Ørsted in the UK

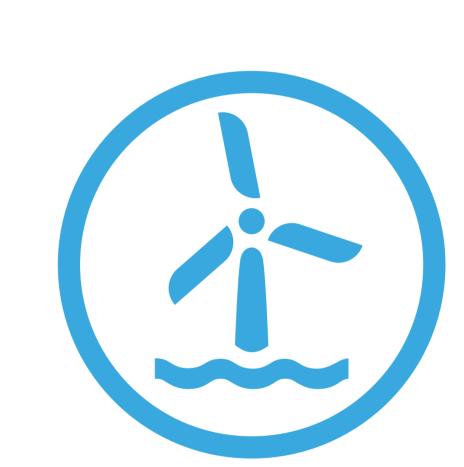
Hornsed 4

The UK has world-leading capabilities in offshore wind. By 2030, one third of British electricity is set to be produced by offshore wind power and Ørsted is at the forefront of this green energy revolution, supporting the UK government's commitment to reach net zero carbon emissions by 2050.

Yorkshire and the Humber sits at the heart of our development strategy. If Hornsea Four is granted consent for development, the region will benefit from associated job creation, training opportunities and economic growth.



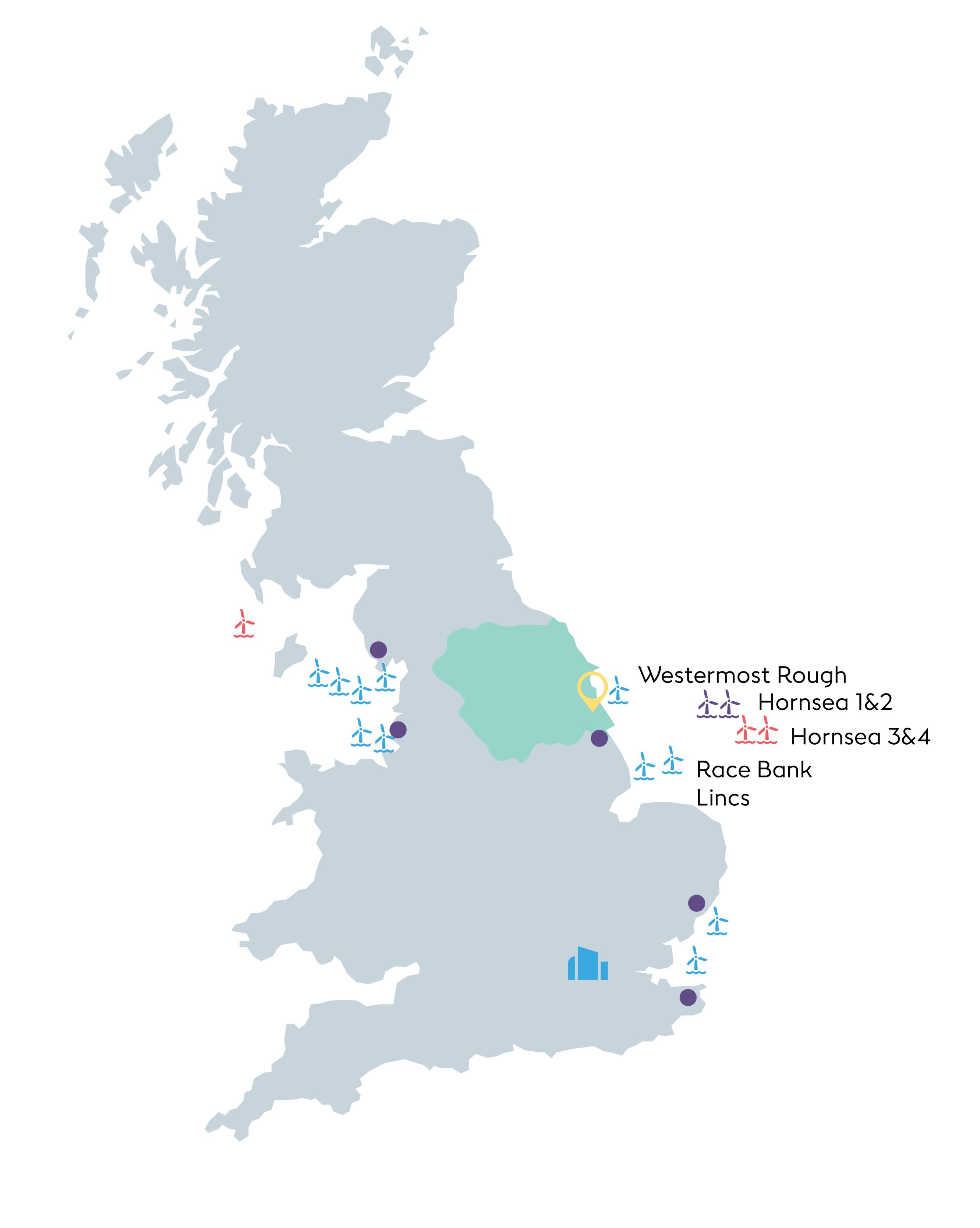
Globally, we have built enough offshore wind farms to power 9.5 million people. By 2025, our ambition is to power 30 million people with offshore wind.



