

**Orsted**

Community  
Newsletter

February 2024



# Hornsea 3 Offshore Wind Farm

# Welcome to the latest community newsletter for Hornsea 3

We're delighted to be starting off 2024 on a high note. We announced our Final Investment Decision (FID) on Hornsea 3, the world's single largest offshore wind farm, at the end of December. Duncan Clark, Head of Ørsted UK & Ireland said: "Our decision to build Hornsea 3 is a vote of confidence in the UK market for offshore wind, as we continue to invest significantly in UK clean energy infrastructure and in the UK supply chain."

Hornsea 3 will make a significant contribution toward the UK Government's ambitious 2050 net-zero target. With a total capacity of 2.9 GW, it will be capable of generating enough green energy to power more than 3.3 million UK homes upon its targeted completion at the end of 2027. Our multi-billion-pound investment in the project will also benefit both the local and national UK economy through supply chain investment and jobs.

In this newsletter, we'll fill you in on how the project is progressing. We'll also introduce you to Lilly Dowe, the newest addition to our Community Relations Team. Thanks for reading and please do stay in touch with any questions.



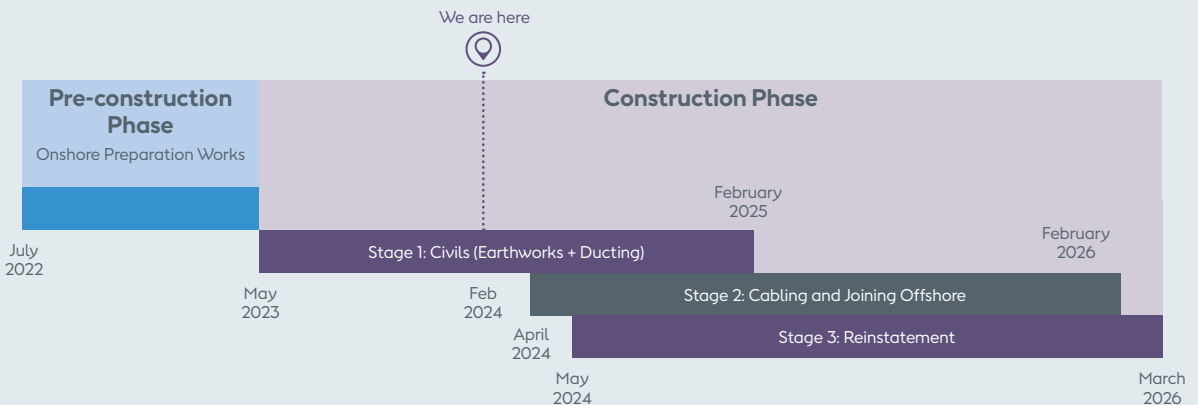
**Luke Bridgman**  
Project Director,  
Hornsea 3



# Project updates

Now that we've taken Final Investment Decision on Hornsea 3, in order to connect the clean electricity generated offshore by the project to the National Grid, and onward to millions of UK homes, we have to lay onshore cables and build an onshore substation.

The timeline below provides an overview of where we are with our construction works against the wider construction programme.



## Civil works

We have installed access points for our workers to enter into our work sites and are working on pre-construction drainage and installation of cable ducts. We are pleased with the progress made so far and will continue with this work through 2024.

## Preparation for onshore cable installation and jointing

In April 2024, we will start work related to the onshore cable installation route and jointing activities. This will involve constructing approximately 50 joint bays, which are pits in the ground from which the cables are pulled from and/or joined with each other.

As the cable installation works are being undertaken from north to south, starting in Weybourne working towards Swardeston, we plan to start reinstatement activities from early summer

2024. Reinstatement activity means returning the land to its original condition. That work will include removing fencing, re-levelling topsoil, removing temporary access points used for construction vehicles to access sites, and re-seeding grass or plants where necessary.

## Onshore substation

Onshore substations play a key role in wind power – they connect the electricity supplied from the offshore wind farm to the National Grid. We have started work at our onshore substation near Swardeston. Hitachi Energy is the principal contractor for the construction of the onshore substation, which has already had electrical equipment installed around the site to power new site offices and working areas. Some earthworks and landscaping of the site have also begun as part of the construction of other infrastructure on the site.

## Movement of abnormal loads

From February to December 2024, large vehicles will be transporting abnormal loads from Lincolnshire to the Hornsea 3 Oulton Construction Compound in Norfolk. The abnormal loads will then be transported from the Oulton Construction Compound via pre-designated routes, in line with the Hornsea Three Construction Traffic Management Plan, to the construction sites of the Hornsea 3 project. The Construction Traffic Management Plan can be found on the Application Documents section on the Hornsea 3 website. If you have any queries, please do get in touch with the Community Relations Team, who will be happy to assist.

