14-16 November 2023 | Gothenburg, SE

Key results and impacts of UNITED pilots

Moderator: Tim Staufenberger, FuE GmbH Kiel

THEME: UNITED final event







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Agenda

HALL 1 What have we achieved? Key results and impacts of UNITED pilots

This workshop will present primary findings and insights from 5 real world UNITED pilot projects. Attendees will be introduced to the main challenges and results associated with planning and offshore operations. Would you like to know what concrete impacts the pilots have achieved? Join us in an interactive Q&A session at this workshop and ask your question!

16.30 - 16.40	Intro to the session, Moderator: Tim Staufenberger - FuE-Zentrum FH Kiel GmbH
16.40 - 18.00	Brief presentations and a SLIDO Q&A session with the audience: 1. From UNITED to ULTFARMS, lessons learnt. Key lessons from the Belgium pilot Annelies Declercq and Jessica Knoop, Ghent University 2. Seaweed farming in collaboration with offshore wind and solar - Key lessons from the Dutch pilot Zinzi Reimert, The North Sea Farmers 3. Seaweed and mussels farming close to the wind farm 80km offshore - Key lessons from the German pilot Eva Strothotte, FuE-Zentrum FH Kiel GmbH 4. Boat tour to the offshore wind farm - Key lessons from the Danish pilot Hans Chr Sørensen, SPOK 5. Aquaculture and diving - Key lessons from the Greek pilot Evaggelia Labrakopoulou, WINGS ICT
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UNITED

'Multi-Use offshore platforms demonstrators for boost Ing costeffecTive and Eco-friendly proDuction in sustainable marine activities'

1st Mission Arena: What have we achieved – key results and impacts of UNITED pilots

KEY FACTS

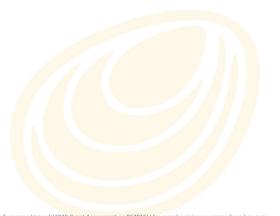
DURATION 4 years (2020 - 2023)

26 **PARTNERS** **BLUE ECONOMY SECTORS**

PILOTS

REGIONAL SEAS

ADVISORS





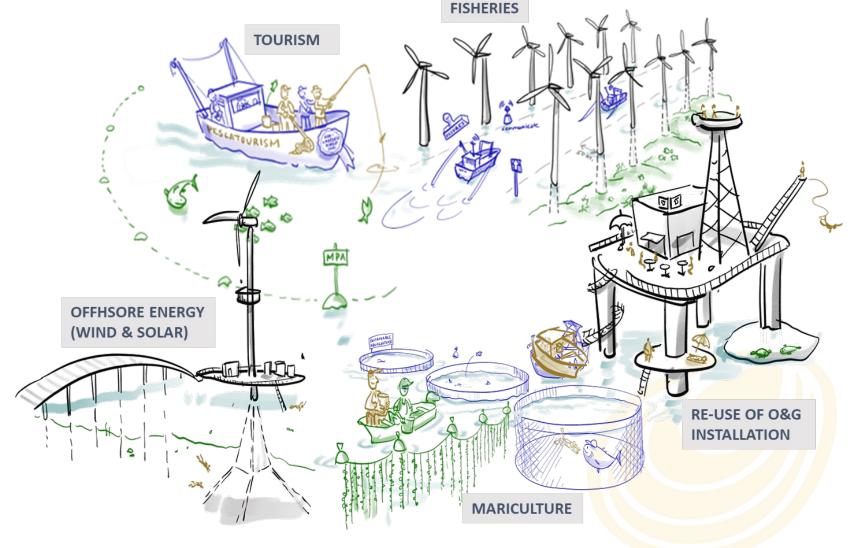
The Multi-Use Concept

Reduced Demand For Space For All Interests

Environmental Benefits

Socio-Economic Synergies

Efficiency and Cost Reductions





Key research pillars

Environment: cumulative environmental impact assessment of multi-use

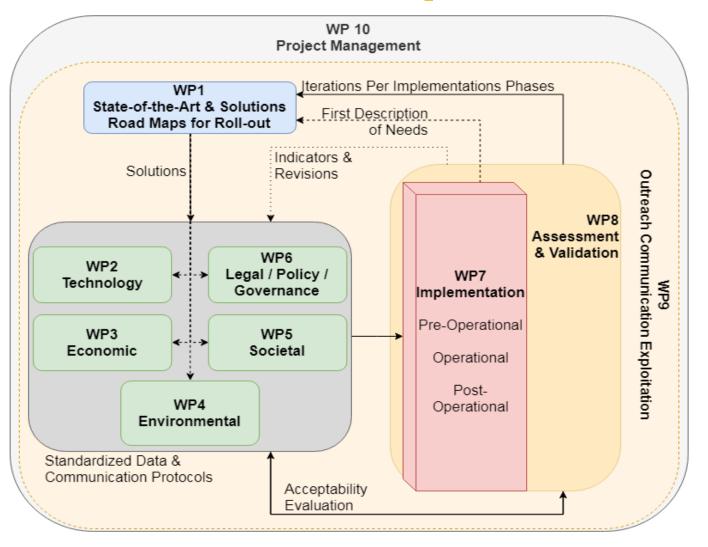
Technology: synchronization of multiple operations and maintenance systems, and improvements in current **design**, **safety** and infrastructure set-ups for multi-use

Economics: Insurance issues, profitability & threshold to **finance & investment** pay off, risk & health impact on business, as well as **economic sustainability**.

Society: assessing and addressing societal concerns and perception of multi-use; improving skills and competences for multi-use application.

Legal-Policy-Governance: health safety and liability; permitting of multi-use; dialogue with public authorities that share responsibility for issuing **permits**.

The Concept





PILOTS





Tweeting about multi-use? Mention UNITED in your Tweets!



#H2020United @H2020United

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Sign up for our newsletter: https://www.h2020united.eu/NEWS



SLIDO

Please ask your questions via Slido









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