We have invested £8 billion building offshore wind farms in the UK, and we are investing a further £4 billion by 2020.



The offshore wind sector deal will see industry invest £250 million to develop the UK supply chain.



London office

East Coast Hub

Yorkshire and Humber Region

Wind power in operation

Wind power under construction

Wind power in development



We are committed to identifying opportunities for local businesses to access the supply chain for Hornsea Four.



We have established the world's largest Operations and Maintenance base in Grimsby, our £14 million East Coast Hub. Over 350 jobs will be based here.



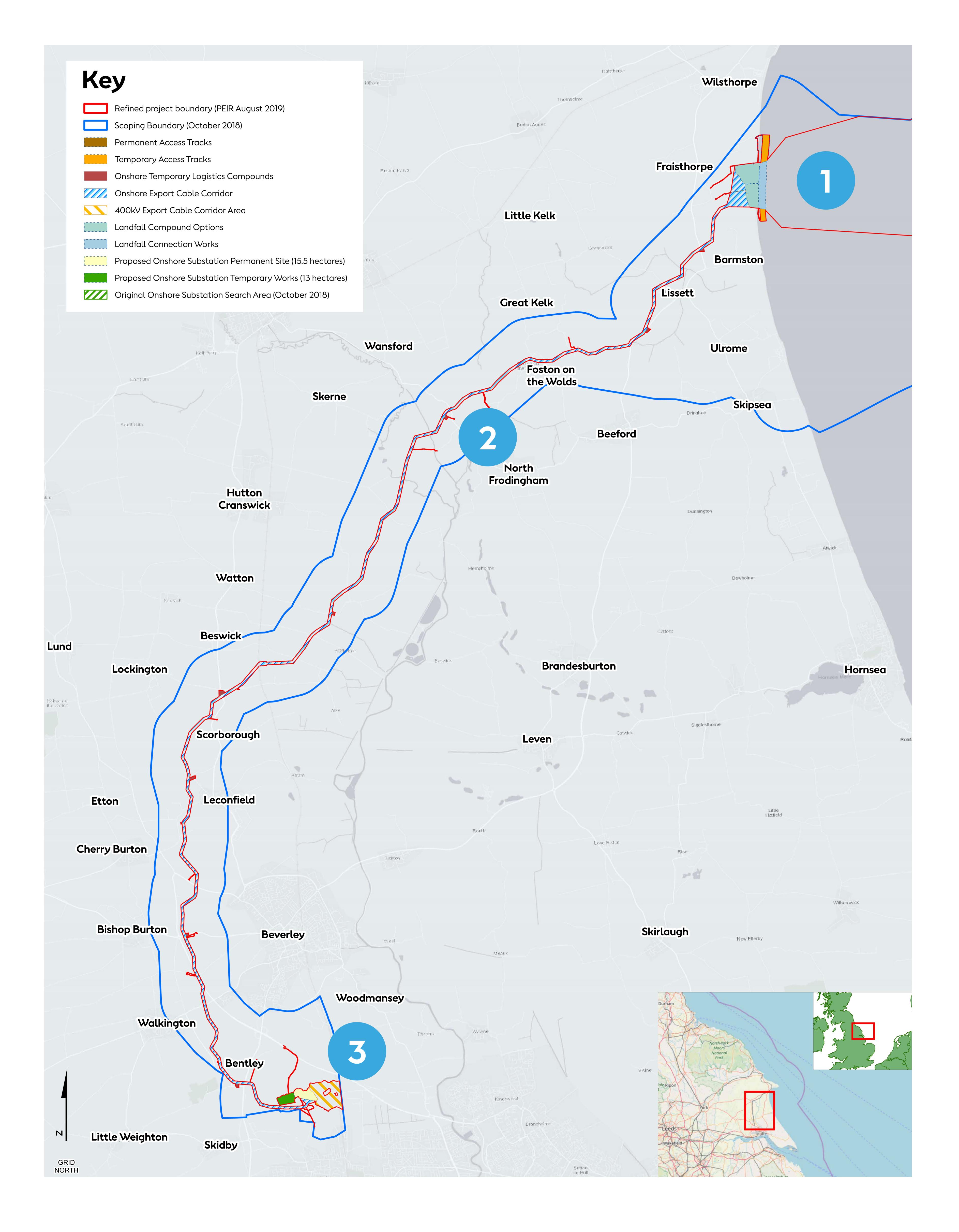
 Operations and Maintenance Base
We will work with the Humber Local Enterprise Partnership (LEP), Local Authorities and local education providers to maximise access to job opportunities for Hornsea Four.