## Community Benefit Fund coming

We are delighted to confirm that as a result of our positive final investment decision, the Hornsea 3 Community Fund will be launching soon and will be open to applications. Ørsted has committed £700,000 a year for an initial 10-year period, with applications open for submission all year round. Once launched you can find out if your project is eligible for a grant and how to apply, by visiting our funds administrator GrantScape's website or contacting them on 01908 247630 to speak with a member of their team about your project.



Our teams have already worked a total of **250,000 person hours** since we started in July 2022.



We have an average of **100 people on site** during the working day.



We have had **no accidents or lost time injuries** during this time.



We have installed **over 6 km of HV ducting** out of a total of 51 km.

# Day in the life – Lilly Dowe, Community Liaison Officer

At Ørsted, 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.

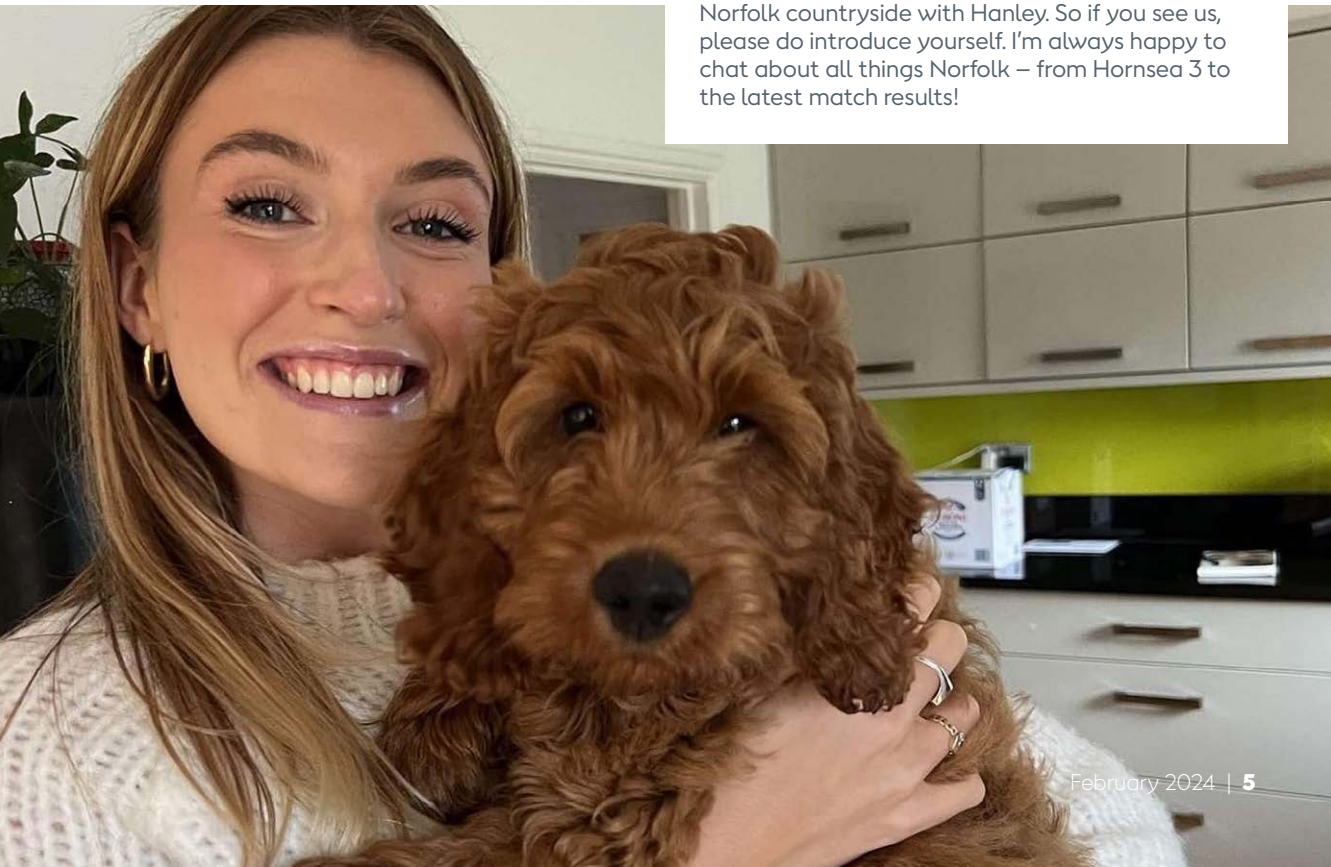
We want to highlight some of the people carrying out key roles within our organisation. In this edition, we are exploring the work of our Community Liaison Officer Lilly Dowe:

My name is Lilly and I am a Community Liaison Officer for Hornsea 3. I just started working for Ørsted this winter, but I have been working on Hornsea 3 for over a year. I previously worked for VolkerFitzpatrick, the principal contractor for the project, in the same role.

