



AQUIND Limited

AQUIND INTERCONNECTOR

AQUIND Interconnector DCO - Applicant Deadline 1 Submission

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Date	October 2020



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

Our Ref: EN020022

6 October 2020

PUBLIC

By Email

Dear Sirs

Aquind Interconnector DCO - Applicant Deadline 1 Submission

We are writing to you on behalf of AQUIND Limited (the 'Applicant') with regard to the application for the AQUIND Interconnector Development Consent Order (the 'Application') and in relation to the submission of information required from the Applicant for Deadline 1, in accordance with the letter issued by the Examining Authority (ExA) dated 15 September 2020 pursuant to Rule 8 of the Infrastructure Planning (Examination Procedure) Rules 2010, which is submitted under cover of this letter.

Since the submission of the Application the project team have been considering and responding to the relevant representations submitted by interested parties, including by continuing engagement with stakeholders throughout this period, and the written questions issued by the ExA. In that context the project team have also reviewed the Application.

Having undertaken that exercise, the Applicant now submits the information required to satisfy the procedural ruling of the ExA for what must be submitted by Deadline 1 by the Applicant. A full list of all documents submitted by the Applicant at Deadline 1 is included with this letter at Schedule 1, and a schedule of changes is included with the submission.

The Applicant submits responses to the relevant representations received from interested parties and the first written questions posed by the ExA. The responses to the ExA's first written questions are accompanied by appendices which provide information in relation to specific questions posed, and the Applicant has also produced several position statements to provide comprehensive responses in relation to issues raised.

In addition, the documents submitted by the Applicant include an addendum to the Environmental Statement submitted in support of the Application. The addendum to the Environmental Statement has been produced to update the Environmental Statement submitted with the Application in November 2019, in response to the relevant representations received, updates where further information or data has been made available since submission of the Application, and in light of further assessment carried out, in or as a result of ongoing consultation. An update to the documents which secure the mitigations identified as being required in the Environmental Statement (including the addendum to the Environmental Statement) are submitted at Deadline 1. An updated mitigation schedule will be submitted by not later than Deadline 2.



Statements of Common Ground with various stakeholders, reflecting the ongoing work of the Applicant and relevant stakeholders during the intervening period since the Application was submitted are also submitted at Deadline 1, together with a Statement of Commonality in relation to the Statements of Common Ground.

Updates in relation to land acquisition matters are provided in the form of a Compulsory Acquisition Schedule and a Compulsory Acquisition and Temporary Possession Objection Schedule, and also in the form of updates to the Statement of Reasons (a revised version of which is submitted in clean and showing track changes).

Updates to several documents submitted as part of the Application in November 2019 are also provided as new revisions, where these have been necessitated by ongoing engagement with stakeholders in response to the relevant representations received or further to requests for amendments and further information from the ExA in their first written questions. This includes an updated draft Development Consent Order (clean and track change versions), which is accompanied by a schedule of changes to the draft Development Consent Order and an updated Explanatory Memorandum. In light of this, it is unlikely a further updated draft Development Consent Order will be submitted at Deadline 2.

Updates to the documents submitted with the Application also includes an update to the Order limits which the Application relates to and the corresponding plans showing these. In this regard, the Applicant has undertaken a review of the options provided for within the Order limits as submitted. As a result of ongoing further work carried out by the project team, and noting the comments of the ExA in relation to the options which were included in the Application, the Applicant is in the main removing options and land from the Order limits where it has been concluded it is no longer required for the development to which the Application for development consent relates.

In addition to the removal of land (comprising the removal of whole plots and the reduction of some plots, and also the reassignment of the rights over land sought in limited instances) it is necessary for a single small parcel of land to be added to the Order limits, to provide a sufficient area within which to install the onshore cables which form part of the development proposed.

The information which confirms the changes made and the reasons for these is included within the Supplement to the Book of Reference submitted as part of this Deadline 1 submission, and which has been assigned the document reference 7.6.2.

