

What Future for the Blue Economy?

Webinar

27 October 2020

DG MARE, European Commission

EU Blue Economy in 2020



AQUACULTURE COASTAL TOURISM MARINE MARITIME TRACTION OF TRANSPORT OIL AND GAS BIOECONOMY DESALINATION **BLUE ECONOMY** MARINE OCEAN OFFSHORE WIND SHARED INFRASTRUCTURE USE OF

What is the blue economy?

All economic activities related to oceans, seas and coasts.

Blue economy covers a wide range of interlinked established and emerging sectors.



The seven established ESTABLISHED SECTORS OCEAN ENERGY 2009. GVA €218 MARITIME DEFENCE of all global – wave & tidal – +18% energy in EU waters compared BLUE to 2009. BIOECONOMY compand to 2009. **EMPLOYMENT** TOTAL TURNOVER 177 000 (direct and indirect) €350 people MILLION Defined as an emerging sector because data for it are currently emerging HIGHEST GROWTH compared to 2017 Planting offshore wind Hydrogen generation **BLUE ENERGY EMERGING** SECTOR indudes Tidal energy Ploeting solar photovoltaic energy (FPV) Wave energy 2007 **EMPLOYMENT** 2008 2009 OCEAN ENERGY DESALINATION 2010 +20% +14% TOTAL 2011 520m of €520 2012 contracted investments million 2013 from 2019-2024. 2014 €420 **EMPLOYMENT** 2015 million 2016 2017 2018 Offshore wind energy 50 persons in 2009 4600 (production and terraminators) 200 300 400 100 Port activities EU R&D expenditure on ocean energy



Link to the 2020 blue economy report



A new approach for a sustainable blue economy



The EU maritime policy

From purely sectoral policies...

- Common fisheries policy
- Maritime transport policy
- etc

To integrated maritime policy

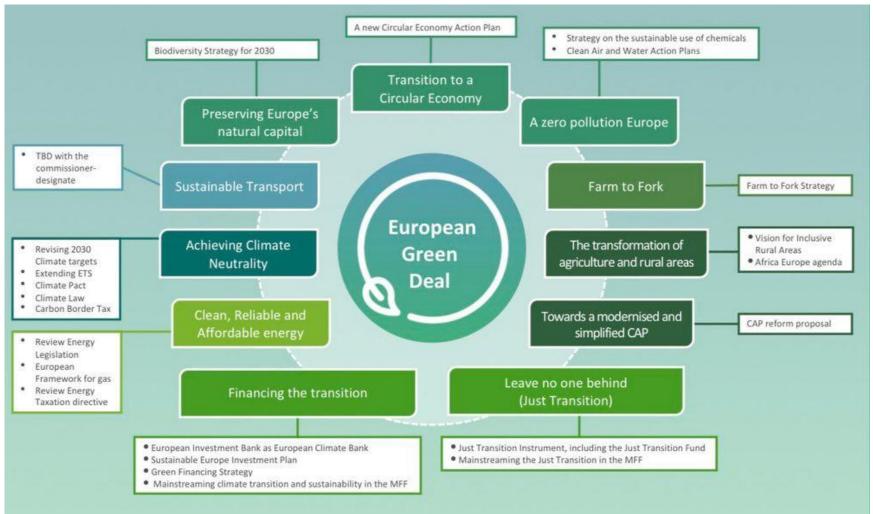
- Communication 2007
- Marine Framework Strategy Directive (2008)
- Maritime spatial planning directive (2014)

From blue growth...

 Communication 2012:
5 economic sectors with high potential for growth and jobs to sustainable blue economy



The European Green Deal





Von der Leyen Commission's Priorities

European Green deal





Recovering from COVID-19

- COVID-19 = Game-changer:
 - Impacted all sectors and all countries but in different ways
 - Highlighted structural weaknesses and raised the question of strategic autonomy
 - But also an opportunity to accelerate green and digital transition
- Next generation EU and next Multiannual Financial Framework
 - Ongoing work on national Recovery and Resilience plans and operational programmes
 - How to make sure that Blue economy benefits from these instruments?

