



THE H2TEESSIDE PROJECT

The Planning Act 2008 – Sections 42, 47 and 48

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2008 – Regulation 4

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 – Regulation 13

NOTICE OF PUBLICATION OF A STATEMENT OF COMMUNITY CONSULTATION AND NOTICE PUBLICISING A PROPOSED APPLICATION FOR A DEVELOPMENT CONSENT ORDER FOR THE H2TEESSIDE PROJECT

The Application

1. Notice is hereby given that H2 Teesside Limited (the 'Applicant'), whose registered office is Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP, intends to submit an application (the 'Proposed Application') to the Secretary of State (the 'SoS') for the Department of Energy Security and Net Zero ('DESNZ') for development consent under Section 37 'Applications for orders granting development consent' of the Planning Act 2008 (the 'PA 2008'), to authorise the construction, operation and maintenance of the H2Teesside hydrogen project (the 'Project').
2. H2 Teesside Limited is owned by bp Plc ('bp'). bp will be the lead developer and operator of the Project.
3. In accordance with Section 47(6) of the PA 2008, this notice publicises where and when the Statement of Community Consultation (SoCC) can be inspected. The SoCC sets out how the Applicant will undertake its consultation on the Proposed Application. Additionally, in accordance with Section 48 of the PA 2008, Regulation 4 of 'The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2008' and Regulation 13 of 'The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017', the Applicant has a duty to publicise the Proposed Application. In accordance with those provisions, this notice also summarises the Project and explains where the consultation documents (the 'Consultation Documents') can be viewed.

The Project

4. The site for the Project (the 'Project Site') comprises land either side of the River Tees within boroughs of Redcar and Cleveland and Stockton-on-Tees on Teesside and the borough of Hartlepool in County Durham. The Project Site extends to approximately 1,350 hectares in total. National Grid References (NGRs) for the Project Site are provided below:
 - Mid-point – 454538 524086
 - North – 451524 526936
 - East – 458780 521588

- South – 456998 520748
 - West – 446938 521612
5. Plans are available within the 'Consultation Documents' on the Project Website: www.h2teesside.co.uk (see further below) showing the current Project Site boundary.
 6. H2Teesside will be one of the UK's largest blue hydrogen production facilities with a capacity of up to 1.2 gigawatts ('GW') thermal, representing more than 10% of the Government's hydrogen production target of 10 gigawatts by 2030. This equates to the production of approximately 160,000 tonnes of low carbon hydrogen per annum, with up to two million tonnes of CO₂ being captured and stored each year. The Proposed Application will, amongst other matters, seek development consent (granted in the form of a Development Consent Order 'DCO') for the construction, operation and maintenance of:
 - a. a hydrogen production plant of up to 1.2 GW thermal to be developed in two phases;
 - b. a natural gas supply connection for the supply of natural gas to the hydrogen production plant;
 - c. an air separation unit or oxygen and nitrogen supply pipelines to supply these industrial gases for the hydrogen production process;
 - d. an electricity grid connection to provide power to the Project;
 - e. water supply and treatment and wastewater infrastructure;
 - f. hydrogen storage;
 - g. CO₂ capture and compression facilities and a connection to the NEP infrastructure for the transport and storage of the CO₂;
 - h. hydrogen distribution pipelines to supply the low carbon hydrogen to industrial offtakers across Teesside;
 - i. other associated development, including hydrogen storage; external lighting; fencing and boundary treatment; security measures; surface water and foul water drainage systems; water, electricity, gas and other utilities connections; hard and soft landscaping; biodiversity mitigation and enhancement measures; temporary contractor facilities and construction laydown areas; vehicle access roads, crossing, parking and pedestrian and cycle facilities.
 7. The hydrogen production plant and its associated development (e.g. natural gas supply connection, air separation unit/oxygen and nitrogen supply pipelines, electricity grid connection, water infrastructure, hydrogen storage and CO₂ capture and compression facilities and connection) and ancillary development will be located within the administrative area of the borough of Redcar and Cleveland. The hydrogen distribution pipelines corridors will extend either side of the River Tees to several potential industrial offtakers and encompass land within the administrative areas of the boroughs of Redcar and Cleveland, Stockton-on-Tees and Hartlepool.
 8. The DCO to be sought would also authorise, if required, the permanent and/or temporary compulsory acquisition of land and/or rights in land for the Project; the extinguishment and/or overriding of easements and other rights over or affecting land required for the Project; and/or the temporary occupation of land required for the Project; the application and/or disapplication of legislation relevant to the Project as may be required; permanent and temporary changes to the highway and public rights of way network as may be required; tree and hedgerow removal; a deemed marine licence for those parts of the Project within or affecting the tidal section of the River Tees or other sections of the UK Marine Area; and such ancillary, incidental and consequential works, provisions, permits, consents, waivers or releases as are necessary and/or convenient for the successful construction, operation and maintenance of the Project.

