

Orsted

May 2023

# Community Newsletter



## Hornsea 3 Offshore Wind Farm

# Welcome to the latest community newsletter for Hornsea 3

Welcome to the latest community newsletter for Hornsea 3. In this edition you can find out about the planned activities that will be taking place in the coming months. We are pleased to report that work on Hornsea 3 remains on schedule as we commence with our main works phase.

We are also excited to confirm Ørsted will be attending the upcoming Royal Norfolk Show and the Aylsham Show. Please turn to page 5 for further information. We look forward to seeing you there!

As our onshore construction works continue over the summer months, I would like to thank the local community once again for their cooperation and engagement as we work to build the world's largest offshore windfarm, Hornsea 3.



**Luke Bridgman**  
Project Director, Hornsea 3

## Where are the Hornsea offshore wind farm projects?



Hornsea 3 will be located in the North Sea, approximately 121km off the Norfolk coast and 160km off the Yorkshire coast. The project has been granted development consent from the UK Government.

Hornsea 1 is located 120km from the Yorkshire coast and has been operational since 2019.

Hornsea 2 is adjacent to Hornsea 1 and will be situated 89km from the coast and is now commercially operational.

Once Hornsea 3 is operational, Ørsted's Hornsea zone – comprising Hornsea 1, 2 and 3 – will have a total capacity of over 5GW. This will be the world's largest offshore wind zone, producing low-cost, clean, renewable electricity for UK homes.

Hornsea 4 submitted its Development Consent Order (DCO) application to the Planning Inspectorate in 2021, and is currently awaiting determination.

# Project updates

We have reached a significant milestone in April 2022, with the Project officially entering its Main Works Phase. This year, we will be commencing our onshore cable installation works.

## Havfram Wind

We are pleased to announce that Havfram Wind has been appointed to install turbines for Hornsea 3. Havfram will utilise their newly built NG20000X Jack-Up Wind Turbine Installation vessels (WTIV) which will require a 3,250 tonne crane. Installation is due to begin Autumn 2026. Patrick Harnett, Ørsted's Vice President for Execution Programmes, commented: "Delivering an offshore wind farm of the size and scale of Hornsea 3 requires the development of strong, collaborative relationships with our contractor partners and the realisation of new supply chain capacity. We are therefore very excited to sign our first contract with Havfram, bringing a new cutting-edge vessel to the offshore wind market and taking the positive working relationship we have created during the Development Phase into the Construction Phase. We now look forward to working together even more closely, sharing our combined knowledge and expertise to ensure the safe and high-quality delivery of the project."

## Main Logistics Compound

In our last newsletter, we informed you about our plans for construction compounds which will be located at certain points along the onshore cable route. The Main Logistics Compound at Oulton Airfield opened in March and the project team is making use of its facilities. The site has a fascinating history with it being used as a RAF airfield site which played a vital role in the war effort during World War II.

The compound can hold up to 50-60 people and is registered with the Considerate Constructors Scheme (CCS) – an independently managed organisation that supports and guides positive change and supports raising standards in the construction industry (see below for more information on what we scored under the CCS).

## Considerate Constructors Scheme

On the 27th April, we had our first site visit from the CCS who are an independently managed, not-for-profit organisation striving to improve better conduct and higher standards across the construction industry.

Members of CCS are asked to adhere to a Code of Considerate Practice that encourages them to operate more responsibly and respectfully, and as such improve standards and lessen effects on local communities near to construction activities.

The construction organisations are assessed on three key areas:

- Respecting the Community;
- Caring for the Environment; and
- Valuing the workforce.

Each area is awarded a score of up to 15 points, meaning that a total of 45 points are available. Up to 5 additional points can be awarded for innovations and best practices.

As this was Hornsea Three's first visit by the CCS, we are delighted to announce that we scored a high score of 45/50. We hope to continue on this excellent start and strive for even higher scores for our next visit.

## Construction Traffic Management Plans

Under the planning permission (known as a Development Consent Order) granted for Hornsea 3, there is a requirement for Construction Traffic Management Plans (CTMP) to be submitted to the three relevant Local Planning Authorities (North Norfolk, Broadland and South Norfolk District Councils) where the onshore cables and onshore converter station are planned to be located.

A CTMP describes how the project will minimise impacts from construction traffic. This covers the transport of materials and equipment required for construction of the onshore elements of Hornsea 3.

Included within the CTMP is information such as maps showing the routes that Heavy Goods Vehicles (HGVs) must follow, the design of access point, management of crossings, traffic management and the development of temporary haul roads.

Seven CTMPs have been submitted for the construction phase of the project, each covering a separate area of the onshore cable route.

The table below sets out the name of each CTMP, which local authority it has been submitted to and the planning application reference number. This reference number can be used to find the CTMPs online via the Planning Authority's planning portal. The CTMPs have been approved by the Highways Authority (Norfolk County Council) as well as the Local Authority it was submitted to.

