

ENVIRONMENTAL STATEMENT (VOLUME III)

Appendix 3.2 – Indicative Plant and Equipment (Clean)

HyNet Carbon Dioxide Pipeline DCO

Planning Act 2008

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

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APPENDIX 3.2 - INDICATIVE PLANT AND EQUIPMENT

INDICATIVE PIPELINE CONSTRUCTION EQUIPMENT

Table 1 provides an indicative list of major equipment 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 provides an indicative list of additional equipment 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

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