

For the attention of Jack Patten – BY EMAIL The Planning Inspectorate Temple Quay House Temple Quay Bristol BS1 6PN Date: 6 May 2022		Chemicals, Explosives and Microbiological Hazards Division – Unit 4 NSIP Consultations Land Use Planning Team Building 1.2, Redgrave Court, Bootle L20 7HS NSIP.applications@hse.gov.uk http://www.hse.gov.uk/
References:	CM9 Ref: 4.2.1.6954. NSIP Ref: EN070008	

Dear Mr Patten

**PROPOSED VNET ZERO PIPELINE
PROPOSAL BY CHYRSAOR PRODUCTION UK LTD
INFRASTRUCTURE PLANNING (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2017 (as amended)
REGULATIONS 10 and 11**

Thank you for your letter of **1 April 2022** regarding the information to be provided in an environmental statement relating to the above project. HSE does not comment on EIA Scoping Reports but the following information is likely to be useful to the applicant.

HSE's Land Use Planning Advice

Will the proposed development fall within any of HSE's consultation distances?

CO2 is not currently classified as a dangerous substance so this project would not currently come within scope of the Hazardous Substances Regulation, however it would need to be reviewed as to whether it came within the scope of the Pipeline Safety Regulations.

It needs to be noted that the proposed route does cross a major hazards pipeline and this needs to be considered. It is noted that this is NOT addressed in Section 2.8.6 which lists other types of crossing made by the proposed pipeline such as railways, rivers etc so would expect the crossing of the major hazards pipeline to be included and associated assessment and control measures to be implement to prevent a major accident.

It is noted that Section 20 of the EIA covers Major Accident Hazards, the report does identify there are a number of major hazards sites with the vicinity of the proposed CO2 pipeline, however there is limited impact assessment associated with these which should be covered in future submissions. It is also noted that although it does identify major hazard pipelines have been considered it does not identify any within 1km, however our records show the proposed route of the pipeline crosses a major hazards pipeline. This needs to be covered in future submissions.

Explosives sites

As there are no HSE licenced sites in the vicinity of the proposed development HSE Explosives Inspectorate has no comments to make.

At this time, please send any further communication on this project directly to the HSE's designated e-mail account for NSIP applications at nsip.applications@hse.gov.uk. We are currently unable to accept hard copies, as our offices have limited access.

Yours faithfully

A Chippendale
pp MR ALLAN BENSON
CEMHD4 NSIP Consultation Team



Health and Safety

Executive

Chemical Explosives and Microbiological
Hazards Division

2.2 Redgrave Court
Bootle
L20 7HS

██████████
Fax:
Email.HazSubCon.CEMHD5@hse.gov.uk

<http://www.hse.gov.uk/>

Dr J Neilson – Head of Unit
Date: