

# Rampion 2 Wind Farm

# Statement of Common Ground - AQUIND





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# **Contents**

1.	Introduction	1
1.1	Background	1
1.2	Approach to SoCG	1
1.3	The Proposed Development	2
2.	AQUIND's Remit	4
2.1	Introduction	4
2.2	Consultation summary	4
3.	Agreement/Disagreement Log	6
4.	References	25
Table	es	
	Table 2-1 Consultation and Correspondence undertaken with AQUIND	5
	Table 3-1 Position status key	6
	Table 3-2 Status of discussions related to Other Marine Users	8



### 1. Introduction

#### 1.1 Background

- This Statement of Common Ground (SoCG) has been prepared between Rampion Extension Development Limited (RED) (hereafter referred to as 'the Applicant') and AQUIND to set out the areas of agreement and disagreement between the two parties in relation to the proposed Development Consent Order (DCO) Application for the Rampion 2 Offshore Wind Farm (hereafter referred to as "Rampion 2" or "the Proposed Development").
- The Applicant has chosen to pursue a SoCG with AQUIND, beyond the requirements listed within the Rule 6 letter (issued by the Examining Authority on 14th December 2023, [PD-006], in order to reflect the discussions held between the two parties, and to ensure that concerns are suitably represented within the Statement of Common Ground Process.
- This SoCG covers all topics where there are areas for agreement and areas for disagreement between the Applicant and AQUIND and covers the topics split by aspect as detailed in the Environmental Impact Assessment (EIA) for Rampion 2:
  - Offshore aspects of the DCO Application including:
    - Other marine users.
- This SoCG has been prepared in accordance with the 'Planning Act 2008: Guidance for the examination of applications for development consent' Department for Communities and Local Government (DCLG), 2015 (hereby referred to as 'DCLG guidance').
- Following detailed discussions the Applicant and AQUIND have sought to progress a SoCG. It is the intention that this document provides the Planning Inspectorate with a clear overview of the level of common ground between both parties. This document will facilitate further discussions between the Applicant and AQUIND and will be updated as discussions progress prior to and during the Examination.

#### 1.2 Approach to SoCG

- This SoCG has been developed during the Examination phase of Rampion 2. AQUIND issued their relevant representations [RR-031] which covers the topics and points of discussion. The SoCG makes reference to other submission documents that set out, in greater detail, the discussions that have taken place between AQUIND and the Applicant.
- 1.2.2 The SoCG is structured as follows:



- Section 1: Introduction: outlines the background and approach to the development of the SoCG and provides an overview of the Proposed Development;
- Section 2: AQUIND's Remit: describes the main areas of discussion within the SoCG and a summary of consultation to date;
- Section 3: Agreement/Disagreement Log: provides a record of the positions
  of the Applicant alongside those of AQUIND as related to the topics of
  discussion and the status of agreement on those positions.

#### 1.3 The Proposed Development

- 1.3.1 The Applicant is developing Rampion 2 located adjacent to the existing Rampion Offshore Wind Farm Project (referred to as 'Rampion 1') in the English Channel.
- Rampion 2 will be located between 13km and 26km from the Sussex Coast in the English Channel and the offshore array area will occupy an area of approximately 160km<sup>2</sup>.
- 1.3.3 The key offshore elements of the Proposed Development will be as follows:
  - up to 90 offshore wind turbine generators (WTGs) and associated foundations;
  - blade tip of the WTGs will be up to 325m above Lowest Astronomical Tide (LAT) and will have a 22m minimum air gap above Mean High Water Springs (MHWS);
  - inter-array cables connecting the WTGs to up to three offshore substations;
  - up to two offshore interconnector export cables between the offshore substations;
  - up to four offshore export cables each in its own trench, will be buried under the seabed within the final cable corridor; and
  - the export cable circuits will be High Voltage Alternating Current (HVAC), with a voltage of up to 275kV.
- 1.3.4 The key onshore elements of the Proposed Development will be as follows:
  - a single landfall site near Climping, Arun District, connecting offshore and onshore cables using Horizontal Directional Drilling (HDD) installation techniques;
  - buried onshore cables in a single corridor for the maximum route length of up to 38.8km using:
    - o trenching and backfilling installation techniques; and
    - trenchless and open cut crossings.



