HyNet North West

DRAFT STATEMENT OF COMMON GROUND WITH EXOLUM PIPELINE SYSTEM LTD

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

The Infrastructure Planning (Examination Procedure) Rules 2010 - Rule 8(1)(c)

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STATEMENT OF COMMON GROUND

This Statement of Common Ground has been prepared and agreed by (1) Liverpool Bay CCS Limited and (2) Exolum Pipeline System Ltd

Signed
NAME]
POSITION]
on behalf of Liverpool Bay CCS Limited
Date: [DATE]
Signed
NAME]
POSITION]
on behalf of Exolum Pipeline System Ltd
Date: [DATE]

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1. INTRODUCTION

1.1. PURPOSE OF THIS DOCUMENT

- 1.1.1. This draft Statement of Common Ground (SoCG) has been prepared by Liverpool Bay CCS Limited (the Applicant) and Exolum Pipeline System Ltd.
- 1.1.2. For the purpose of this draft SoCG, the Applicant and Exolum Pipeline System Ltd will jointly be referred to as the 'Parties'.
- 1.1.3. The purpose of this draft SoCG is to set out the agreement that has been reached between the Parties in respect of a number of matters related to the Development Consent Order (DCO) Proposed Development. It also lists any points on which discussions are ongoing. SoCGs are an established means in the DCO planning process of allowing all Parties to identify and focus on specific issues that may need to be addressed during the examination.
- 1.1.4. **Chapter 2** of this draft SoCG records the consultation undertaken with Exolum Pipeline System Ltd by the Applicant. **Chapter 3** of this draft SoCG sets out the areas of agreement in relation to the above matters, and any areas of ongoing discussion between the Parties.

1.2. THE DCO PROPOSED DEVELOPMENT

- 1.2.1. HyNet (the Project) is promoted by the Applicant as an innovative low carbon hydrogen and carbon capture, transport and storage project that will unlock a low carbon economy for the North West of England and North Wales and put the region at the forefront of the UK's drive to Net-Zero. The detail of the Project and the DCO Proposed Development can be found in the main DCO documentation. The DCO Proposed Development and this SoCG relate to the onshore CO₂ pipeline element of HyNet only. Other elements of HyNet are subject to separate consenting processes and are not addressed here.
- 1.2.2. The DCO Proposed Development impacts Exolum Pipeline System Ltd as a pipeline undertaker, assets owner (to include an existing pipeline), land rights holder and landowner.
- 1.2.3. The Applicant has identified the following plots in which Exolum Pipeline System Ltd hold an interest:

6-27, 6-28, 7-07, 7-08, 7-09, 7-10, 8-01, 8-02, 8-09, 8-10

1.2.4. A full description of the DCO Proposed Development is detailed in Chapter 3 of the consolidated Environmental Statement (ES) [REP4-029], submitted at Deadline 4. On the 12 July 2023, the ExA accepted the Applicant's Change Request 3, subsequently the description of the development will be updated in accordance with Change Request 3 Environmental Technical Note [CR3-019], towards the end of the Examination.

1.3. TERMINOLOGY

1.3.1. In the Issues tables in **Chapter 3** of this draft SoCG, 'Agreed' and 'Not Agreed' indicates a final position, and 'Under Discussion' indicates where these points will be the subject of on-going discussion wherever possible to resolve or refine, the extent of disagreement between the Parties.



2. RECORD OF ENGAGEMENT

2.1.1. This chapter provides a summary of the engagement to date between the Applicant and Exolum Pipeline System Ltd in relation to the DCO Proposed Development.



Table 2-1 – Record of Engagement in relation to the DCO Proposed Development

Date	Form of Correspondence	Key Topics Discussed and Key Outcomes
25/05/2022	Email correspondence and a Microsoft Teams	Key Topics
	Meeting between Exolum Pipeline System Ltd and	Proposed HyNet CO ₂ Pipeline interface with existing Exolum Pipeline System Ltd assets.
	the Applicant	Key Outcomes
		Route kmz file sent to Exolum Pipeline System Ltd for review.
		Exolum Pipeline System Ltd are owner-operators of a HP aviation fuel pipeline network which runs in close proximity to multiple points of the scheme.
		Exolum Pipeline System Ltd confirm no interface with the Applicant's proposed 20" pipeline route from Ince to Stanlow, only interface is with the 36" route. Exolum Pipeline System Ltd confirm they have leased to Penspen/Manchester Jet Line the Exolum PB3 and other lines that run between Backford North Depot and Plumley Depot. Exolum Pipeline System Ltd will therefore manage the interaction with this group of pipelines (Cathodic Protection requirements etc).
05/05/2022	Meeting between Exolum Pipeline System Ltd and	Key Topics
	the Applicant	Information on HyNet CO ₂ Pipeline routes.
		Discussions and Outcomes
		A meeting was held to discuss that Exolum Pipeline System Ltd are the owner-operators of a HP aviation fuel pipeline network which runs in close proximity to multiple points of the scheme. Information on HyNet CO ₂ Pipeline routes provided to Exolum Pipeline System Ltd following discussion.
16/05/2022	Meeting between Exolum Pipeline System Ltd and the Applicant	Key Topics
		Proposed HyNet CO ₂ Pipeline interface
		Discussions and Outcome
		A meeting was held to discuss the proposed HyNet Pipeline interface with existing Exolum Pipeline System Ltd assets. Exolum Pipeline System Ltd advised that no interface with 20" pipeline route from Ince to Stanlow, only interface is with the 36" pipeline route.
25/05/2022	Meeting between Exolum Pipeline System Ltd and	Key Topics
	the Applicant	 Lease details of Exolum PB3 Line Future interaction with Penspen/Manchester Jet Line
		Discussions and Outcomes
		Exolum Pipeline System Ltd confirmed lease of the Exolum PB3 Line (that runs other lines between Backford North Depot and Plumley Depot) has been given to Penspen/Manchester Jet Line. Future interaction including CP requirements with this pipeline group to be managed by Exolum Pipeline System Ltd.
15/11/2022	Microsoft Teams meeting between Exolum Pipeline	Key Topics
	System Ltd and the Applicant	Overview of the DCO Proposed Development

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Date	Form of Correspondence	Key Topics Discussed and Key Outcomes
		Crossing of Exolum Pipeline System Ltd's assets
		Method of crossing
		Borehole site investigation works
		Attributes of Exolum Pipeline System Ltd's assets – Diameter, Pressure etc
		Penspen and Manchester Jet Line
		Trial holes at crossing Points
		Project Construction Schedule
		Requirement for NDA
		Statement of Common Ground
		Protective Provisions
		Discussions and Outcomes
		Exolum Pipeline System Ltd requires the Applicant to sign an NDA prior to release of attributes of Exolum assets.
		Exolum Pipeline System Ltd confirmed that Penspen/Manchester Jet Line leases Exolum PB3 lines between Backford North Depot and Plumley Depot. Exolum Pipeline System Ltd manage the interaction with the owners and the Applicant.
		The Applicant confirmed the Archaeological contractor will make contact with Exolum Pipeline System Ltd by carrying out enquiry via LSBUD ("Line search before u dig").
		The Applicant confirmed mobilisation date of EPC Contractor following enquiry from Exolum Pipeline System Ltd.
23/12/2022,	Email correspondence from Applicant to Exolum	Key Topics
03/01/2023	Pipeline System Ltd	Key Information Exchange
		Discussions and Outcomes
		Applicant shared a draft Statement of Common Ground (SoCG) with Exolum Pipeline System Ltd.
		NDA sent by Applicant to Exolum Pipeline System Ltd.
03/02/2023	Microsoft Teams meeting between Exolum Pipeline	Key Topics
	System Ltd and the Applicant	SoCG introduction call
		DCO Proposed Development update
		Discussions and Outcomes
		Exolum Pipeline System Ltd raised concern with committal language within the SoCG at this time. The Applicant agreed to amend the language accordingly and omit where raised.
		Exolum Pipeline System Ltd agreed to issue their Protected Provisions for review.

