

ENVIRONMENTAL STATEMENT (VOLUME III)

Appendix 3.2 – Indicative Plant and Equipment (Tracked Change)

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

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

Document Reference Number D.6.3.3.2

Applicant: Liverpool Bay CCS Limited

Inspectorate Reference: EN070007

English Version

REVISION: **04B**

DATE: March 2023

DOCUMENT OWNER: WSP

PUBLIC

QUALITY CONTROL

Issue/Revision		First Issue	Revision 1	Revision 2	Revision 3
Document Reference		D.6.3.3.2			
Revision		Rev A			
Author Name and Sign		GK			
Approver Name and Sign		RC			
Document Owner		WSP			
<u>Revision</u>	<u>Date</u>	<u>Comments</u>	<u>Author</u>	<u>Approver</u>	
<u>A</u>	<u>September 2022</u>	<u>Submitted with DCO application</u>	<u>GK</u>	<u>RC</u>	
<u>B</u>	<u>March 2023</u>	<u>Updated for ES Addendum design change request 1</u>	<u>RC</u>	<u>MT</u>	

TABLE OF CONTENTS

APPENDIX 3.2 – INDICATIVE PLANT AND EQUIPMENT	1
Indicative Pipeline Construction Equipment	1
Indicative AGI/BVS Construction equipment	1
APPENDIX 3.2 - INDICATIVE PLANT AND EQUIPMENT	1
Indicative Pipeline Construction Equipment	1
Indicative AGI/BVS Construction equipment	1
Indicative Slurry Tank Removal equipment	2

TABLES

Table 1: Indicative Construction Equipment – Pipeline construction	1
Table 2 – Indicative Construction Equipment – AGIs and BVSs	1
Table 1 – Indicative Construction Equipment – Pipeline construction	1
Table 2 – Indicative Construction Equipment – AGIs and BVSs	1
Table 3 – Indicative Construction Equipment – Removal of slurry tank	2

APPENDIX 3.2 - INDICATIVE PLANT AND EQUIPMENT

~~INDICATIVE~~ INDICATIVE PIPELINE CONSTRUCTION EQUIPMENT

Table 1 ~~outlines~~ provides an indicative list of major equipment ~~that are estimated~~ expected to be required for the pipeline construction for both open trench and trenchless installations.

Table 1: – Indicative Construction Equipment – Pipeline construction

No. Required	Equipment
7	Bulldozers
7	Articulated haul trucks
21	Excavators
7	Vibratory Soil Compactor
7	Rough Terrain Concrete Trucks
2	Concrete pump trucks
7	Graders
21	Side Boom Pipelayers
1	Horizontal Directional Drill
3	Boring and tunnelling machines
12	All-Terrain cranes
2	Cable trenching machine

INDICATIVE AGI/BVS CONSTRUCTION EQUIPMENT

Table 2 ~~outlines~~ provides an indicative list of additional equipment ~~estimated~~ expected to be required for the construction of the Above Ground Installations (AGIs) and Block Valve Stations (BVSs).

Table 2 – Indicative Construction Equipment – AGIs and BVSs

No. Required	Equipment
2	Mini Excavator
2	Tandem Vibrating Roller
2	Telehandler (3,600 kg)
2	2 - 3 Tonne - Site Dumper
2	Grader

INDICATIVE SLURRY TANK REMOVAL EQUIPMENT

Table 3 provides an indicative list of additional equipment expected to be required for the proposed removal of the slurry tank at New Bridge Farm.

Table 3 – Indicative Construction Equipment – Removal of slurry tank

<u>No. Required</u>	<u>Equipment</u>
<u>1</u>	<u>Floor saw</u>
<u>1</u>	<u>Excavator</u>
<u>1</u>	<u>Tandem Vibrating Roller</u>
<u>1</u>	<u>2 - 3 Tonne - Site Dumper</u>
<u>1</u>	<u>Small diesel generator</u>
<u>1</u>	<u>All-Terrain Crane</u>