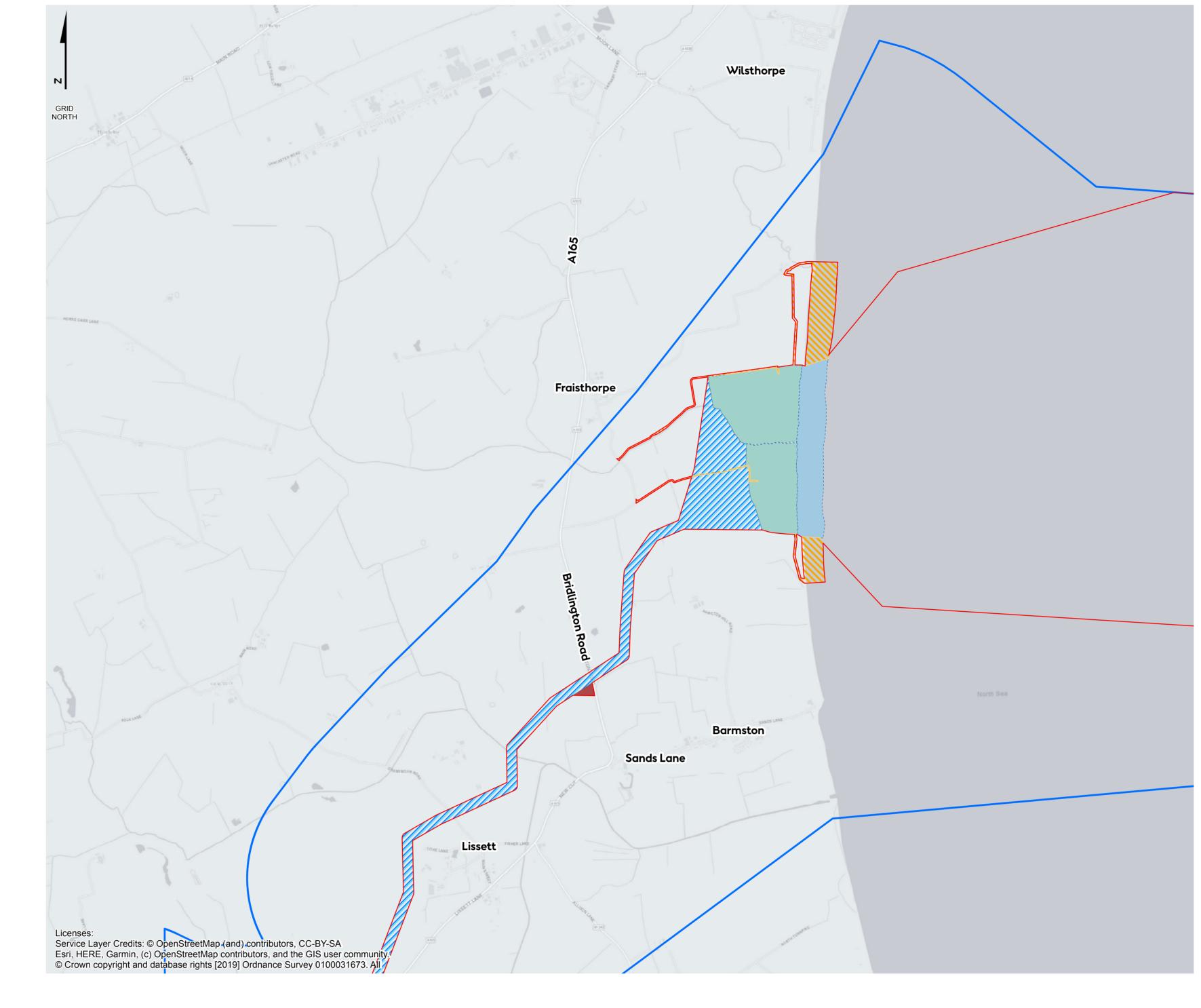


Our onshore proposals

Hornsed 4

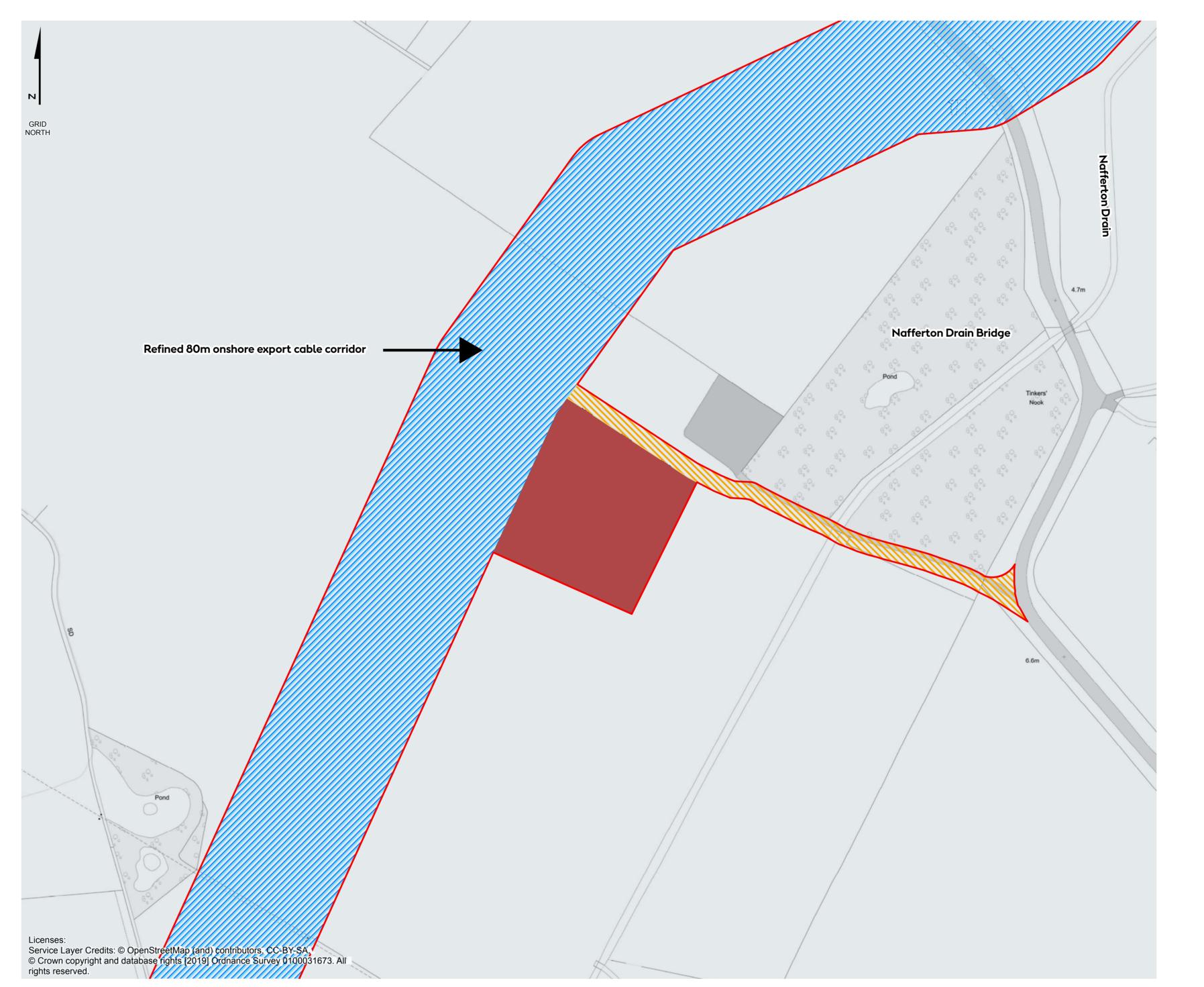
We have gained valuable feedback from engaging with local communities and stakeholders. This has helped us to refine our onshore proposals for our underground export cable corridor, onshore substation site and two landfall sites.





