



Redcar & Cleveland Borough Council
Corporate Directorate of Growth, Enterprise and Environment
Redcar and Cleveland House
Kirkleatham Street
Redcar
TS10 1RT
01642 774774
adrian.miller@redcar-cleveland.gov.uk
www.redcar-cleveland.gov.uk

Environmental Services
Operations Group 3
Temple Quay House
2 The Square
Bristol, BS1 6P

Our Ref: R/2023/0300/DCO
Your Ref: EN070009
Contact: Adrian Miller
Direct Line: 01287 612454
Mob: 07833 294467

Date: 4 May 2023

Dear Mr Sir / Madam,

Planning Act 2008 (as amended) and The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the EIA Regulations) – Regulations 10 and 11

Application by H2 Teesside Ltd (the Applicant) for an Order granting Development Consent for the H2Teesside Project (the Proposed Development)

General Approach (Application for an Environmental Impact Assessment Scoping Opinion)

The Scoping document submitted is considered to be an appropriate approach to the preparation of an ES. The general structure and format is considered acceptable setting out;

- A background to the development
- Description of the existing environment
- The proposed Development
- Consideration of Alternatives
- Planning Policy and Need
- Potentially Significant Environmental Effects

- EIA process and
- Summary

The overall approach to the ES is considered acceptable as are the range of topic areas to be assessed under section 6 (Potentially Significant Environmental Effects) subject to the detailed comments received and set out below from consultees to the process. The Scoping report sets out in detail, the approach to be taken to the preparation of the ES and is considered to be a robust and comprehensive assessment of that process. The LPA at this stage does not see the need to materially alter or add to the approach taken in the Scoping Report in terms of the matters to be covered or the methodology.

Detailed comments from consultees

(1) Redcar and Cleveland Council service teams

Environmental Protection (Nuisance)

With reference to the above planning application, I would confirm that I have assessed the following environmental impacts which are relevant to the development and would comment as follows:

Chapter 6.5 of H2 Teesside Ltd Environmental Impact Assessment Scoping Report concerns Noise and Vibration.

The report states that baseline noise data is available from the results of surveys which were undertaken in 2019 and 2020 for the NZT Project (immediately east of the Proposed Development Sites). From a review of the available data, the existing dominant sound in the area is from industrial and road traffic noise sources, however further project specific baseline noise monitoring will be carried out to inform the noise and vibration assessment for the Proposed Development.

I have no objections to the methodology and scope for further assessment stated in the report.

Environmental Protection (Air Quality)

Chapter 6.2 of H2 Teesside Ltd Environmental Impact Assessment Scoping

Report concerns Air Quality.

I have no objections to the methodology and scope for further assessment stated in the report.

Environmental Protection (Contamination)

With reference to the above planning application, I would confirm that I have assessed the following environmental impacts which are relevant to the development and would comment as follows:

Chapter 6.4 H2 Teesside Ltd Environmental Impact Assessment Scoping Report concerns contaminated land.

The chapter describes the baseline geology together with historic contaminative use along the main sites and pipe corridors and potential impacts to human health and controlled waters from the proposed development.

A Phase 1 desk-based assessment (DBA) has been completed for Main Site A and a similar DBA is being prepared for Main site B.

In order to minimise the environmental impact and fully characterise the site I would recommend the inclusion of the full Standard Contaminated Land condition onto any planning permission which may be granted:

REASON: To ensure that risks from land contamination to the future users of the land and neighbouring land are minimised, together with those to controlled waters, property and ecological systems, and to ensure that the development can be carried out safely without unacceptable risks to workers, neighbours and other offsite receptors.

Natural Heritage Manager

No comments

(2) External Stakeholder responses

SABIC Pipeline Operator

Many thanks for your notification of request dated 13 April 2023 for planning reference, R/2023/0300/DCO, at the above address.

The proposed development appears to be located in the inner, middle and outer zone of the above Major Accident Hazard Pipeline as defined by the HSE development control guidelines (PADHI – HSE’s Land Use Planning Methodology document).

In terms of the safety and engineering integrity of the pipeline I would advise you that SABIC is consulted should any work within 50 metres (notification zone as required by operators of Major Accident Hazard Pipelines) is to be carried out, as this would need approval from ourselves before any work is commenced.

Should planning consent be granted, we would require to consult fully with the developer prior to construction commencing on the site to agree a method statement and ensure that our standard conditions for work in close proximity to the pipeline are met.

Northern Gas Networks

There are high pressure mains within the area so we would object to this. The link you have provided is to a document with 249 pages so can you please pinpoint the areas and provide grids for each one? – please see below:

NGN has a number of gas assets in the vicinity of some of the identified “site development” locations. It is a possibility that some of these sites could be recorded as Major Accident Hazard Pipelines(MAHP), whilst other sites could contain High Pressure gas and as such there are Industry recognised restrictions associated to these installations which would effectively preclude close and certain types of development. The regulations now include “Population Density Restrictions” or limits within certain distances of some of our “HP” assets.

The gas assets mentioned above form part of the Northern Gas Networks “bulk supply” High Pressure Gas Transmission” system and are registered with the HSE as Major Accident Hazard Pipelines.

Any damage or disruption to these assets is likely to give rise to grave safety, environmental and security of supply issues.

NGN would expect you or anyone involved with the site (or any future developer) to take these restrictions into account and apply them as necessary in consultation with ourselves. We would be happy to discuss specific sites further or provide more details at your locations as necessary. If you give specific site locations, we would be happy to provide gas maps of the area which include the locations of our assets.

(In terms of High-Pressure gas pipelines, the routes of our MAHP's have already been lodged with members of the local Council's Planning Department)

Highways England

See attached technical note

CATS North Sea

Thank you for your notification request dated 13 April 2023 in respect of planning reference R/2023/0300/DCO, at the above noted address.

The proposed development is located in proximity to the CATS terminal and pipeline (the "CATS Infrastructure"). CATS North Sea Limited ("CNSL") should be consulted in respect of any work or activities within 50 metres of the CATS Infrastructure and no such work should be commenced without the prior approval of CNSL. The safety and engineering considerations, so far as relevant to the Environmental Statement, should take account of the CATS Pipeline and any restriction zones. The application for development consent will need to ensure any risks to, or associated with, the CATS Infrastructure are suitably mitigated. CNSL will engage further in the planning process in this regard.

CNSL has no additional comments at this stage on the proposed scope of the Environmental Statement but will continue to engage with the planning process and the make comments and representations at relevant stages.

Natural England

We have since been consulted separately by the Planning Inspectorate and will submit our advice letter direct to them on 9.5.23.

Cleveland Police ALO

With regards to this application, I recommend applicant/agent contact me at earliest opportunity for any advice/guidance I can offer and to liaise with any other departments within Cleveland Police that should be aware of proposal.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Adrian Miller', with a stylized flourish extending from the bottom right.

Adrian Miller BA (Hons) Dip TP MRTPI
Head of Planning and Development