

Co-Existence in a Crowded Marine Space

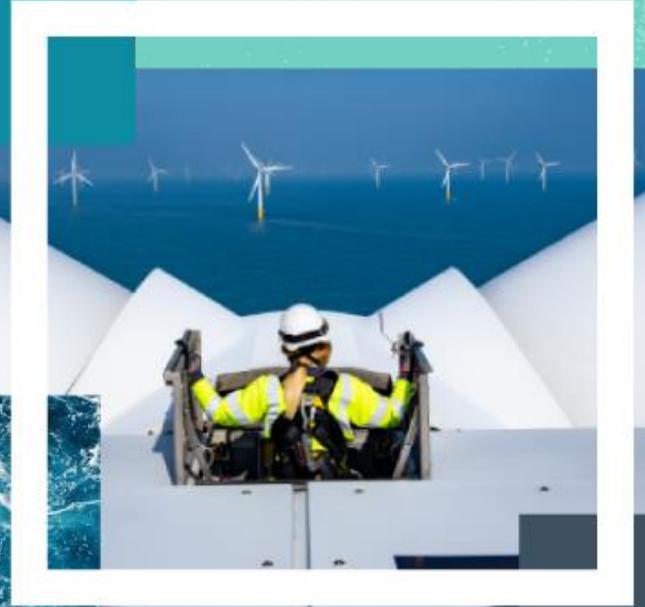
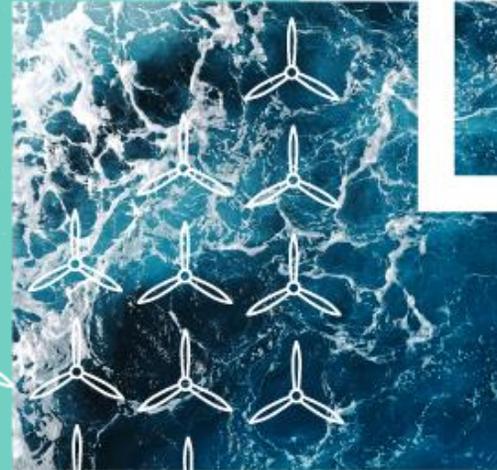
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ALL-ENERGY

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As we build out more offshore, fisheries is an issue the offshore wind industry can't ignore

Overview

- Crowded Oceans
- Offshore Wind & Fisheries – setting the scene
- SSER – co-existence strategy and principals – how to be a better neighbour
- A uniformed approach across OSW industry
- Collaborative approach to Net Zero
- Guided by Nature

Crowded Oceans

Competition for marine space

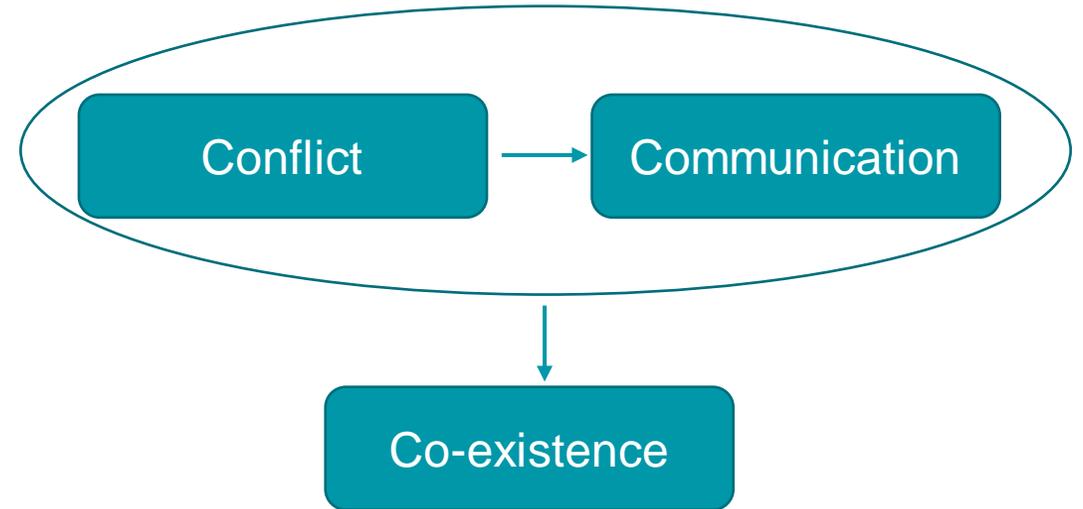
- No space left on land.
- Rapid expansion of marine activity >10yrs.
- Environmental conservation (MPA/MCZ's, HPMA's); Aquaculture; OSW
- Major receptor – fisheries
- Major focal point currently
- How can we make this interface work - Co-existence?