- a new onshore substation, proposed near Cowfold, Horsham District, which will connect to an extension to the existing National Grid Bolney substation, Mid Sussex, via buried onshore cables; and
- extension to and additional infrastructure at the existing National Grid Bolney substation, Mid Sussex District to connect Rampion 2 to the national grid electrical network.
- 1.3.5 A full description of the Proposed Development is provided in **Chapter 4: The Proposed Development**, **Volume 2** of the **ES [APP-045]**.



## 2. AQUIND's Remit

#### 2.1 Introduction

- 2.1.1 AQUIND is the developer that is promoting the AQUIND Interconnector, a proposed submarine and terrestrial power cable and high voltage direct current converter station which is to link the electricity grids France and England when constructed.
- The SoCG covers topics of the DCO Application of relevance to AQUIND, comprising:
  - Offshore aspects of the DCO Application including:
    - Other marine users.

#### 2.2 Consultation summary

Table 2-1 in this Section briefly summarises the consultation that the Applicant has undertaken with AQUIND including both statutory and non-statutory engagement during the pre-application and post-application phases.



Table 2-1 Consultation and Correspondence undertaken with AQUIND

Date and type	Description of consultation
17 August 2021 Project update meeting	Rampion 2 and AQUIND projects updates and discussion on potential interaction between both projects
16 November 2023 Project update meeting	Rampion 2 and AQUIND projects updates and discussion on potential interaction between both projects
15 February 2024	Page Turn meeting to discuss Rev A of the Statement of Common Ground, and propose position on discussion matters now responses have been provided to initial concerns
4 March 2024	Legal discussion on initial Rampion 2 and AQUIND redline boundary comparison including co-operation agreement precedent.
20 May 2024	Outline discussion for co-operation agreement between Rampion 2 and AQUIND.
6 June 2024	Further legal discussions between both parties pertained to specific clauses within the co-operation agreement, specifically Proximity and Crossing Agreements.
12 June 2024	Call outlining outstanding issues of the Cooperation Agreement between both parties.
27 June 2024	Technical team call to understand the project specific challenges regarding the separation zone and resulting proximity agreement.
31 July 2024	Technical and legal team call regarding the progress of agreement of proximity limits to be included in the Cooperation Agreement between AQUIND, RED and the Crown Estate.



# 3. Agreement/Disagreement Log

- The following sections of this SoCG set out the level of agreement between the Applicant and AQUIND for each relevant component of the DCO Application identified in **paragraph 2.1.2**. The tables below detail the positions of the Applicant alongside those of AQUIND and whether the matter is agreed or not agreed.
- In order to easily identify whether a matter is 'agreed', 'not agreed' or an 'ongoing point of discussion', the agreements logs in the tables below are colour coded to represent the status of the position according to the criteria in **Table** 3-1 below.

Table 3-1 Position status key

Position Status	Colour Code
The matter is agreed between the parties	Agreed
The matter is neither 'agreed' or 'not agreed' and is a matter where further discussion is required between the parties, for example where relevant documents are being prepared or reviewed.	Ongoing point of discussion
The matter is not agreed between the parties, however the outcome of the approach taken by either the Applicant or AQUIND is not considered to result in a material outcome on the assessment conclusions.	Not agreed - No material impact
The matter is not agreed between the parties and the outcome of the approach taken by either the Applicant or AQUIND is considered to result in a materially different outcome on the assessment conclusions.	Not agreed - material impact

- The overview of the status of discussion on all of the themes presented in the Agreement/Disagreement log has been reported throughout the Examination via the Statements of Commonality [APP-8.31]. The current position of the stakeholder is reported against the current position of the Applicant. Where agreement is reached, this indicates that the stakeholder and Applicant mutually support the position stated by the Applicant. The date of agreement is noted and the SOCG tables capture how the issue reached the final 'position status', as in Table 3-1 above.
- 3.1.4 The Applicant and Aquind have agreed that the submitted SOCG at Deadline 6 is up to date. While the status of matters has been finalised as far as possible, some



of the SOCG still report matters as being in the process of discussion. With relevant materials being submitted into Examination at Deadline 6. Whilst discussions between the parties are continuing, as Deadline 6 is the final deadline in the examination of the Application this document is the final version of the SOCG..



