

Viking CCS Pipeline

7.2 Consents and Agreements Position Statement - Tracked Revision A



Document Reference: EN070008/APP/7.2

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)(q) Date: April 2024





#### **Table of Contents**

1	Introduction	1
1.1	Purpose of this document	1
1.2	The Scheme	1
2	Strategy	2
2.1	Chrysaor Production (UK) Limited's Consents Strategy	2
3	Consents	3
3.1	Consents	3

#### **List of Appendices**

Appendix A — Consents and Agreements Table for the Viking CCS Pipeline and wider Viking CCS Project

Appendix B - Consents and Licences Required for the wider Viking CCS Project



### 1 Introduction

### 1.1 Purpose of this document

- 1.1.1 This Consents and Agreements Position Statement (CAPS) sets out Chrysaor Production (U.K.) Limited's intended strategy for obtaining the consents and associated agreements needed to construct and operate the proposed Viking CCS Pipeline (the Proposed Development).
- 1.1.2 This CAPS is submitted in accordance with regulation 5(2)(q) 'any other documents considered necessary to support the application' of the Infrastructure Planning (Applications: Prescribed Forms and Procedures Regulations) 2009, as amended.
- 1.1.3 The purpose of this CAPS is to identify the necessary consents and agreements for implementation of the Proposed Development, and the process for obtaining these consents (subject to the Proposed Development gaining development consent).

#### 1.2 The Scheme

1.2.1 A detailed description of the Proposed is provided in Chapter 3: Description of the Proposed Development of the Environmental Statement (ES) [EN070008/APP/6.2.2].

1

## 2 Strategy

## 2.1 Chrysaor Production (UK) Limited's Consents Strategy

- 2.1.1 The basis of Chrysaor Production (UK) Limited's consents strategy is that:
  - A Development Consent Order (DCO) must be sought as the principal consent for the works (under the Planning Act 2008 (the PA2008)) including to provide the necessary land acquisition and temporary possession powers;
  - The intent of the PA 2008 and Government policy is to enable development and construction-related consents to be included within the DCO; therefore where possible and practicable, additional consents have been included within the DCO;
  - The Scheme benefits from the intent of the PA 2008 and Government policy as most
    of the consents required for the construction of the Scheme will be in place at the
    point of the making of the DCO; this minimises the need for any further approvals
    before the works covered by the DCO can commence; and
  - The Scheme has and will be developed based on strong collaboration between the key stakeholders, and any additional consents and agreements will be secured at key stages of project development as necessary. The progress on these items will be reported to the Examining Authority, with a summary of the current situation reported in Appendix A of this CAPS.
- 2.1.2 The consents strategy is informed by the Overarching National Policy Statement for Energy (EN-1) and the National Policy Statement for Gas Supply Infrastructure and Gas and Oil Pipelines (EN-4) to ensure that relevant permissions that need to be obtained for activities within the development have been identified.
- 2.1.3 Engagement with statutory consultation bodies has informed the approach during the preapplication stage. Chrysaor Production (U.K.) Limited is seeking to agree with each body the principles against which applications for the other consents, license, and permits should be considered, in order that all relevant issues may be explored during the Examination of the application for development consent.

