Stream, Denmead	APP-414	n/a
Appendix 16.7 Badger Survey and Badger Bait Marking Survey Report (Confidential)	APP-415	n/a
Appendix 16.8 Bat Survey Report	APP-416	n/a
Appendix 16.9 Great Crested Newt Survey Report	APP-417	n/a
Appendix 16.10 Reptile Survey Report	APP-418	n/a
Appendix 16.11 Hazel Dormouse Survey Report	APP-419	n/a
Appendix 16.12 Breeding Bird Survey Report	APP-420	n/a
Appendix 16.13 Wintering Bird Survey Report	APP-421	n/a
Appendix 16.14 Winter Working Restriction for Features of Chichester & Langstone Harbours SPA	APP-422	n/a
Appendix 16.15 Onshore Ecology Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-423	n/a
Appendix 16.16 Onshore Ecology Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-424	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 17.1 Consultation Responses	APP-425	n/a
Appendix 17.2 Agricultural Land Classification and Soil Resources	APP-426	n/a
Appendix 17.3 Soils and Agricultural Land Use Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-427	n/a
Appendix 17.4 Soils and Agricultural Land Use Cumulative Effect Assessment Matrix (Stage 3 & 4)	APP-428	n/a
Appendix 18.1 Preliminary Risk Assessment and Generic Quantitative Risk Assessment	APP-429	n/a
Appendix 18.2 Consultation Responses	APP-430	n/a
Appendix 18.3 Ground Conditions Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-431	n/a
Appendix 19.1 Consultation Responses	APP-432	n/a
Appendix 19.2 Groundwater Resources Baseline	APP-433	n/a
Appendix 19.3 The Hydrogeology of Kings Pond and Denmead Meadows	APP-434	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 19.4 Groundwater Cumulative Effect Assessment Matrix (Stage 1 & 2)	APP-435	n/a
Appendix 20.1 Consultation Responses	APP-436	n/a
Appendix 20.2 Onshore Water Framework Directive Assessment	APP-437	n/a
Appendix 20.3 Watercourses Summary	APP-438	n/a
Appendix 20.4 Flood Risk Assessment	APP-439	n/a
Appendix 20.5 Surface Water Resources and Flood Risk Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-440	n/a
Appendix 21.1 Consultation Responses	APP-441	n/a
Appendix 21.2 Historic Environment Desk Based Assessment	APP-442	REP2-004
Appendix 21.3 Geophysical Survey Report	APP-443	n/a
Appendix 21.4 Heritage and Archaeology Impact Tables	APP-444	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 21.5 Heritage and Archaeology Residual Effects Tables	APP-445	n/a
Appendix 21.6 Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-446	n/a
Appendix 21.7 Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-447	n/a
Appendix 22.1 Transport Assessment	APP-448	n/a
Appendix 22.1A Framework Traffic Management Strategy	APP-449	REP1-068 (clean) REP1-069 (tracked)
Appendix 22.2 Framework Construction Traffic Management Plan	APP-450	REP1-070 (clean) REP1-071 (tracked)
Appendix 22.3 Baseline and Methodology Tables	APP-451	n/a
Appendix 22.4 Impact Tables	APP-452	REP1-072
Appendix 22.5 Traffic and Transport CEA (Stage 1 & 2)	APP-453	REP1-073
Appendix 23.1 Consultation Responses	APP-454	n/a