Table 3-2 Status of discussions related to Other Marine Users

Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
AQD01	Lack of consideration of AQUIND Interconnector	There is a lack of consideration of AQUIND Interconnector, including as part of the Alternatives (ref: APP-044 6.2.3 Environmental Statement - Volume 2 Chapter 3 Alternatives) and Proposed Development (ref: APP-045 6.2.4 Environmental Statement - Volume 2 Chapter 4 The Proposed Development) Environmental	The AQUIND Interconnector has been considered throughout the Environmental Statement in relevant sections of the assessments, predominantly the cumulative effects assessment. This includes:  Volume 2 Chapters 6 -11 [APP-047 to APP-052] and Chapters 16 – 17 [APP-057 to APP-058], and Chapters 20, 28 [APP-061, APP-069].	Not agreed - No material impact		



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		Statement (ES)	Chapter 3:			
		Chapters.	Alternatives, of			
			the ES [APP-			
			<b>044</b> ] and			
			Chapter 4: The			
			Proposed			
			Development,			
			of the ES [APP-			
			<b>045</b> ] are			
			primarily			
			concerned with			
			providing a			
			description of			
			the Proposed			
			Development			
			and a			
			description of			
			the reasonable			
			alternatives to			
			the Proposed			
			Development			
			studied by the			
			Applicant.			
			However, the			
			AQUIND			
			Interconnector			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
			is considered in Chapter 3: Alternatives (Paragraphs 3.34 and 3.14.19) and in Chapter 4: The Proposed Development (Paragraphs 4.3.67).			
AQD02	Spatial overlap	There is no reference to or consideration of the spatial overlap between the two projects.	The AQUIND Interconnector has been considered as a receptor in Chapter 7 Other Marine Users of the ES [APP-048] due to the spatial overlap between the two projects, which has been appropriately	Not agreed - No material impact		



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
			noted within the chapter.			
AQD03	Proximity agreements, cable crossings and disposal sites	There is no genuine consideration of the proximity agreements and cable crossings required, and RED propose to designate a disposal site which spatially overlaps one of the AQUIND registered disposal sites and which has the potential to give rise to impacts which are not assessed.	The Maximum Design Scenario (MDS) for cable crossings has been presented in Chapter 4: The Proposed Development, of the ES [APP- 045]. The MDS considers the presence of the AQUIND Interconnector and its potential overlap with the Proposed Development, and has informed the relevant assessments in the	Not agreed - Material impact		



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		With regard to the co-operation agreement, which is being discussed and negotiated, there are material outstanding issues in relation to safe separation distances and the impacts of safety zones that are required to be agreed to settle the agreement. At the current time AQUIND does not expect to reach agreement on these points as the position of	Environmental Statement (as detailed in AQD01).  The Applicant is engaging with AQUIND to settle the terms of a Cooperation Agreement, which makes provision for Proximity Agreements and cable crossings at project interface and considering all phases of both projects (i.e., construction, operations and decommissionin g), including the			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		the Applicant is	proposed			
		unacceptable,	disposal sites.			
		as detailed in	There is one			
		recent	outstanding			
		submission [AS-	issue to settle			
		<b>015]</b> . AQUIND	relating to			
		nonetheless	separation			
		remains willing	distances of			
		to discuss matters with the	respective assets.			
		Applicant for in	a55615.			
		the event a safe				
		and acceptable				
		position can be				
		agreed by them,				
		and has also				
		submitted				
		protective				
		provisions to be				
		included in the				
		Rampion 2 DCO				
		in any event				
		[AS-019].				
		AQUIND does				
		not accept the				
		amendments				