## 3 Consents

#### 3.1 Proposed Development Consents

- 3.1.1 The principal consents for the <u>Scheme Proposed Development</u> will be a DCO. The DCO provides development consent for the works and enables land acquisition and temporary possession, along with many consents and powers to be dealt with at the same time.
- 3.1.2 The DCO application may however need to be supplemented by other applications because:
  - a) a specific consent cannot be contained in the DCO;
  - b) a consenting authority declines to allow a consent to be contained within the DCO; or
  - c) it is not desirable or appropriate to include a consent within a DCO due to the stage of design development because the detail required is not yet available.
- 3.1.3 Section 150 of the Planning Act (2008) (the Act) provides that the requirement to obtain certain consents for a Nationally Significant Infrastructure Project can be removed by a DCO as long as the consenting body agrees. Regulation 5 and the table in Schedule 2 of the Infrastructure Planning (Interested Parties and Miscellaneous Prescribed Provisions) Regulations 2015 outlines the consents which may be removed by Development Consent Orders for projects in England and Wales. As a result, a separate application would not be required for the consents listed in schedule 2 of the Infrastructure Planning (Interested Parties and Miscellaneous Prescribed Provisions) Regulations 2015 as they could be included in the powers of the DCO. The intention of the Act is to allow as many consents to be included in a DCO as possible to streamline the consenting and implementation of a Nationally Significant Infrastructure Project.
- 3.1.4 The majority of the consents and all the powers required have been included, or addressed, within the DCO as permitted by various provisions of the PA 2008. These are included in the following Parts of the draft DCO:
  - Part 3 the powers to undertake Street Works including the alteration of streets and put in place temporary restrictions to public rights of way,
  - Part 4 Supplemental Powers including the discharge of water, maintenance of drainage works, survey and investigation of land, undertake protective works to buildings, remove human remains.
  - Part 6 includes the miscellaneous and general powers as follows:
    - —Article 36 disapplies a range of legislative provisions that might otherwise need separate consent. This disapplication is subject to agreement of the relevant authorities.(a): a permit required for consent under section 109 of the Water Resources Act 1991 of the Environmental Permitting (England and Wales Regulations 2016 for flood risk activities.
    - Article 36(b): the provisions of any byelaws made under, or having effect as if made under, paragraphs 5, 6 or 6A of Schedule 25 (byelaw making powers of the authority) to the Water Resources Act 1991.
    - Article 36(c): provisions of any byelaws made under section 66 (powers to make byelaws) of the Land Drainage Act 1991.
    - Article 36(d): sections 23 (prohibition on obstructions etc. in watercourses) and 30 (authorisation of drainage works in connection with a ditch) of the Land Drainage Act 1991.

- o Article 39: felling or lopping of trees and removal of hedgerows.
- o Article 40: Powers for works to trees the subject of a Tree Preservation Order
- 3.1.5 The permits, consents and agreements that may be required for the construction and operation of the Proposed Development on the Proposed Development of the Proposed

#### **Biodiversity**

- Badger Licence (Protection of Badgers Act 1992, s.10) here work will affect badger setts, a licence from Natural England will be required;
- Protected Species Licenses (Wildlife and Countryside Act 1981, s.16) for Great Crested Newts — District Level Licence with Natural England being obtained.
- <u>bat mitigation licence is requiredpdate surveys may be necessary and a licence sought from Natural England;</u>
- Where works will affect water vole, a licence will be required from Natural England.
   Update surveys may be necessary to determine the distribution and population size. Licence to carry out works affecting water vole under Wildlife and Countryside Act 1981 (as amended) include for now no discussions with regulator as yet.

#### Water

- Water Activity Permit -\_ Environmental Permitting Regulations (England and Wales)
   Regulations 2016 (as amended) (EPR 2016)
- Regulatory Position Statement 261 (RPS)
- Flood Risk Activity Permit (FRAP) -\_ Environmental Permitting Regulations (England and Wales) Regulations 2016 (as amended)
- Water Abstraction Licence Water Resources Act 1991 (as amended)
- Land Drainage Consent Land Drainage Act 1991 Section 23
- Trade Effluent Discharge Consent -- Water Industry Act 1991 (as amended)
- 3.1.6 This list in Appendix A is not exhaustive and the final set of permits, consents and agreements are largely dependent on finalisation of the detailed design, the detailed construction site set up and methodologies, and discussions with the consenting authorities which will be further developed as the project progresses through examination and detailed design stages. The consents, permit and licences applicable to both the Proposed Development and the Offshore Project is presented in Appendix A to demonstrate the consenting regime associated with the Viking CCS Project as a whole.

#### 3.2 Consents for the Wider Viking CCS Project

3.2.1 As set out in more detail in the Bridging Document [APP-128], the Viking CCS Project as a whole also includes offshore development for which separate consents will be required. The offshore development will include a new 23 km offshore extension of the 36" diameter LOGGS pipeline and a new Not Permanently Attended Installation (NPAI) with facilities to inject the conveyed CO2 into the depleted gas reservoirs under the Southern North Sea.

3.2.2 Appendix B sets out the consents and licences required for the offshore works. The Applicant will be progressing these later in 2024 and considers there is no reason—to consider—that such consents would not be granted. Whilst these consents are being progressed on a different timeline to the Proposed Development, the Applicant does not consider them to be an impediment or risk to the delivery of the Proposed Development.

