

Communication on a new approach for a sustainable blue economy in the EU *Implications for skills*

EUSAIR Workshop – 9 July 2021

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What is the blue economy?



The blue economy in the EU

All economic activities related to oceans, seas and coasts.

The blue economy covers a wide range of interlinked sectors, both established and emerging.



MARITIME

OCEAN

MARINE

TRACTION OF

COMMON

BLUE ECONOMY

FFSHORE WIND

4,5M direct jobs





Why do we need a new approach for a sustainable blue econony in the EU?



A new context

- 1. The **2030 Agenda** and the **European Green Deal** call for a sustainable transformation of the EU's economy and the blue economy is no exception;
- « There is no green without blue »: the blue economy is part of the solution; we need to look at oceans to achieve the EGD objectives;
- 3. Transitioning to sustainable blue economy can contribute to the **recovery** of the sectors affected by the COVID crisis and bring more resilience;
- 4. Such a major shift call for joint efforts accross the different blue economy sectors and accross the EU.









What is the communication about?



Setting a coherent and coordinated vision for blue economy

- The communication:
- identifies concrete desirable transformations in the different sectors of the Blue economy that could guide public and private initiatives;
- sets directions in which the Commission proposes to intensify efforts, mobilizing <u>all</u> its policies and instruments;
- complements the other important initiatives of the Commission such as the smart mobility strategy, the zero pollution action plan, the strategy for plastic and so on by proposing a <u>holistic approach</u>.



What do we mean by <u>sustainable</u> blue economy?

Sustainable blue economy is at the intersection of 3 concepts:





Transforming the blue economy value chains

Decarbonisation

- -Explore the full potential of offshore renewable energy
- -Transition to zero emission vessels
- Transform ports in hubs for sustainable development

Etc...

Biodiversity and coastal resilience

- -Protect and restore coastal and marine ecosystems
- -Invest in naturebased solutions
- -Value natural capital by promoting sustainable tourism Etc...

Responsible food systems

- Meet the CFP sustainability standards
- -Implement the strategic aquaculture guidelines
- -Invest in macro and micro algae

Etc...

Circularity

- Get rid of macroplastics
- Invest in circular design of fishing gears
- Develop recycling facilities for ships, recreational boats, offshore platforms and wind farms

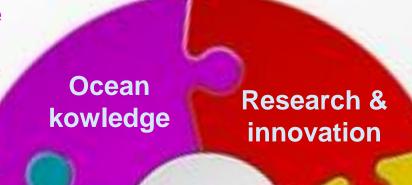
Etc...

European Commission

For examples: <u>Euronews ocean videos</u>

Setting the right conditions

- Ocean observation initiative
- Expanded Corpernicus marine service
- Blue observatory on economic data
- Skills partnerships
- Dedicated calls for proposal on blue careers and women in blue economy
- Working conditions (ILO/IMO)
 - Taxonomy / Sustainable Blue Economy Finance Initiative
 - BlueInvest Platform and equity fund; EIB /EIF
 - ESIF (incl. EMFAF) and RRF



Blue skills

Investment

Maritime

security

- European partnership for a climate-neutral, sustainable and productive blue economy
- Candidate mission « Healthy oceans, seas, coastal and inland waters »
 Smart specialisation

- EU maritime security stategy
- Coastguard cooperation
- CISE operational phase



SKILLS:

- ERASMUS: Blueprint on Maritime technologies, MATES project → extract skilling strategy for offshore renewables sector and shipbuilding / INPUT in the relevant Pact for Skill for offshore renewables!
- New skills-related action: delve into appropriate skilling for other blue economy sectors / EMFAF
- Blue Careers new dedicated Call under EMFAF in 2022, to tackle skills and career development in the blue economy
- → seek how to accommodate digital skills in the blue economy; inform MSs and ESF managing authorities to consider an accent/focus/support on blue activities/skills
- →emphasise this blue aspect in the Erasmus+ / new Blueprint and other skillsrelated calls too

Breaking silos and joining forces

- ➤ Maritime Spatial Planning: preventing conflicts, exploring synergies and reconciling nature conservation and economic development;
- Sea basin strategies and BE strategies for outermost regions: taking into account regional specificities and cross-border challenges;
- Ocean literacy: raising public awareness and empowering EU citizens.







#Be Green. Go Blue!



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