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		proposed to those by RED, which would result in an unsafe position for both Projects.				
AQD04	Assessment of impacts on AQUIND (Other Marine Users Chapter)	The assessment of AQUIND Interconnector (as a receptor) in Chapter 7: Other Marine Users [APP-048] does not adequately consider the full range of impacts. Where impacts on AQUIND interconnector are assessed, they are often undervalued or	The impacts on the AQUIND Interconnector are appropriately considered within Chapter 7: Other Marine Users, of the ES [APP-048], including the following sections:  Section 7.6 Paragraph 7.6.53 - justification for	Not agreed - No material impact		



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		do not include consideration of the full extent of impacts to AQUIND.	the low impact of the use of safety zones during construction.			
			Section 7.9 - Impacts from construction vessel activity.			
			Section 7.9 - Paragraph 7.9.20 et seq. impacts on the AQUIND A disposal site.			
			Section 7.9 - Paragraph 7.9.28. impacts on the AQUIND Interconnector during construction phase.			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
			Section 7.10 - Impacts on the AQUIND Interconnector during operational phase.			
			Section 7.12 - Cumulative impacts.			
AQD05	Impact mitigation (Other Marine Users Chapter)	The Other Marine Users Chapter also relies on mitigation which is either not adequately defined or developed (e.g., reference to cable crossings and proximity agreements but without required	The Applicant is engaging with AQUIND to discuss the required agreements for both projects to co-exist considering all phases of both projects (i.e., construction, operations, and	Not agreed - No material impact		



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		engagement or consideration), or that may result in impacts to AQUIND Interconnector itself (e.g., reliance on Safety Zones will restrict access to	decommissionin g).  Embedded mitigation measures have been adequately defined in Table 7-13 of Chapter			
		AQUIND Interconnector during construction and operation).	7: Other Marine Users of the ES [APP-048]. Additionally, Section 7.9			
		With regard to the co-operation agreement, which is being discussed and negotiated, there are material outstanding	Paragraph 7.9.91 states "The Applicant commits to ongoing consultation with the relevant companies in order to identify the appropriate			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		issues in	mitigation which			
		relation to safe	will be agreed			
		separation	through			
		distances and	commercial			
		the impacts of	agreement prior			
		safety zones	to consent to			
		that are required	address safety			
		to be agreed to	concerns."			
		settle the				
		agreement. At				
		the current time				
		AQUIND does				
		not expect to reach				
		agreement on				
		these points as				
		the position of				
		the Applicant is				
		unacceptable,				
		as detailed in				
		recent				
		submission [AS-				
		<b>015]</b> . AQUIND				
		nonetheless				
		remains willing				
		to discuss				



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		matters with the				
		Applicant for in				
		the event a safe				
		and acceptable				
		position can be				
		agreed by them				
		and has also				
		submitted				
		protective				
		provisions to be				
		included in the				
		Rampion 2 DCO				
		in any event				
		[AS-019].				
		AQUIND does				
		not accept the				
		amendments				
		proposed to				
		those by RED,				
		which would				
		result in an				
		unsafe position for both				
		Projects.				