The Applicant is to undertake all necessary notifications and publications to satisfy the requirements of the Infrastructure Planning (Compulsory Acquisition) Regulations 2010 (the 'CA Regs') in relation to this addition of land, to satisfy the condition provided for at section 123(4) of the Planning Act 2008 so that this additional land may be authorised for compulsory acquisition. A separate letter, to be issued by Herbert Smith Freehills LLP on behalf of the Applicant, is sent to the Planning Inspectorate on behalf of the Secretary of State in accordance with the requirements of regulation 5 of CA Regs. Notices are also to be sent to all persons required in accordance with regulation 7 and published as required in accordance with regulation 8 of the CA Regs. Notices will be sent to persons on today's date, and the first notices are to be published in the press on 7 October 2020. In due course, the Applicant will certify compliance with regulations 7 and 8 of the CA Regs, in accordance with regulation 9 of the same.



In addition, the Applicant is also contacting all persons with an interest in land which is to be removed from the Order limits or in relation to which the rights sought over the land are to be amended, so as to ensure they are properly informed of the changes and are also able to make any relevant representations.

An update to the Book of Reference taking into account all changes made, in addition to the Supplement to the Book of Reference which explains those changes, is included as part of this submission (clean and track change versions).

The deadline for receipt of representations in relation to the changes has been set, in accordance with the requirements of Regulation 8 of the CA Regs, as 23:59 on 13 November 2020. We should be grateful if the Planning Inspectorate would kindly make available the Registration and Relevant Representation Form through the project page of the Planning Inspectorate's website at: <https://infrastructure.planninginspectorate.gov.uk/projects/south-east/aquind-interconnector/> so that any representations may be made and considered as part of the examination of the Application.

Noting that this is a change to the Application, the Applicant has carefully considered the materiality of this change in the context of Advice Note 16 issued by the Planning Inspectorate, relating to requests for changes which are material. In this regard, the Applicant is content that the change is not material, exercising planning judgement and taking into account that the area of additional land is a single parcel of land of 1457 square meters only and directly adjoined to land already included within the Order limits, and that the Applicant's environmental impact assessment team do not consider that the changes made to the Order limits (the addition and the reductions) generate any new or different likely significant environmental effects. In this regard, whilst it has not been possible to do so for Deadline 1, the Applicant will submit a supplement to the Environmental Statement to outline those environmental effects which will no longer be generated as a consequence of the removal of land from the Order limits. It is anticipated this will be submitted by Deadline 2.

We trust this covering letter provides a helpful and proportionate overview of the submissions made by the Applicant for Deadline 1. Should the Planning Inspectorate have any queries regarding this submission, please do not hesitate to contact the undersigned.

Yours sincerely

Amy Hallam
Technical Director

Enc



SCHEDULE 1 – APPLICANT’S DEADLINE 1 SUBMISSION DOCUMENTS

Document Number	Document Name
1.3	Application Document Tracker
1.7	Glossary Rev002 (clean)
1.7	Glossary Rev002 (tracked)
2.1	Site Location Plan Rev02
2.2	Land Plans Rev02
2.3	Crown Land Plans Rev02
2.4	Works Plans Rev02
2.5	Access and Rights of Way Plans Rev02
2.6	Converter Station and Telecommunications Buildings Parameter Plans Rev02
2.7	Indicative Converter Station Area Layout Plans Rev02
2.8	Indicative Converter Station Elevations Rev 02
2.9	Indicative Telecommunications Buildings Elevations and Floor Plans Rev02
2.10	Indicative Optical Regeneration Station(s) Elevations and Floor Plans Rev02
2.11	Optical Regeneration Station(s) Parameter Plan Rev02
2.12	Hedgerow and Tree Preservation Order Plans Rev02
3.1	Draft Development Consent Order (clean)
3.1	Draft Development Consent Order (tracked)
3.2	Explanatory Memorandum (clean)
3.2	Explanatory Memorandum (tracked)
4.1	Statement of Reasons (clean)
4.1	Statement of Reasons (tracked)
4.3	Book of Reference (clean)

