

Viking CCS Pipeline

**Environmental
Statement Volume IV –
Appendix 3-3: Indicative
Plant and Equipment
List**

Document Reference: EN070008/APP/6.4.3.3

Applicant: Chrysaor Production (U.K.) Limited,
a Harbour Energy Company
PINS Reference: EN070008
Planning Act 2008 (as amended)
The Infrastructure Planning (Applications: Prescribed Forms
and Procedure) Regulations 2009 - Regulation 5(2)(a)
Date: October 2023

PINS Reference	Document Reference	Document Revision	Date
EN070008	EN070008/APP/6.4.3.3	Revision 1	October 2023

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1 Indicative Plant and Equipment List

1.1.1 **Table 1 to Table 5** outline the indicative list of major equipment that are estimated to be required for the Proposed Development's construction.

Table 1: Indicative Construction Equipment – Heavy Plant for use on the pipeline spread

Number Required	Equipment
3	10 Tonne Dumper Truck
2	100ton HDD Rig
1	22-36 Bending Machine
3	561 Pipelayer
15	583 Pipelayer
3	Cat CB10 Tandem Vibratory Roller
10	CAT D7 Bulldozer
40	CAT Excavator 20-45ton
7	CAT G14 Grader
7	LIEBHERR SR714LGP Welding Tractor
2	Pipe Carrier
6	Rammax 850 Remote control Trench Roller
2	Superior SPD-150 Padding Machine

Table 2: Indicative Construction Equipment – Light Plant

Number Required	Equipment
1	Telehandler (Forklift Truck)
4	24/30-150 Auger Boring Machine
4	2-inch Pumps
1	3.5ton Mini Digger
2	300 cfm Air Compressor
4	400 amp Weld Sets
20	4-inch Pumps
2	750cfm Atlas Copco XAS750CD6 Air Comp
2	Absorption Dryer (desiccant)
3	Atlas Copco CP232 Compressor
1	Dumper 2ton
1	Kubota Tractor with 3 Point Post Hole Borer
1	Micro tunnel Boring Machine (MTBM)
3	Pedestrian Roller - Bomag Single Drum

Number Required	Equipment
3	PFM & Hydraulic Power Unit (HPU)

Table 3: Indicative Construction Equipment – Heavy Goods Vehicles (HGVs)

Number Required	Equipment
4	65ton Low-loader
1	10ton Truck & Hot Box
24	20ton 6-wheel Tipper Truck
34	44ton Artic Truck (Flatbed)
12	50ton All Terrain Mobile Crane
3	6m3 Ready Mix Concrete
10	6-ton 4x4 Truck
10	8x2 Rigid Truck with HIAB
2	Fuel Tanker 5,000 L
4	JCB 4CX
2	Lube Truck
2	Mechanic Truck
2	Road Sweeper
1	Rubbish Truck
1	Skip Lorry
2	Sludge Gulper Truck (Toilet Cleaning)
2	Tractor & Flatbed Trailer
10	Water Tanker Truck 5,000/30,000 Litres
8	Welding Rig

Table 4: Indicative Construction Equipment – Personnel Transport

Number Required	Equipment
2	Escort Vehicle
21	Mini-coaches 13-21 Seater
89	4x4 / 4WD
8	Quad Bikes

Table 5: Indicative Construction Equipment – On-site Generators

Number Required	Equipment
2	500 kVA Generator
2	400 kVA Generator
1	300 kVA Generator
2	110 kVA Generator
21	100 kVA Generator
15	30 kVA Generator