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes	
AQD06	Cumulative impact assessment	The cumulative effects assessment is not sufficient to identify all potential impacts on AQUIND Interconnector and incombination with it.  With regard to the co-operation agreement, which is being discussed and negotiated, there are material outstanding issues in relation to safe separation distances and	The AQUIND Interconnector has been considered in the cumulative effects assessment of all assessments where the AQUIND Interconnector is relevant. This includes:  Volume 2 of the ES Chapters 6 -11 [APP-047 to APP-052] and Chapters 16 - 17 [APP-057 to APP-058], and Chapters 20, 28 [APP-061, APP-069].  The Applicant will seek	Not agreed - No material impact			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		the impacts of	proximity			
		safety zones	agreements			
		that are required	prior to consent			
		to be agreed to	with the			
		settle the	operators of the			
		agreement. At	AQUIND and			
		the current time	Rampion 1			
		AQUIND does	disposal sites to			
		not expect to	reduce the			
		reach	potential			
		agreement on	conflicts on the			
		these points as	operability of			
		the position of	any of the			
		the Applicant is	projects that will			
		unacceptable,	arise by the			
		as detailed in	overlap between			
		recent	the project			
		submission [AS-	areas. Pipeline			
		<b>015]</b> . AQUIND	and cable			
		nonetheless	proximity			
		remains willing	agreements and			
		to discuss	crossings are			
		matters with the	common across			
		Applicant for in	the UK			
		the event a safe	Continental			
		and acceptable	Shelf (UKCS),			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		position can be agreed by them and has also submitted protective provisions to be included in the Rampion 2 DCO in any event [AS-019]. AQUIND does not accept the amendments proposed to those by RED, which would result in an unsafe position for both	and there are established mechanisms for controlling the level of impact to both Parties. Crossing agreements will be secured to ensure access to an active cable for inspection and maintenance activities. Provision for these arrangements is made in the draft Co-			
		Projects.	operation Agreement under discussion.			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes	
AQD07	Protective provisions	There are not adequate provisions in the draft DCO to provide protections for AQUIND Interconnector. It is necessary to include protective provisions within the DCO for the OWF for the benefit of AQUIND Interconnector, in the interest of ensuring both projects can be delivered without giving rise to unacceptable impacts.	The Protective Provisions submitted by Aquind include a definition of 'Proximity Agreement' that risk sterilisation of 1000m of the Rampion 2 limits. The Applicant has proposed amendments to remedy this, to allow both projects to procced safely and without compromise to the proposed layout of the Rampion 2 wind farm. The drafting remains under	Not agreed - Material impact			



Reference Number	Point of Discussion	AQUIND's Position	Applicant's Position	Current Status	Date of Agreement	Comments/notes
		AQUIND has submitted protective provisions for inclusion in the Rampion 2 DCO in any event [AS-019]. AQUIND does not accept the amendments proposed to those by RED, which would result in an unsafe position for both Projects.	discussion. The Applicant's amended Protective Provisions are at Annex 2 to the Supplementary Technical Note			



## 4. References

#### Rampion 2 DCO Project Glossary:

1.7 Rampion 2 Application Document Tracker (planninginspectorate.gov.uk)

Environment Agency. (2023a). *Flood risk assessments: climate change allowances*. [Online]. Available at: <a href="https://www.gov.uk/guidance/flood-risk-assessments-climate-change-">https://www.gov.uk/guidance/flood-risk-assessments-climate-change-</a>

<u>allowances#:~:text=An%20allowance%20based%20on%20the%2070th%20percentile%20</u> i, [Accessed 22 November 2023].

Environment Agency. (2023b). *Risk of Flooding from Surface Water*. [Online]. Available at: <a href="https://environment.data.gov.uk/rofsw">https://environment.data.gov.uk/rofsw</a> [Accessed 22 November 2023].

Ministry of Housing, Communities and Local Government (MHCLG). (2021). *National Planning Policy Framework*. [Online]. Available at: <a href="https://www.gov.uk/government/publications/national-planning-policy-framework--2">https://www.gov.uk/government/publications/national-planning-policy-framework--2</a>, [Accessed 22 November 2023].

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The Planning Inspectorate (2023b). Rampion 2 Offshore Wind Farm Examination Library. [Online]. Available at: <a href="https://infrastructure.planninginspectorate.gov.uk/wp-content/ipc/uploads/projects/EN010117/EN010117-000419-">https://infrastructure.planninginspectorate.gov.uk/wp-content/ipc/uploads/projects/EN010117/EN010117-000419-</a>
<a href="mailto:Rampion%202%20Exam%20Library.pdf">Rampion%202%20Exam%20Library.pdf</a> [Accessed 18 November 2023].