#### **List of Appendices**

APPENDIX A: Consents and Agreements Table for the Viking CCS Pipeline

APPENDIX B: Consents and licences required for the wider Viking CCS Project

## Appendix A - Consents and Agreements Table for the Viking CCS Pipeline

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
<u>Biodiversity</u>				
Badger Licence	Badger Licence under section 10 of the Protection of Badgers Act 1992.	Natural England	Badgers and setts have been observed within the Order Limits. It will be necessary to undertake the permanent closure and destruction of confirmed badger setts during the Scheme construction.	•
Protected Species Licence	Great Crested Newt  District Level Licence under the Wildlife and Countryside Act 1981, s.16) for Great Crested Newts –	Natural England	Required for <u>Great Crested Newts</u> in the Order limits prior to the commencement of construction.	The applicant has engaged with Natural England. Agreement in principle has been obtained from Natural England for the District Level Licence.  Natural England payment certificate is included in the ES appendix 6.9. [EN070008/APP/6.4.6.9]

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
	Conservation of Habitat and Species Regulations 2017	Natural England	For the disturbance or removal of <u>bat</u> roosts in the Order limits prior to the commencement of construction.	Two trees have been identified in the Order Limits with bat roost potential. The applicant will retain these trees during the construction phase. If a licence to disturb this species is required discussions will take place with Natural England during and following the examination period.
Protected Species Licence	Water vole licence required under the Wildlife and Countryside Act 1981 (as amended).	Natural England	Licence to carry out works affecting water vole	It is anticipated that a licence to carry out works affecting Water Vole will be required.  Discussions with Natural England regarding this licence will take place during and following the examination period.  A draft licence application will be submitted to Natural England during the examination period to obtain a letter of no impediment.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Water Consents  Temporary and permanent works affecting the flow in ordinary	<b></b>	Lead Local Flood Authority	Required for any temporary or permanent works that may affect the flow of an Ordinary Watercourse (i.e. all watercourses/ ditches that can convey water at times that are not Main Rivers).	The applicant has engaged with the regulator regarding the Proposed Development. The Applicant is discussing protective provisions with a view
watercourses			In some instances Tthis could be permitted under the powers of the DCO in Part 6 Article 36(c) which includes the provisions of any byelaws made under section 66 (powers to make byelaws) of the Land Drainage Act 1991. Article 36 of the draft DCO seeks to disapply the need to obtain these separate consents.	to agreeing that section 23 of the Land Drainage Act 1991 can be disapplied in respect of the Proposed Development by the draft DCO.  Discussions regarding water permits and licences will take place during or following the examination period if needed.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Discharge of effluent or wastewater from construction sites to surface or ground water (including potential dewaters from excavations)	Water Activity Permit – Environmental Permitting Regulations (England and Wales) Regulations 2016 (as amended) (EPR 2016)	Environment Agency	Environmental Permit may be required by the EA for discharge of surface water runoff to controlled waters (e.g. ditches, streams, rivers, lakes and to ground).	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences are taking place during will take place during or following the examination period. These discussions will continue following the examination period if necessary if needed.
Discharge of uncontaminated water from temporary dewatering from excavations to surface water	Regulatory Position Statement 261	Environment Agency	Conditions of the RPS (2023) must be adhered to otherwise the activity will be treated as an unconsented discharge under EPR 2016.	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences are taking place during the examination period. These discussions will continue following the examination period if necessary Discussions regarding water permits and licences will take place during or following the examination period if needed.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
All dewatering / over pumping activities	Water Abstraction Licence – Water Resources Act 1991 (as amended)	Environment Agency	Any abstraction / over pumping of watercourse during construction works of more than 20m³ of water per day.  A temporary licence may be granted to abstract more than 20m³ of water a day over a period of less than 28 days.  This licence could be permitted under the powers of the DCO in Part 6 Article 36(a) and (b) which includes consent under section 109 of the Water Resources Act 1991 of the Environmental Permitting (England and Wales Regulations 2016 for flood risk activities.	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences are taking place during the examination period. These discussions will continue following the examination period if necessary Discussions regarding water permits and licences will take place during or following the examination period if needed.
Any works affecting Main Rivers, their floodplains or near flood defence structures	Flood Risk Activity Permit (FRAP) – Environmental Permitting Regulations (England and Wales) Regulations 2016 (as amended)	Environment Agency	Erecting temporary and permanent structures in river such as culverts (flumes), pipe crossings, erosional protection and bridges are all considered to be regulated activities.	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences are taking place during the examination period. These discussions will continue following the examination period if necessary.  Discussions regarding water permits and licences will take place during or following the examination period if needed.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Sealing of watercourses to install flumed crossings	Impoundment Licence – Water Resources Act 1991 (as amended)		Required when installing flumed crossings for Main Rivers.  This licence could be permitted under the powers of the DCO in Part 6 Article 36(a) and (b) which includes consent under section 109 of the Water Resources Act 1991 of the Environmental Permitting (England and Wales Regulations 2016 for flood risk activities.	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences are taking place during the examination period. These discussions will continue following the examination period if necessary. Discussions regarding water permits and licences will take place during or following the examination period if needed.
Possible discharge to public foul sewers	Trade Effluent Discharge Consent – Water Industry Act 1991 (as amended)	Anglian Water	For discharges over six months duration full consent would be required. At this stage it is considered unlikely to be needed but may be required for the temporary discharge of construction site runoff, should the Contractor decide to drain to a public sewer. As applicable consent would be sought from Severn Trent Anglian Water by the contractor.	The applicant has engaged with the regulator regarding the Proposed Development.  Discussions regarding water permits and licences will take place during or following the examination period if needed.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Green House Gas	Greenhouse Gas Permit required Under the (Greenhouse Gas Emissions Trading Scheme Order 2020).	Environment Agency	Required for the venting of CO2 during start up, shut down and maintenance activities.  Permits will be required for the Immingham and Theddlethorpe facilities and block valve stations for venting of CO2 during start up, shut down and initial commissioning, maintenance and repair work.	
<u>Highways</u> <u>Works</u>	Section 278 of the Highways Act for carrying out of works to the public highway	Local Highway Authority	Required for the construction of new highway accesses.  New temporary access points will be constructed for use during construction.  New permanent access points will be constructed to facilities for use during the operational stage.	Discussions are taking place with the Local Highway Authorities.
Connection to the electricity distribution network	Connection Agreement for connection to the electricity distribution network	National Grid Electricity Transmission (NGET)	Required to connect to the grid and obtain a source of electricity to operate the proposed development.	An agreement will be put in place for an electrical connection to Northern Powergrid Distribution System and discussions are ongoing.