Document	Application Submission (2019)	Representation
Appendix 23.2 IAQM Construction Assessment	APP-455	REP1-074
Appendix 23.3 Air Quality Traffic Modelling	APP-456	REP1-075
Appendix 23.4 Air Quality Generator Emissions Modelling	APP-457	REP1-076
Appendix 23.5 Air Quality Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-458	n/a
Appendix 23.6 Air Quality Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-459	n/a
Appendix 23.7 Air Quality Ecological Impacts	n/a	REP1-077
Appendix 23.8 A2030 Eastern Road Traffic Sensitivity Testing - Air Quality	n/a	REP1-078
Appendix 24.1 Consultation Responses	APP-460	n/a
Appendix 24.2 Best Practicable Measures to be Employed during Construction	APP-461	n/a
Appendix 24.3 Lists of Sensitive Receptors for Noise and Vibration Assessment of Converter Station and Telecommunications Infrastructure	APP-462	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 24.4 Legislation, Policy and Guidance	APP-463	n/a
Appendix 24.5 Noise and Vibration Assessment Assumptions	APP-464	n/a
Appendix 24.6 Noise Survey Equipment, Meteorological Conditions and Noise Survey Results	APP-465	n/a
Appendix 24.7 Noise Modelling Results - Operational Converter Station and Landfall Telecommunications Infrastructure	APP-466	n/a
Appendix 24.8 Noise and Vibration Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-467	n/a
Appendix 24.9 Noise and Vibration Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-468	n/a
Appendix 25.1 Consultation Responses	APP-469	n/a
Appendix 25.2 Socio-economic Receptors within 500 m	APP-470	Section 18 of the ES Addendum (REP1-139)
Appendix 25.3 Socio-economic Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-471	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 25.4 Socio-economic Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-472	n/a
Appendix 25.5 Illustrative Phasing of Works at Example Public Open Spaces	APP-473	n/a
Appendix 26.1 Consultation Responses	APP-474	n/a
Appendix 26.2 Human Health Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-475	n/a
Appendix 26.3 Human Health Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-476	n/a
Appendix 27.1 Consultation Responses	APP-477	n/a
Appendix 27.2 Waste and Material Resources Assumptions and Limitations	APP-478	n/a
Appendix 27.3 Waste and Material Resources Cumulative Effects Assessment Matrix (Stage 1 & 2)	APP-479	n/a
Appendix 27.4 Waste and Material Resources Cumulative Effects Assessment Matrix (Stage 3 & 4)	APP-480	n/a

Schedule of documents forming the Environmental Statement



Document	Application Submission (2019)	Representation
Appendix 28.1 Consultation Responses	APP-481	n/a
Appendix 28.2 Climate Vulnerability Assessment	APP-482	n/a
Appendix 28.3 Climate Resilience Baseline	APP-483	n/a
Appendix 29.1 Cumulative Effects Assessment Consultation Responses	APP-484	n/a
Appendix 29.2 Collated Onshore Long and Short List of Developments	APP-485	n/a
Appendix 29.3 Marine Intra-Project Effects	APP-486	



Table 1.4 Environmental Statement Addendum Documentation

Document	Application Submission (2019)	Representation
7.8.1 - Environmental Statement Addendum - Rev 001	n/a – First submitted at	REP1-139
7.8.1.1 - Environmental Statement Addendum – Appendix 1 Environmental Statement Errata Sheet - Rev 001	Deadline 1	REP1-140
7.8.1.2 Environmental Statement Addendum – Appendix 2 - Figure 1 Assumed Cable Installation Rates - Rev 001		REP1-151
7.8.1.3 Environmental Statement Addendum – Appendix 3 – Supplementary Alternatives Chapter - Rev 001		REP1-152
7.8.1.4 Environmental Statement Addendum – Appendix 4 - Figure 2 Additional Information on Herring Spawning - Rev 001		REP1-153
7.8.1.5 Environmental Statement Addendum – Appendix 5 - Figure 3 Habitat Mapping - Rev 001		REP1-154
7.8.1.6 Environmental Statement Addendum - Appendix 6 - Figure 4 Karst dissolution features and other key information - Rev 001		REP1-155