4.3	Book of Reference (tracked)
5.2	Other Consents and Licences Rev002 (clean)
5.2	Other Consents and Licences Rev002 (tracked)
5.5	Design and Access Statement Rev002 (clean)
5.5	Design and Access Statement Rev002 (tracked)
6.1.23	Environmental Statement - Volume 1 - Chapter 23 Air Quality Rev002
6.2.3.13	Environmental Statement - Volume 2 - Figure 3.13 Environmental Constraints Map Rev02
6.2.8.2	Environmental Statement - Volume 2 - Figure 8.2 Protected Areas (MCZ, Ramsar & SAC) Rev02
6.2.8.5	Environmental Statement – Volume 2 – Figure 8.5 High Level Benthic Habitats in the Vicinity of the Proposed Development Rev03
6.2.15.48	Environmental Statement - Volume 2 - Figure 15.48 Indicative Landscape Mitigation Plan Rev02
6.2.15.49	Environmental Statement - Volume 2 - Figure 15.49 Indicative Landscape Mitigation Plan Rev02
6.2.15.52	Environmental Statement - Volume 2 - Figure 15.52 Viewpoint 18
6.2.15.53	Environmental Statement - Volume 2 - Figure 15.53 Viewpoint 19
6.2.15.54	Environmental Statement - Volume 2 - Figure 15.54 Viewpoint 20
6.2.15.55	Environmental Statement - Volume 2 - Figure 15.55 Viewpoint 21
6.2.15.56	Environmental Statement - Volume 2 - Figure 15.56 Viewpoint 22
6.2.20.1	Environmental Statement - Volume 2 - Figure 20.1 Flood Risk Constraints Rev02
6.2.20.4	Environmental Statement - Volume 2 - Figure 20.4 Flood Zone Map Rev02
6.2.22.7	Environmental Statement - Volume 2 - Figure 22.7 Links Taken Forward for Further Assessment Rev02
6.2.23.1	Environmental Statement - Volume 2 - Figure 23.1 Air Quality Constraints Rev02
6.2.23.5	Environmental Statement - Volume 2 - Figure 23.5 - Backup Generator Positions Rev02

6.2.23.6	Environmental Statement - Volume 2 - Figure 23.6 - Traffic Diversion Do-Minimum Scenario NO2 Concentrations Verification Rev02
6.2.23.7	Environmental Statement - Volume 2 - Figure 23.7 - Traffic Diversion DS1 Scenario NO2 Concentration Changes Verification Rev02
6.2.23.8	Environmental Statement - Volume 2 - Figure 23.8 - Traffic Diversion DS2 Scenario NO2 Concentration Changes Verification Rev02
6.2.23.9	Environmental Statement - Volume 2 - Figure 23.9 - Traffic Diversion Do-Minimum Scenario NO2 Concentrations Portsmouth AQMAs Rev02
6.2.23.10	Environmental Statement - Volume 2 - Figure 23.10 - Traffic Diversion DS1 Scenario NO2 Concentration Changes Portsmouth AQMAs Rev02
6.2.23.11	Environmental Statement - Volume 2 - Figure 23.11 - Traffic Diversion DS2 Scenario NO2 Concentration Changes Portsmouth AQMAs Rev02
6.2.23.12	Environmental Statement - Volume 2 - Figure 23.12 - Verification Zones for Traffic Modelling Rev02
6.2.23.13	Environmental Statement - Volume 2 - Figure 23.13 - Converter Station Backup Generator Positions
6.2.23.14	Environmental Statement - Volume 2 - Figure 23.14 Intra-Project Do-Minimum Scenario NO2 Concentrations Verification
6.2.23.15	Environmental Statement - Volume 2 - Figure 23.15 Intra-Project DS1 Scenario Change in NO2 Concentrations Verification
6.2.23.16	Environmental Statement - Volume 2 - Figure 23.16 Intra-Project DS2 Scenario Change in NO2 Concentrations Verification
6.2.23.17	Environmental Statement - Volume 2 - Figure 23.17 Trenchless Technique Indicative Locations
6.2.23.18	Environmental Statement - Volume 2 - Figure 23.18 Amalgamated Results Do-Minimum Scenario NO2 Concentrations Portsmouth AQMAs
6.2.23.19	Environmental Statement - Volume 2 - Figure 23.19 Amalgamated Results DS1 Scenario NO2 Concentration Changes Portsmouth AQMAs
6.2.23.20	Environmental Statement - Volume 2 - Figure 23.20 Amalgamated Results DS2 Scenario NO2 Concentration Changes Portsmouth AQMAs
6.2.25.1	Environmental Statement - Volume 2 - Figure 25.1 Socio-economic Receptors within 500 m of the Proposed Development Rev02