OSW & Fisheries – Setting the scene

Background and lessons learned

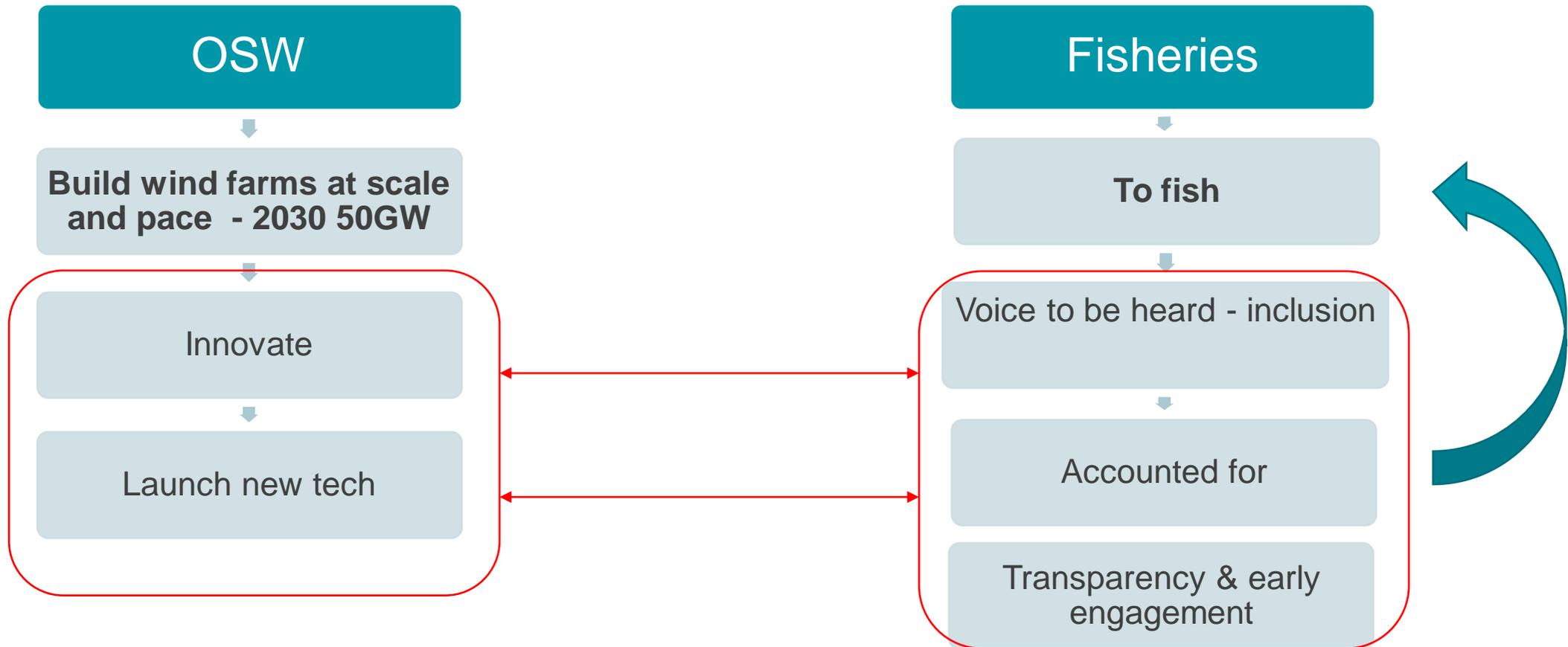
- Gov. Net Zero targets and ambitions – OSW backbone – ‘*Just build it*’.
- Lack of acknowledgment for capturing fisheries within developments – overlooked.
- Lack of understanding of the fisheries sector – dynamics, socioeconomics etc.