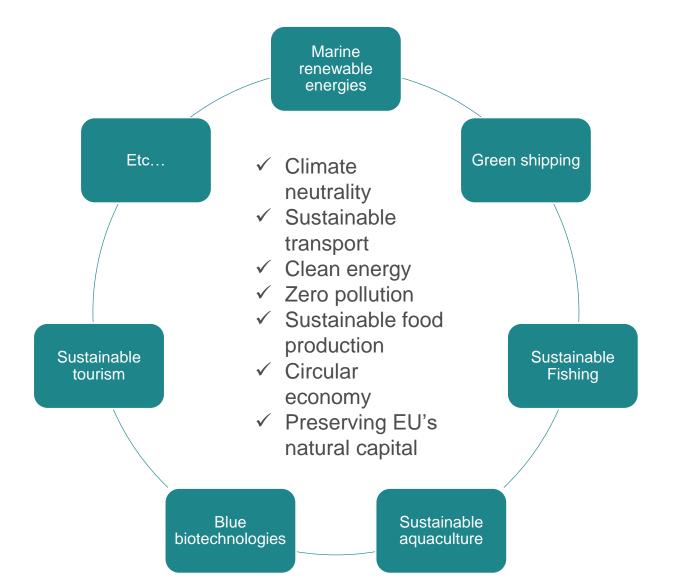


What is sustainable blue economy?





Translating the EGD priorities accross sectors





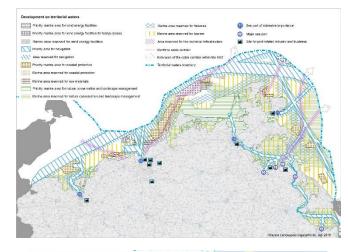


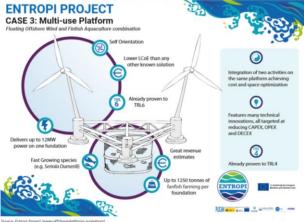


Commission

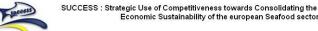
Doing things differently

- How to further use nature based solutions?
- How to develop integrated approaches to reduce negative externalities?
- How to push for cross sectoral partnerships?
- How to promote sustainability in blue value chains?









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Fostering the digital transformation

Opportunities

- Data management
- Traceability
- Control and surveillance
- Automation
- E-administration









Challenges

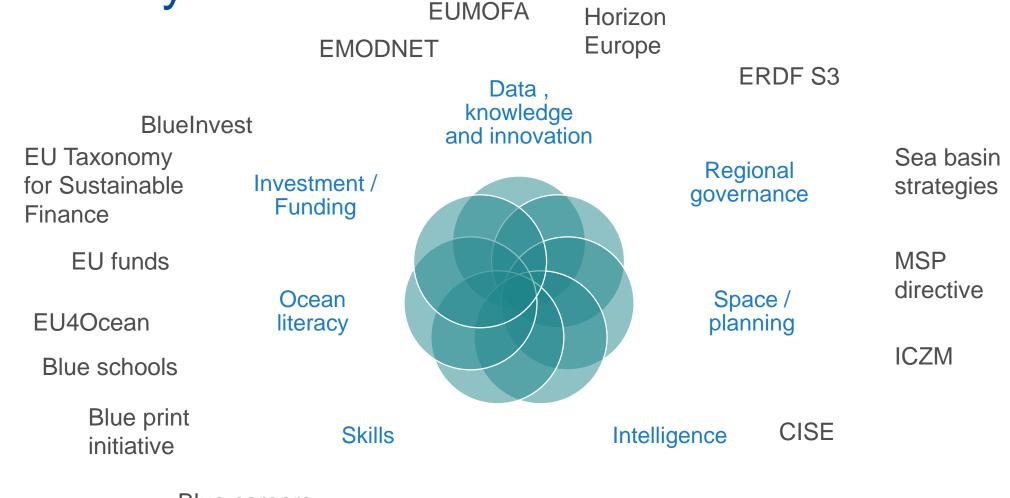
- Dependence on technologies
- Cyber security vulnerability
- Data protection
- Cost

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How to support transition to sustainable blue economy?



Blue careers EUMSS programme Remote Electronic

Monitoring systems



Have your say!





For further inputs:

The recording of this meeting will be available on web streaming:

https://webcast.ec.europa.eu/sustainable-blue-economy-launch-of-the-stakeholder-consultation

Provide feedback on the roadmap

https://ec.europa.eu/info/law/better-regulation/have-your-say/initiatives/12659-Green-Recovery-for-the-Blue-Economy-tentative- or

- >Send written contributions to MARE-A3-SBE@ec.europa.eu
- ➤ By when? 7 December 2020



Thank you



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