CTMP Name	Local authority submitted to	Planning reference number
<b>North Norfolk District Council Onshore Cable Corridor CTMP</b>	North Norfolk District Council	CD/2022/1810
<b>Broadland District Council Onshore Cable Corridor CTMP</b>	Broadland District Council	2022/1810
<b>South Norfolk District Council Onshore Cable Corridor CTMP</b>	South Norfolk District Council	2022/2139
<b>Onshore Converter Station CTMP</b>	South Norfolk District Council	2022/2416
<b>Oulton Highway Intervention Scheme CTMP</b>	Broadland District Council	20221700
<b>Cawston Highway Intervention Scheme CTMP</b>	Broadland District Council	20221792
<b>Taverham Road Highway Intervention Scheme CTMP</b>	Broadland District Council	2023/0522

Three other CTMPs were also submitted to the local authorities last summer, covering the pre-construction vegetation works and removal phase of the project. These are set out in the table below:

Separate CTMPs covering the movements of 'Special Order Vehicles', which are large and heavy vehicles, will be submitted to each local authority at a later stage.

CTMP Name	Local authority submitted to	Planning reference number
<b>North Norfolk District Council Onshore Cable Corridor CTMP</b>	North Norfolk District Council	CD/22/1271
<b>Broadland District Council Onshore Cable Corridor CTMP</b>	Broadland District Council	20220835
<b>South Norfolk District Council Onshore Cable Corridor CTMP</b>	South Norfolk District Council	2022/0972



## Kittiwakes

After obtaining the necessary marine licences, Hornsea 3 has been progressing construction of our nearshore Artificial Nesting Structures (ANS) for Kittiwake in nearshore waters off the coast of Lowestoft and Minsmere. There have been some delays to construction due to weather conditions, but we are expecting to have our ANS complete by the end of June. These structures will provide nesting spaces to black-legged kittiwake along the east coast of England, to compensate for potential disturbance caused by the windfarm. Our bespoke structures have been curated by a team of ornithologists, architects, and engineers to make them ideal nesting spaces. Once in place, annual monitoring campaigns will gather data on colony counts and nest productivity and we are also exploring further research and learning opportunities within the scientific community. Our collaboration with the Lowestoft Kittiwake Partnership continues to provide exciting opportunities to increase public awareness and further our understanding of this vulnerable seabird.



## Other Upcoming works

Hornsea 3 has been acquiring necessary permissions to access land plots for planned activities, new gated traffic access points (bellmouths) will need to be installed. They will give increased access space to allow for machinery and other important materials to ensure timely delivery of the works. Generally, these will take up to 5 days to install – but this will vary depending on their size and complexity. As with all highway works, there may be some temporary low level disruption resulting from required road or lane-closures.

## Community Benefit Fund

Since our last newsletter, the Hornsea 3 Community Benefit Fund Consultation has concluded. We are now starting the process of establishing a local Advisory Group which will include the Local Councils and key community infrastructure organisations, such as Community Action Norfolk. Independent grant-making charity, GrantScape has produced a report highlighting the outcomes of the nine-month community consultation process. To read this report, and to keep up to date with any Hornsea 3 Community Fund developments, please visit <https://grantscape.org.uk/fund/hornsea-3-community-fund/>

## Events

Following the success of **Royal Norfolk Show in 2022**, we are delighted to confirm that Orsted will be attending country shows in the region in 2023.

You will find an Orsted stand at:

- **Southern North Sea Conference** –  
Wednesday 24th and Thursday 25th May
- **The Royal Norfolk Show** –  
Wednesday 28th and Thursday 29th June
- **Aylsham Show** –  
Monday 28th August

These are fantastic days out for the whole family that we're thrilled to be a part of. There will be activities for all ages, and the project team will be on hand to answer any of your queries. We look forward to seeing you there and please stop by an visit our stand.

# Day in the life – Nicky Paine, Hornsea 3 Community Liaison Officer



At Orsted, we are on a journey to create a world that runs entirely on green energy. Every one of our employees plays a vital role in working towards this vision. We want to highlight some of the people carrying out key roles within our organisation so that you can get to know members of the project team helping to deliver Hornsea 3. In this edition, we are exploring the work that our Community Liaison Officer, Nicky Paine, is responsible for.

My name is Nicky Paine and I am the Community Liaison Officer for Hornsea 3. My husband works in the RAF and I have four children – so life has never been dull. My hobbies include spending time outdoors, walking, playing sport, cycling and I also love spending time with family and friends.

My career has predominantly been spent in sales, marketing and Public Relation roles, before I joined the construction industry as a Community Liaison Manager, working for Balfour Beatty. I love the environment of construction and was therefore really excited to join the Hornsea 3 Project in January 2023 and be involved in something that is going to have such an enormously beneficial impact to the region I live in and the country as a whole.

It is difficult to describe 'a day in the life' as my role is so varied. No one day is ever the same, which keeps me on my toes and makes my job really interesting.

One of the most important elements of my role is developing strong, enduring relationships with all stakeholders involved with and affected by Hornsea 3. I am essentially the first point of contact for those who have concerns and working with the project team, I do my utmost to ensure everyone the project engages with feels like we are a 'safe pair of hands' to address the issues raised.