“ **The single biggest problem with communication is the illusion it has taken place**” – George Bernard Shaw

OSW & Fisheries – Setting the scene

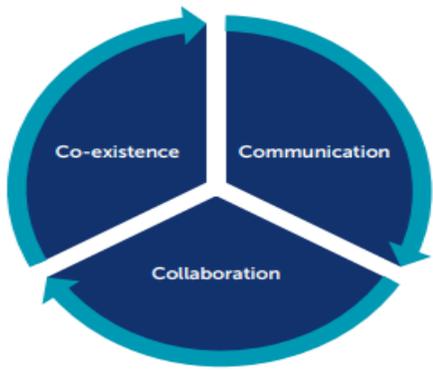
What both sectors want?



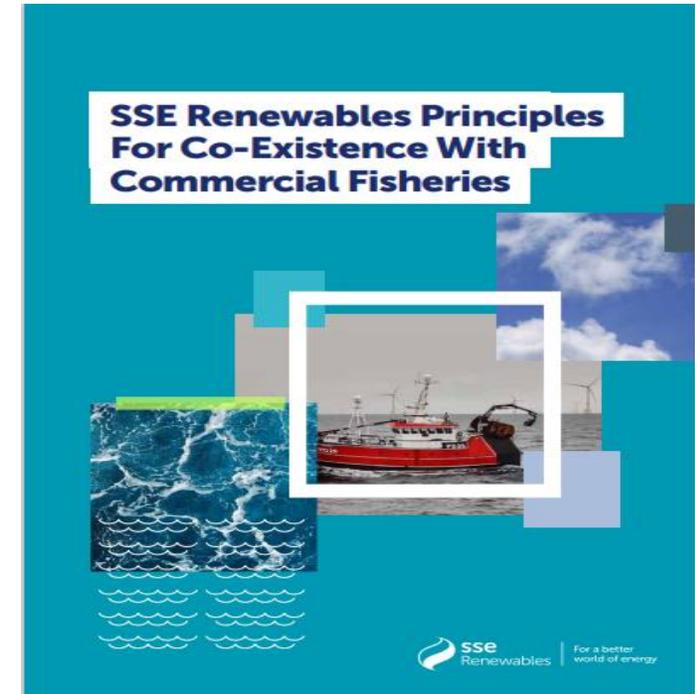
SSER – co-existence strategy and principals

How to be a better neighbour

- Align our operations under a holistic, cohesive and consistent strategic framework for working with fisheries.
- Operations built on a framework that addresses the fisheries sector viewpoints – Listen, Learn, Adapt.
- Publication of internal fisheries strategy – UK Jan 2023 / IRE – Feb 2023.



Ambition: Synergetic approach to co-existing by working transparently, fairly and constructively



“When we know, fishers will know”

A uniformed approach across OSW industry

The need to co-exist

- Two most pressing global priorities - Sustainable Food Security and Energy Security. One cannot come at the cost of the other.
 - If we are to decarbonize the world using our oceans, we must ensure we safeguard the need of our fisheries sector for future generation.
 - Effective OSW development and deployment
 - Floating Offshore Wind
 - Decommissioning initiatives
 - Innovation and tech.
 - INTOG
 - Science & research
- 

Collaborative approach to Net Zero

Solutions

- A more empathic and inclusive approach to fisheries from OSW industry, and acceptance from fisheries that global net zero targets require OSW development at scale and pace.
- OSW is a new venture – promote synergy and co-creation
- Willingness to listen and learn, compromise, understand each other's viewpoints and acknowledge our differences
- **We stand a far better chance of success if we want to work together, rather than feeling like we should.**



Guided by Nature

Co-existence

- **Co-existence:** “*The state of being together in the same place at the same time*” – Oxford Dictionary
- **Niche Differentiation** – How species use their resources differently to drive co-existence in nature.

Resource partitioning - stabilizing mechanism of co-existence theory - reduce the overlap between their niches

- The niche can only be understood in light of species interactions



Thank you

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