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Date	Form of Correspondence	Key Topics Discussed and Key Outcomes	
		Exolum Pipeline System Ltd agreed to review plots within the Book of Reference (BoR) against their assets.	
06/02/2023,	Email correspondence from Applicant to Exolum	Key Topics	
07/02/2023	Pipeline System Ltd	Key Information Exchange	
		Discussions and Outcomes	
		Applicant shared details of Land plots (6-27, 6-28, 7-07, 7-08, 7-09, 7-10, 8-01, 8-02, 8-09, 8-10 – Listed in Section 1 Above) with Exolum Pipeline System Ltd and signposted to the relevant documents to support a further review.	
		Exolum Pipeline System Ltd shared their standard terms for a confidentiality agreement with Applicant	
10/02/2023	Email correspondence from Exolum Pipeline System Ltd to Applicant	Key Topics	
		Protective Provisions	
		Discussions and Outcomes	
		Exolum Pipeline System Ltd's preferred form of protective provisions provided to the Applicant for review and comment.	
22/05/2023	Email correspondence from the Applicant to	Key Topics	
	Exolum Pipeline System Ltd	Exolum Pipeline Crossing Angles	
		Discussions and Outcomes	
		The Applicant provided Exolum Pipeline System Ltd with the crossing angles at the interface points with assets. All crossings were confirmed to be above 83 degrees.	

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3. ISSUES

- 3.1.1. This chapter sets out the areas of agreement in relation to specific issues relating to the DCO Proposed Development, and any areas of ongoing discussion between the Parties. The topics discussed between the Applicant and Exolum Pipeline System Ltd are as follows:
 - Engagement, Land, ES & Other Application Documents;
 - · Design; and
 - Issues related to the DCO Proposed Development Draft DCO (including requirements to the draft DCO).

Table 3-1 – Engagement, Land, ES & Other Application Documents

Ref.	Description of Matter	Current Position	Status		
Engagemen	t				
EPS 3.1.1	Engagement	The Parties agree that engagement has been ongoing in the pre-application period (as set out in the record of engagement) and the Applicant has sought to bring forward a design which has had regard to Exolum Pipeline System Ltd. Exolum Pipeline System Ltd has been formally consulted on the application as required by the Planning Act 2008 (PA2008).	Under Discussion		
Land			1		
EPS 3.1.2	Land Use	The Parties are seeking to determine, where relevant, land rights and use.	Under Discussion		
Other applic	Other application documents				
EPS 3.1.3	Other application documents	Exolum Pipeline System Ltd to agree that its interests are correctly reflected in the Book of Reference [CR3-013].	Under Discussion		

Table 3-2 – Issues related to the DCO Proposed Development – Design

Ref.	Description of Matter	Current Position	Status
EPS 3.2.1	EPS Requirements	The Applicant acknowledges and commits to Exolum Pipeline System Ltd Standard Requirements for Crossing or Working in Close Proximity CLH Procedure CLHPS-ALL-PIL-STD-0001.	Under Discussion
EPS 3.2.2	EPS Assets	Exolum Pipeline System Ltd have raised concern with regard to the DCO Proposed Development being constructed in close proximity to its assets and a potential conflict with requirement to access, both for routine maintenance and in an emergency situation.	Under Discussion
		The Applicant is engaging with Exolum to identify wherein these assets may be affected in addition to discussions regarding protected provisions to ensure works will not impact assets, or access to them.	
		Construction methodology and protection for vehicle crossings will need to be agreed prior to construction along with proposed drawings, insurance details ECT.	

Table 3-3 – Issues related to the DCO Proposed Development - Draft DCO (including requirements to the draft DCO)

Ref.	Description of Matter	Current Position	Status
EPS 3.3.1	Protective Provisions	Exolum Pipeline System Ltd have shared their preferred protective provisions, and these have been reviewed by the Applicant and returned with feedback.	Under Discussion