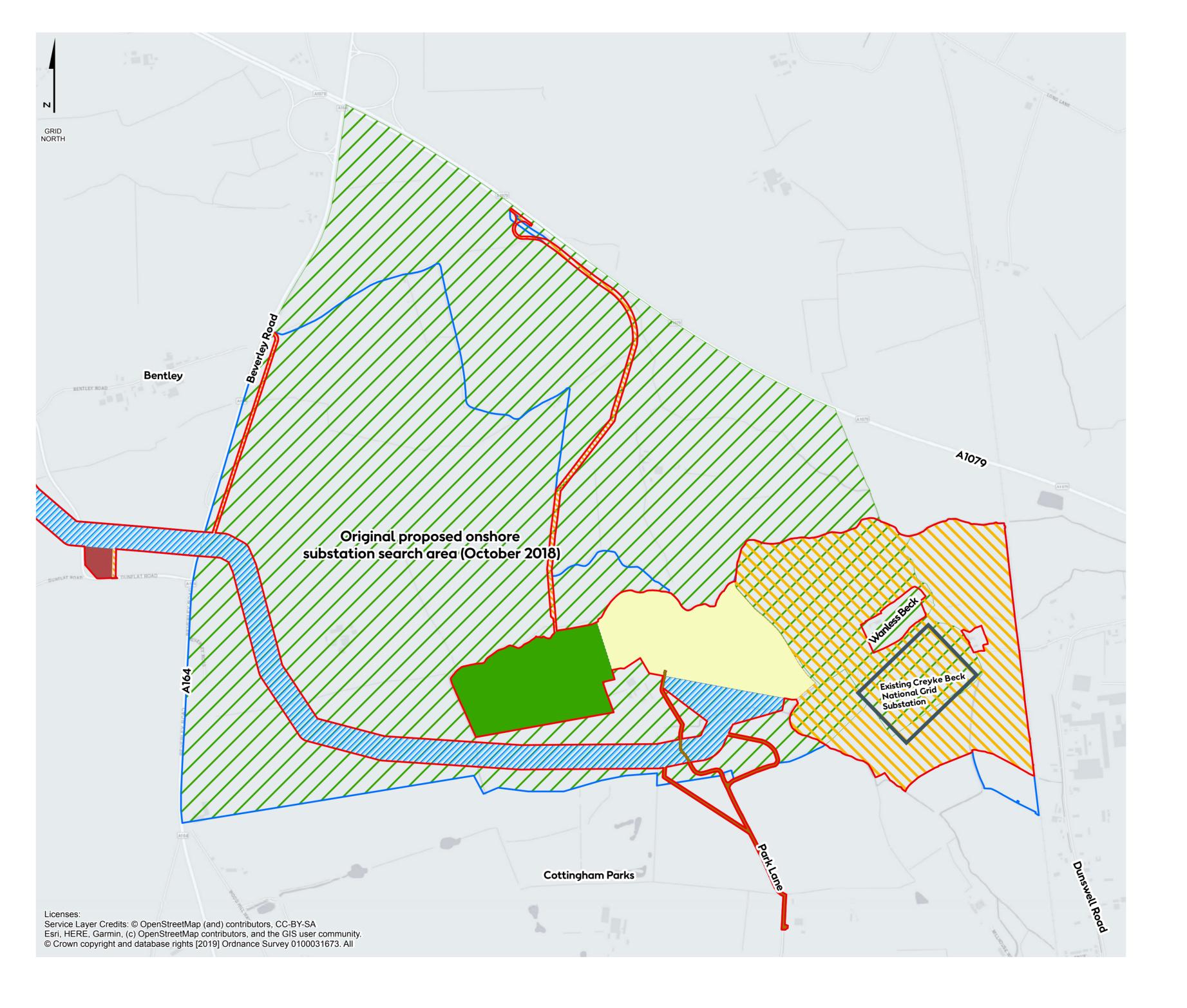


We are consulting on two landfall sites assessed in our Preliminary Environmental Information Report and located near Fraisthorpe, one of which will be taken forward as part of our DCO application.



Temporary logistics compounds

Onshore temporary logistics compounds are required along the cable corridor to store materials, plant and staff facilities and will be removed post-construction.



Proposed onshore substation

We have selected a site within the original onshore substation search area, which was presented in October 2018.

The onshore substation and Energy Balancing Infrastructure could be up to 25m in height and may require an area of up to 155,000m² (15.5 hectares).

As part of our DCO application, we will apply for an 80m wide onshore export cable corridor. The cables will run underground from our proposed landfall near Fraisthorpe for approximately 40 km, before connecting into the existing Creyke Beck National Grid Substation.