6.2.29.6	Environmental Statement - Volume 2 - Figure 29.6 Onshore Short List of Developments Rev02
6.3.22.1A	Environmental Statement - Volume 3 - Appendix 22.1A Framework Traffic Management Strategy Rev002 (clean)
6.3.22.1A	Environmental Statement - Volume 3 - Appendix 22.1A Framework Traffic Management Strategy Rev002 (tracked)
6.3.22.2	Environmental Statement - Volume 3 - Appendix 22.2 Framework Construction Traffic Management Plan (clean)
6.3.22.2	Environmental Statement - Volume 3 - Appendix 22.2 Framework Construction Traffic Management Plan (tracked)
6.3.22.4	Environmental Statement - Volume 3 - Appendix 22.4 Baseline and Methodology Tables Rev003
6.3.22.5	Environmental Statement - Volume 3 - Appendix 22.5 Impact Tables Rev003
6.3.23.2	Environmental Statement - Volume 3 - Appendix 23.2 - IAQM Construction Assessment Rev002
6.3.23.3	Environmental Statement - Volume 3 - Appendix 23.3 - Air Quality Traffic Modelling Rev002
6.3.23.4	Environmental Statement - Volume 3 - Appendix 23.4 - Air Quality Generator Emissions Modelling Rev002
6.3.23.7	Environmental Statement - Volume 3 - Appendix 23.7 Air Quality Ecological Impacts
6.3.23.8	Environmental Statement - Volume 3 - Appendix 23.8 A2030 Eastern Road Traffic Sensitivity Testing - Air Quality
6.4	Non-Technical Summary (clean)
6.4	Non-Technical Summary (tracked)
6.8.1	HRA - Vol 1 - Habitats Regulations Assessment Report Main Text Rev002 (clean)
6.8.1	HRA - Vol 1 - Habitats Regulations Assessment Report Main Text Rev002 (tracked)
6.8.2.4.4	HRA - Vol 2 - Figure 4.4 Migratory Fish: Transboundary Sites
6.8.2.4.7	HRA - Vol 2 - Figure 4.7 Marine Ornithology Sites in UK Marine Area
6.8.3.1	HRA - Vol 3 - Appendix 1 PINS Screening and Integrity Matrices

6.8.3.3	HRA - Vol 3 - Appendix 3 In Combination Projects
6.9	Onshore Outline Construction Environmental Management Plan Rev002 (clean)
6.9	Onshore Outline Construction Environmental Management Plan Rev002 (tracked)
6.10	Replacement Outline Landscape and Biodiversity Strategy Rev002 (clean)
6.10	Replacement Outline Landscape and Biodiversity Strategy Rev002 (tracked)
7.1.3	Deadline 1 Cover Letter (this document)
7.2.2	Deadline 1 Schedule of Changes Submitted for Deadline 1
7.3.1	Deadline 1 Schedule of Changes to the DCO
7.4.1	Applicant's Responses to the Examining Authority's First Written Questions
7.4.1.1	Appendix 1 - Converter Station Design Approach (MG1.1.3)
7.4.1.2	Appendix 2 - Optical Regeneration Station Design Approach (MG 1.1.4)
7.4.1.3	Appendix 3 - Proposed Site Level and Earthworks Methodology (MG1.1.6)
7.4.1.4	Appendix 4 - Copy of the Audited Accounts for AQUIND Limited for the year ended 30 June 2019 (CA1.3.9) - Vladimir to provide
7.4.1.5	Appendix 5 - Aquind Mitigation and Control Chart (DCO1.5.43)
7.4.1.6	Appendix 6 - Access and Rights of Way: Explanatory Document (DCO 1.5.68)
7.4.1.7	Appendix 7 - Dated Baseline Sources (WQ EIA1.6.17)
7.4.1.8	Appendix 8 - Landscape and Visual Correspondence (LV1.9.11)
7.4.1.9	Appendix 9 - Minutes of Meeting with Hampshire Police and Fire Service (9th June 2020) (TT1.16.2)
7.4.1.10	Appendix 10 - Tree Survey Schedule and Constraint Plans
7.4.1.11	Appendix 11 - Euro Figures Converted to Pounds Sterling (CA1.3.58)
7.5.1	Statement of Commonality and Position Statement