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary negotiation	and	Status	of
Works in the Marine Environment	Marine Licensing- Marine and Coastal Access Act (2009)	Marine Management Organisation (MMO)	Required for the offshore element of the Viking CCS Project and outside the scope of the Proposed Development for which Development Consent is being sought.				
Carbon capture and storage operations	CCS Leasing - Energy Act (2008)	<u>Crown Estate</u>	Required for the installation and operation of the Viking CCS Project.				
Carbon capture and storage operations	CCS Licensing - Energy Act (2008)	<u>NSTA</u>	Required for the installation and operation of the Viking CCS Project.				
Marine ecology	Habitat Regulations Assessment- Conservation of Habitats and Species Regulations (2017)	Natural England	Required for the offshore element of the Viking CCS Project to determine whether an appropriate assessment is required. This aspect is outside the scope of the Proposed Development for which Development Consent is being sought.				
Marine ecology	Habitat Regulations Assessment - Conservation of Offshore Marine Habitat Species	Joint Nature Conservation Committee / MMO	Required for the offshore element of the Viking CCS Project and outside the scope of the Proposed Development for which Development Consent is being sought.				

Issue	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Offshore operations	Offshore Oil and Gas Exploration, Production, Unloading and Storage (Environmental Impact Assessment) Regulations 2020)	<u>OPRED</u>	Following acceptance of the ES, consent may be granted by the Secretary of State via the licencing authority.	

# Appendix B Consents and licences required for the wider Viking CCS Project

<u>Issue</u>	Consent/ Licence/ Agreement & Legislation	Consenting Authority	Requirement	Commentary and Status of negotiation
Works in the Marine Environment	Marine Licence	Marine Management Organisation (MMO)	Required for the offshore element of the Viking CCS Project and outside the scope of the Proposed Development for which Development Consent is being sought.	Application submission prior to start of construction and to align with the other offshore consent applications and required construction timescales.
Carbon capture and storage operations	<u>Lease</u>	Crown Estate	Required for the installation and operation of the Viking CCS Project.	The Applicant is in negotiation with the Crown Estate in respect of a lease.
Carbon capture and storage operations	Carbon dioxide storage permit	North Sea Transition Authority	Required for the installation and operation of the Viking CCS Project.	The Applicant is preparing a storage permit application.  The Applicant has previously been awarded carbon storage licences.
Offshore operations	Consent under offshore EIA Regulations	<u>OPRED</u>	Required prior to relevant offshore works commencing.	The Applicant is progressing this, with a view to submitting the EIA later in 2024.
Pipeline construction	Pipeline Works  Authorisation	North Sea Transition Authority	Required before any off-shore pipeline construction works commence.	Application submission prior to start of construction and to align with the other offshore consent applications and required construction timescales.