Document	Application Submission (2019)	Representation
7.8.1.7 Environmental Statement Addendum - Appendix 7 Supplementary Karst Report - Rev 001		REP1-156
7.8.1.8 Environmental Statement Addendum - Appendix 8 - Flood Risk Assessment Addendum - Rev 001		REP1-157
7.8.1.9 Environmental Statement Addendum - Appendix 9 - Sequential and Exception Test Addendum - Rev 001		REP1-158
7.8.1.10 - Environmental Statement Addendum – Appendix 10 - Figure 5 Historic England Visualisations - Rev 001		REP1-141
7.8.1.11 - Environmental Statement Addendum – Appendix 11 Supplementary Transport Assessment - Rev 001		REP1-142
7.8.1.12 - Environmental Statement Addendum – Appendix 12 Supplementary Meteorological Data and Analysis and Revised Operational Noise Results - Rev 001		REP1-143
7.8.1.13 - Environmental Statement Addendum – Appendix 13 Framework Management Plan for Recreational Impacts - Rev 001		REP1-144



Document	Application Submission (2019)	Representation
Environmental Statement Addendum – Appendix 14 Note on PRoW, Long Distance Walking Paths and Cycle Route Diversions - Rev 001		REP1-145
Environmental Statement Addendum – Appendix 15 Cumulative Effects Assessment Matrix (Stage 1 & 2) - Rev 001		REP1-146
7.8.1.16 - Environmental Statement Addendum – Appendix 16 Cumulative Effects Assessment Matrix (Stage 3 & 4) - Rev 001		REP1-147
7.8.1.17 - Environmental Statement Addendum - Appendix 17 – Historic Environment Desk Based Assessment Figures and Appendices - Rev 001		REP1-148
7.8.1.18 - Environmental Statement Addendum – Appendix 18 Construction Noise Impacts on SWBGS Sites - Rev 001		REP1-149
7.8.1.19 - Environmental Statement Addendum – Appendix 19 Landscape Assessment Assumption Clarification - Rev 001		REP1-150

Schedule of documents forming the Environmental Statement AQUIND Limited



Table 1.5 Other Environmental Documentation

Document	Application Submission (2019)	Latest Representation
6.4 Non-Technical Summary	APP-487	REP1-079 (clean) REP1-080 (tracked)
6.5 Marine Outline Construction Environmental Management Plan	APP-488	n/a
6.6 Mitigation Schedule	APP-489	REP2-005 (clean) REP2-005 (tracked)
6.8 Habitats Regulations Assessment	APP-491 – APP-504	REP1-081 HRA - Vol 1 - Habitats Regulations Assessment Report Revision 002 (clean) REP1-082 HRA - Vol 1 - Habitats Regulations Assessment Report Revision 002 (tracked) REP1-083 HRA - Vol 2 - Figure 4.4 Migratory Fish Transboundary Sites Revision 03 REP1-084 HRA - Vol 2 - Figure 4.7 Marine Ornithology Sites in UK Marine Area Revision 02 REP1-085 HRA - Vol 3 - Appendix 1 European Marine Sites Screening and Integrity Matrices Revision 002 REP1-086 HRA - Vol 3 - Appendix 3 In Combination Projects Revision 002



Document	Application Submission (2019)	Latest Representation
		REP1-128 HRA – Vol 3 – Appendix 5 Ramsar Screening and Integrity Matrices - Rev 001
6.9 Onshore Outline Construction Environmental Management	APP-505	REP1-087 (clean) REP1-088 (tracked)
6.10 Outline Landscape and Biodiversity Strategy	APP-506	REP1-034 (clean) REP1-035 (tracked)
7.7.4 - Position Statement in relation to the refinement of the Order Limits (Rev 001)	n/a	REP1-133
7.7.5 - DCO Parameters Index Document - Rev 001	n/a	REP1-134
7.7.8 - Indicative Landscape Mitigation Plans Option B(ii) WQ CA1.3.7 - Rev 01	n/a	REP1-137
7.7.9 - Biodiversity Position Paper - Rev 001	n/a	REP1-138
7.7.11 - Operational Broadband and Octave Band Noise Criteria Document - Rev 001	n/a	REP1-129