I am responsible for engaging with local communities and making sure people are up-to-date on all the latest developments. As a local resident who grew up in Norfolk, I consider this area home and the local community neighbours. So I am passionate about keeping people informed and involved in the project.

My day consists of dealing with general enquiries, liaising with the construction team, and making sure we are notifying local stakeholders and communities of upcoming works. I've also been exploring new ways for us to engage with local residents. I.e: One of my priorities is to get out on site as much as possible, to make sure I have a clear understanding of what's going on, so I can update residents in the most efficient way possible.

I have a gorgeous red fox Labrador named "Hanley" (as you can tell, I'm a Norwich City fan). I can often be found walking and exploring the beautiful Norfolk countryside with Hanley. So if you see us, please do introduce yourself. I'm always happy to chat about all things Norfolk – from Hornsea 3 to the latest match results!





## Collaborative Working

Our collaboration with other developers working within Norfolk is an important part of delivering Hornsea 3. All developers are committed to working together in the development of offshore wind projects. This ensures clear and effective communications are delivered to local communities and the stakeholders we are working with. We were very pleased to host this collaborative meeting for the first time at the Hornsea 3 office in November 2023 with Equinor, Vattenfall, and Murphys. We will continue to meet regularly as the project progresses. Our next meeting is due to take place during spring 2024.

# Where is the Hornsea 3 offshore wind farm project?



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

Hornsea 3 was awarded a Contract for Difference (CfD) in July 2022.

With a capacity of 2.9 gigawatts (GW), Hornsea 3 will be capable of producing enough low-cost, clean, renewable electricity to power over 3.3 million UK homes.

Once Hornsea 3 is operational, Ørsted's Hornsea zone – comprising Hornsea 1, 2 and 3 – will have a total capacity of over 5 GW and will be the world's largest offshore wind zone.

A Final Investment Decision for Hornsea 3 was announced at the end of December 2023.

# Engaging with local communities

We have a range of communication tools which allow you to follow the progress of the project. We encourage you to use these channels to share your feedback on our construction activities or to contact us with your questions.

## Hornsea 3 Project Website

Our Hornsea 3 website includes a dedicated community engagement page. Here you can find links to our engagement activities on Hornsea 3. We have also published the Hornsea 3 Community Information Events Summary Report and the Hornsea 3 Community Fund Consultation Summary Report.

## Communication Relations Team

A Community Relations Team, which includes our Community Liaison Officers, Dereth Morgan and Lilly Dowe, are on hand to respond to any enquiries via direct email correspondence or phone. The free telephone line is open between the hours of 9 a.m. and 5:30 p.m., however you can leave a voicemail outside of these times and a member of the project team will get back to you. Email: [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk) Telephone: 0800 158 2354

## Information Events

We are planning to hold additional events in the local community throughout 2024. Some ideas we have for events include sharing more information about our Community Benefit Fund, a discussion around our commitment to biodiversity and how we protect the natural environment in the areas where we work, or showcasing some of the archaeological finds we've come across in the course of our project. If you would be interested in attending an event on any of those issues, or if you have other event ideas, please email our Community Relations team at: [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk).

## Construction Briefings

We are committed to providing stakeholders located close to or with an interest in our construction activities with advanced information and updates before these activities commence. We are now implementing an additional channel of communication in the form of Construction Briefings which we are offering to stakeholders located close to construction activities. If you would be interested in receiving these briefings, then please contact our Community Relations Team on [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk) or call us on 0800 158 2354.

## Supply Chain

Ørsted is proud to have been constructing and operating offshore wind projects in the UK for over 15 years. During this time, we have built up close relationships with suppliers from across the UK who have helped us to deliver these significant infrastructure projects. We are always keen to connect with suppliers who can help deliver our projects. If you would like to register your interest, please visit the Ørsted Procurement Portal.

## Quarterly Newsletters

If you would like to get our quarterly newsletters delivered straight to your inbox, please sign up by emailing: [community@hornsea3.co.uk](mailto:community@hornsea3.co.uk)

## 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)



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