Environmental Impact Assessment

9. The Applicant has notified the SoS in writing under Regulation 8(1)(b) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 'EIA Regulations') that it intends to provide an Environmental Statement ('ES') in respect of the Project. The Project is therefore 'EIA development' for the purposes of the EIA Regulations and an ES will form part of the proposed application for development consent.
10. Information so far compiled about the Project's environmental impacts is contained in a Preliminary Environmental Information Report ('PEIR') and summarised in a Non-Technical Summary.

The SoCC and Consultation Documents

11. The Applicant has a duty under Section 47 of the PA 2008 to consult people living within the vicinity of the land to which H2Teesside relates about the Project prior to applying for development consent. Section 47(1) requires an applicant for development consent to prepare a statement (a 'Statement of Community Consultation' or 'SoCC') setting out how they propose to consult people living within the vicinity of the land to which their proposals relate. Section 47(7) requires the applicant to carry out the consultation in accordance with the proposals set out within the SoCC.
12. The Applicant has consulted the relevant local authorities on the SoCC in accordance with Section 47(1) of the PA 2008.
13. Section 47(6) of the PA 2008 requires an applicant for development consent to make the SoCC available for inspection by the public in a way that is reasonably convenient for people living in the vicinity of the land to which the project relates. In accordance with Section 47(6) this notice confirms when and how a copy of the SoCC, that has been prepared by the Applicant, can be inspected.
14. Additionally, in accordance with Section 48 of the PA 2008, Regulation 4 of 'The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2008' and Regulation 13 of 'The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017', this notice publicises the Proposed Application, summarising the Project and explaining where the Consultation Documents can be viewed.
15. The consultation on the proposed application will take place between **14 September and 26 October 2023**.
16. The SoCC and SoCC Notice, and the Consultation Documents (which comprise the PEIR, a Non-Technical Summary to the PEIR, Consultation Brochure, Consultation Leaflet and other documents relating to the Project, including plans and maps showing the nature and location of the Project), are available to download and view free of charge from the Project Website: www.h2teesside.co.uk until 26 October 2023. The SoCC and SoCC Notice and Consultation Documents will also be available to view free of charge at the consultation events being held during September and October 2023. Details of where and when the consultation events are taking place can be found on the Project Website: www.h2teesside.co.uk
17. If you are unable to access the Project Website, please email: info@h2teesside.net or telephone: 0800 080 3028 and you will be offered a paper copy of the SoCC and Consultation Documents free of charge (with the exception of the PEIR which will be charged at a maximum of £250) or a USB device containing the SoCC and Consultation Documents free of charge.

Any details you provide to us via email or telephone will be subject to our Privacy Notice: <http://h2teesside.co.uk/privacy>

18. Paper and digital copies of the SoCC and SoCC Notice and digital copies of the Consultation Documents will also be available to view free of charge at the following inspection locations until 26 October 2023:

Inspection Location	Opening Times
Redcar and Cleveland House, Kirkleatham Street, Redcar, TS10 1RT	Monday to Wednesday 9am to 6pm; Thursday 9am to 5pm; Friday 9am to 6pm; Saturday 9.30am to 12.30pm; Sunday closed
Stockton Central Library, Church Road, Stockton, TS18 1TU	Monday, Tuesday and Wednesday 8.30am to 6pm; Thursday 8.30am to 8pm; Friday 8.30am to 6pm; Saturday 09.30am to 4pm; Sunday closed
Hartlepool Civic Centre, Victoria Road, Hartlepool, TS24 8AY	Mondays to Thursdays 9am to 5pm; Fridays 9am to 4.30pm; Saturday and Sunday closed

How to respond to this notice

19. If you wish to respond to this notice or make comments or representations in respect of the Project, these should be sent to the Applicant. Please include your name and an address where any correspondence relating to the Project can be sent. Comments and representations may be submitted in the following ways:

Email: info@h2teesside.net

Post: **Freepost H2TEESSIDE**

Telephone: **Freephone 0800 080 3028**

Project Website: www.h2teesside.co.uk

20. Any comments received will be analysed by the Applicant and any appointed agent of the Applicant, and copies may be made available in due course to the SoS, the Planning Inspectorate and other relevant statutory authorities so that your comments can be noted. For certain parties, those who own an interest in land or are affected by the Project, the Applicant is under a statutory duty to publish names and addresses as part of its DCO application. In respect of other people, we will request that your personal details are not placed on public record and these will be held securely by the Applicant in accordance with the Data Protection Act 1998 and the General Data Protection Regulation and used solely in connection with the consultation process and subsequent DCO application and, except as noted above, will not be passed to third parties. Please refer to our Privacy Notice: <http://h2teesside.co.uk/privacy>
21. Please note that all comments and representations must be received by the Applicant no later than **1159pm on 26 October 2023**. Responses received after this date may not be considered.

22. If you would like any further information in respect of this notice or the Project, please contact the Applicant using one of the contact methods set out above.

H2 Teesside Limited

14 September 2023