



Ørsted's Biodiversity Programme

Our vision of Net Positive Offshore Energy

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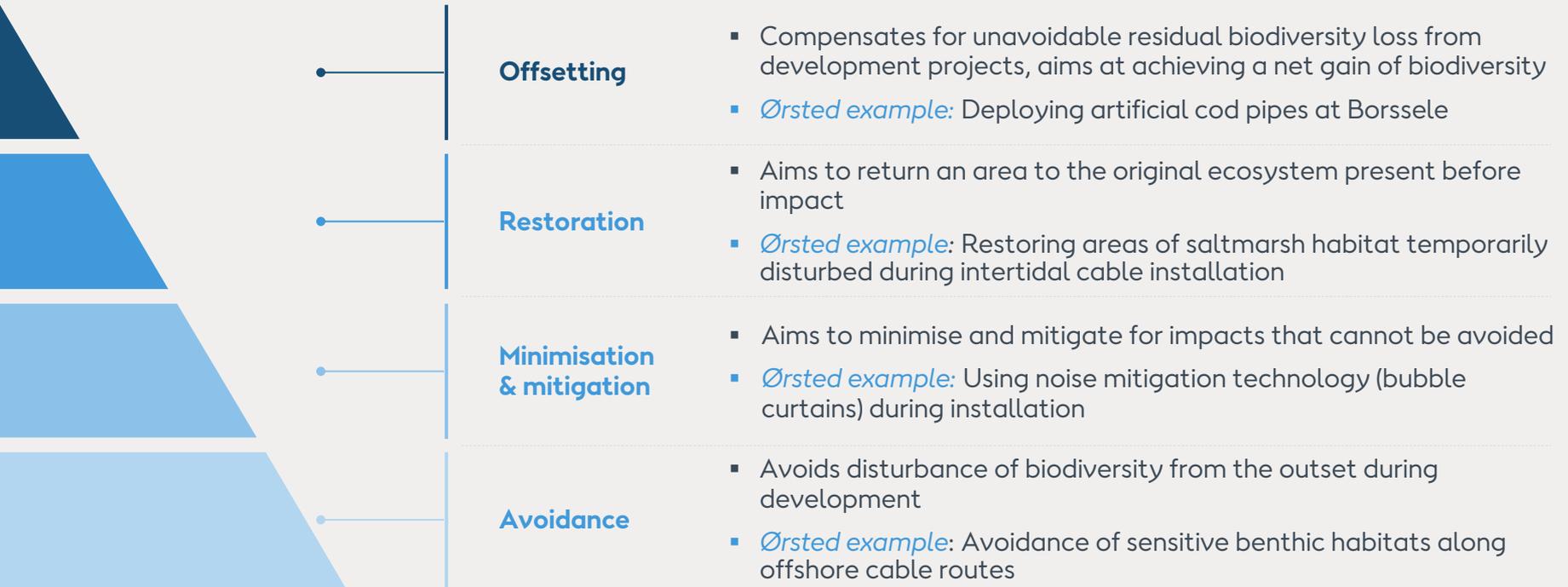
October 19th 2022

Our biodiversity ambition

As part of Ørsted's new 2030 strategy, the company has set **the ambition to deliver net-positive biodiversity impact in all renewable energy projects it commissions from 2030**, strengthening the green energy build-out in balance with nature



The mitigation hierarchy is core to the way we work



2030 Ambition and we've already started



Borkum Riffgrund 2

Bubble curtains were deployed during installation of the monopile foundations, **helping protect marine wildlife**

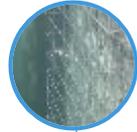
2018

2020

Installation of four **purpose-built cod artificial reefs** to improve habitat



Borssele



Collaboration with WWF to install **10 biohuts** at Port of Grenaa to shelter to juvenile fish

2021

As part of their DCO, Ørsted's Hornsea 4 project has committed to **restore 30 Ha of seagrass beds – one of the largest such projects in the world**



Hornsea 4



Launched global ambition for **Net Positive Impact** on biodiversity at all projects commissioned from 2030

2022

Ørsted and WWF Denmark have deployed 12 **3D-printed reef structures** on the seabed in the Kattegat



Anholt



Ørsted announced **£2.8m seascape restoration project** in the Humber estuary in the UK

An aerial photograph of a turbulent ocean with deep blue and teal water and white, frothy waves. The text "Thank you" is centered in the middle of the image in a white, sans-serif font.

Thank you

The challenges in achieving our ambition



Understanding our current biodiversity footprint and how this can be measured



Delivering net positive in dynamic marine ecosystems



Increase in initial investment



Managing stakeholder expectations and views in the multiple markets we operate



Adapting to the changing policy landscape



Potential conflict with other sea users

How we'll go about meeting our net positive ambition by 2030