7.5.3	Statement of Common Ground with Portsmouth City Council and East Coast Solent Partnership
7.5.4	Statement of Common Ground with Winchester City Council
7.5.5	Statement of Common Ground with Hampshire County Council
7.5.6	Statement of Common Ground with East Hampshire District Council
7.5.7	Statement of Common Ground with South Downs National Park Authority
7.5.8	Statement of Common Ground with Havant Borough Council
7.5.9	Statement of Common Ground with Eastleigh Borough Council
7.5.10	Statement of Common Ground with Highways England
7.5.11	Statement of Common Ground with Natural England
7.5.12	Statement of Common Ground with Natural England (Marine) and the Joint Nature Conservation Committee
7.5.13	Statement of Common Ground with Historic England
7.5.14	Statement of Common Ground with the Environment Agency (Onshore)
7.5.15	Statement of Common Ground with the Environment Agency (Marine)
7.5.16	Statement of Common Ground with the Marine Management Organisation
7.5.17	Statement of Common Ground with the Maritime and Coastguard Agency
7.5.18	Statement of Common Ground with Sports England
7.5.19	Statement of Common Ground with National Grid Electricity Transmission
7.5.20	Statement of Common Ground with GTC Infrastructure Ltd (Electricity)
7.5.21	Statement of Common Ground with West Waterlooville Development Ltd / Grainger PLC
7.5.22	Statement of Common Ground with GTC Infrastructure Ltd (GTC Gas)
7.6.1	Compulsory Acquisition Schedule

7.6.2	Supplement to the Book of Reference
7.6.3	Compulsory Acquisition and Temporary Possession Objection Schedule
7.7.1	Statement in Relation to Fibre Option Cables WQ CA1.3.3
7.7.2	Highway Subsoil Acquisition Position Statement WQ CA1.3.5
7.7.3	Horizontal Directional Drilling Position Statement WQ CA1.3.71
7.7.4	Position Statement in relation to the refinement of the Order Limits WQ CA1.3.6
7.7.5	DCO Parameters Index Document WQ CA1.3.6
7.7.6	Position Statement on Planning Obligations in connection with the Proposed Development WQ SE1.15.12
7.7.7	Needs and Benefits Report Addendum WQ MG1.1.27
7.7.8	Option B(ii) Indicative Landscape Drawings WQ CA1.3.7
7.7.9	Biodiversity Position Paper WQ PP1.13.8
7.7.10	HRA-Vol 3 - Appendix 5 Ramsar Screening and Integrity Matrices WQ HAB1.8.3
7.7.11	Operational Broadband and Octave Band Noise Criteria Document WQ CA1.1.3
7.7.12	Position Statement on EN-5 WQ PP1.13.3
7.8.1	Environmental Statement Addendum
7.8.1.1	Appendix 1 - Environmental Statement Errata Sheet
7.8.1.2	Appendix 2 - Figure 1 - Amended Installation Rate Assumptions
7.8.1.3	Appendix 3 - Supplementary Alternatives Chapter
7.8.1.4	Appendix 4 - Figure 2 - Additional Information on Herring Spawning
7.8.1.5	Appendix 5 - Figure 3 - Habitat Mapping
7.8.1.6	Appendix 6 - Figure 4 - Karst dissolution features and other key information
7.8.1.7	Appendix 7 - Supplementary Karst Report

7.8.1.8	Appendix 8 - Flood Risk Assessment Addendum
7.8.1.9	Appendix 9 - Sequential and Exception Test Addendum
7.8.1.10	Appendix 10 - Figure 5 - Historic England Visualisations
7.8.1.11	Appendix 11 - Supplementary Transport Assessment
7.8.1.12	Appendix 12 - Supplementary Meteorological Data and Analysis and Revised Operational Noise Results
7.8.1.13	Appendix 13 - Framework Management Plan for Recreational Impacts
7.8.1.14	Appendix 14 - Note on PRoW, Long Distance Walking Paths and Cycle Route Diversions
7.8.1.15	Appendix 15 - Cumulative Effects Assessment Matrix (Stage 1 & 2)
7.8.1.16	Appendix 16 - Cumulative Effects Assessment Matrix (Stage 3 & 4)
7.8.1.17	Appendix 17 - Historic Environment Desk Based Assessment Figures and Appendices
7.8.1.18	Appendix 18 - Construction Noise Impacts on SWBGS Sites
7.8.1.19	Appendix 19 - Landscape Assessment Assumption Clarification
7.9.3	Applicant's Draft Itinerary for the Accompanied Site Inspection
7.9.4	Applicant's Responses to Relevant Representations