It has been really important for me to form a strong relationship with our principal contractor, VolkerFitzpatrick to ensure we always provide joined-up, cohesive communications to the communities we are working in. This means that we work closely together to ensure the community is updated in a timely and comprehensive way

about forthcoming works and that we address any concerns raised by residents and Parish Councils as soon as they arise. For this reason, we have developed a joint communications engagement plan with VolkerFitzpatrick to ensure effective and joined up updates and information are being provided to local communities.

VolkerFitzpatrick support me when meeting with local stakeholders, such as the local Parish Councils. VolkerFitzpatrick also has a dedicated CLO for the project and I work closely with her to support the schools in our region by talking to students about renewable energy, our project and the world of construction, as well as helping with careers advice and mock interviews.

Our region is vital for the offshore wind industry and Hornsea 3 is one of a series of windfarms that are currently planned off the North Norfolk Coast. This does mean that there is a degree of concern from residents in North Norfolk about the potential cumulative affects and disruption to their lives over the next few years from these projects. As a result, it is vitally important to Orsted that the project works in collaboration with other developers in the region, in particular those being planned by Vattenfall and Equinor. I am therefore in regular liaison with the CLOs on the other projects and we also support each other in as many events as possible. For example last month, we formed an East England Wind Section at the Norfolk Careers and Skills Festival and in June we will be all be hosting a Science, Technology, Engineering and Mathematics (STEM) Village at the Royal Norfolk Show. We also liaise closely with EEEGR (East of England Energy Group) and are looking forward to all meeting up together at EEEGR's Southern North Sea Conference next month.

To find out more about how we are working collaboratively with our partners, read the Collaborative Working section on page 7.

In conclusion, a typical day in my life is essentially all about building and maintaining strong relationships with a multitude of stakeholders to provide a strong communication line between the project and the local communities.

# Engaging with local communities

In addition to our Community Liaison Officer, we have a range of communication tools which allow you to follow the progress of the project, or to contact us with your questions. These include:

## Hornsea Three Project Website

We've updated our Hornsea 3 website which now includes a dedicated community engagement space. Here you can find links to our engagement activities on Hornsea 3 and information on our final stage of the Hornsea 3 Community Fund consultation events. We have also published the Hornsea 3 Community Information Events Summary Report and the Hornsea 3 Community Fund Consultation Summary Report available on our website [www.hornseaproject3.co.uk](http://www.hornseaproject3.co.uk).

## Communication Support Team

A Community Support Team is on hand to respond to any enquiries via direct email correspondence, and a dedicated freephone information line (taking calls and messages 24/7).

Email: [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk)

Telephone: **0800 158 2354**

## Quarterly Newsletters

Community newsletters will provide regular updates on the progress leading up to and during construction, including information on forthcoming activities, updates on community funding and insights into how we work. This newsletter marks the third edition of our quarterly cycle of newsletters, which will continue throughout the period of construction. Look out for our next newsletter in August, which will be made available online on our website. You can sign up to receive a digital copy directly to your inbox by emailing: [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk)

## Collaborative Working

Our collaboration with Equinor, Galliford Try and Vattenfall is an important part of delivering Hornsea 3. All developers are committed to working together in the development of offshore wind projects to ensure clear and effective communications are delivered to local communities and stakeholders we are working with. This means that we work closely together to ensure the community is updated in a timely and comprehensive way about forthcoming works and that we address any concerns raised by residents and Parish Councils as soon as they arise.

Due to the close proximity with the timing and location of Vattenfall's project, we have a joint communications engagement plan, which sets out how our two organisations will work together to keep local communities updated with developments on both projects.

## Outreach

Orsted is passionate about supporting skills, education and the future of the offshore wind industry in the UK. We are proud of our partnerships with schools in the local area, talking to students about Hornsea 3 and the importance of renewable energy. We have also provided careers advice and ran mock interviews. We will continue to support local schools, aiming to provide practical and technical skills that students will need to succeed in the local workplace.

Our underlying ambition with our outreach to schools and education institutes is twofold. Firstly, to introduce them to our exciting industry and the plethora of careers opportunities within it; secondly, to provide them with the opportunity to gain insights into our objectives as an organisation and an industry, hopefully inspiring them to share our ambition to create a world that runs entirely on green energy!

## Contact us

If you'd like to get in touch or follow the latest updates regarding Hornsea 3 and the wider Ørsted UK team, please visit our website or follow us on social media.



[community@hornsea3.co.uk](mailto:community@hornsea3.co.uk)



0800 158 2354



[www.hornseaproject3.co.uk](http://www.hornseaproject3.co.uk)



@ØrstedUK #HornseaProject3

© Ørsted 2023. All rights reserved. No parts of this publication may be reproduced by any means without prior written permission from Ørsted.

All graphics in this document are for illustrative purposes. Dates are based on available information and are subject to change.

This newsletter has been printed on recycled paper and when posted to individuals on request is sealed within biodegradable packaging. To further reduce the use of paper, Ørsted encourages those who wish to find out more about Hornsea Three to sign up to receive a digital copy.



[orsted.co.uk](http://orsted.co.uk)