



# Sustainable blue economy in the Black Sea

## The role of the CMA at regional and national level

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*Ukraine CMA National event, 12 November 2021*

# The size of Blue Economy

EU Blue Economy established sectors,  
main indicators, 2018

Indicator	EU Blue Economy 2018
Turnover	€750 billion
Gross value added	€218 billion
Gross profit	€94 billion
Employment	5 million
Net investment in tangible goods	€14 billion
Net investment ratio	22%
Average annual salary	€24,700



# Why do we need a new approach?

## A new context

Enormous Blue Economy **growth potential still untapped**

Opportunities to be exploited in a **sustainable way**

- ❑ **2030 Agenda and European Green Deal**
- ❑ **There is no green without blue**
- ❑ **Support recovery and more sustainable resilient socio economic models**
- ❑ **Need for a reinforced multi level/multi sector governance**

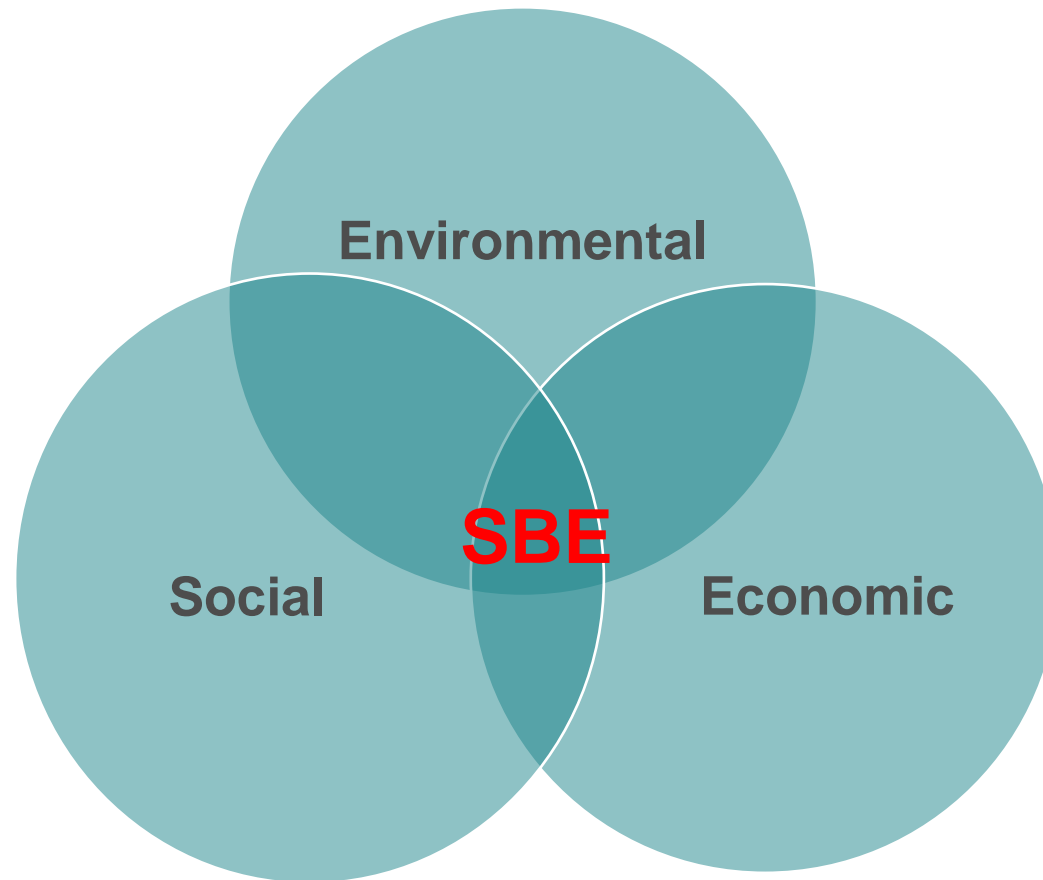


# What is the Communication about?

- ❑ Sharing common principles on **sustainable blue economy**
- ❑ Setting a **coherent and coordinated** vision for sustainable blue economy
- ❑ Transforming the **blue economy value chains**
- ❑ Setting the **right conditions**

Sharing common principles on sustainable blue economy.

What does sustainability mean in our view?



# Setting a coherent and coordinated vision for blue economy

## An Holistic approach

- ❑ Multi level and multi sector governance, **all players involved**
- ❑ Concrete **transformations directions**, mobilizing **policies and instruments, public and private initiatives**
- ❑ **Complementarity** with other important initiatives of the Commission

# 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 nature-based solutions
- Value natural capital by promoting **sustainable tourism**
- Etc...

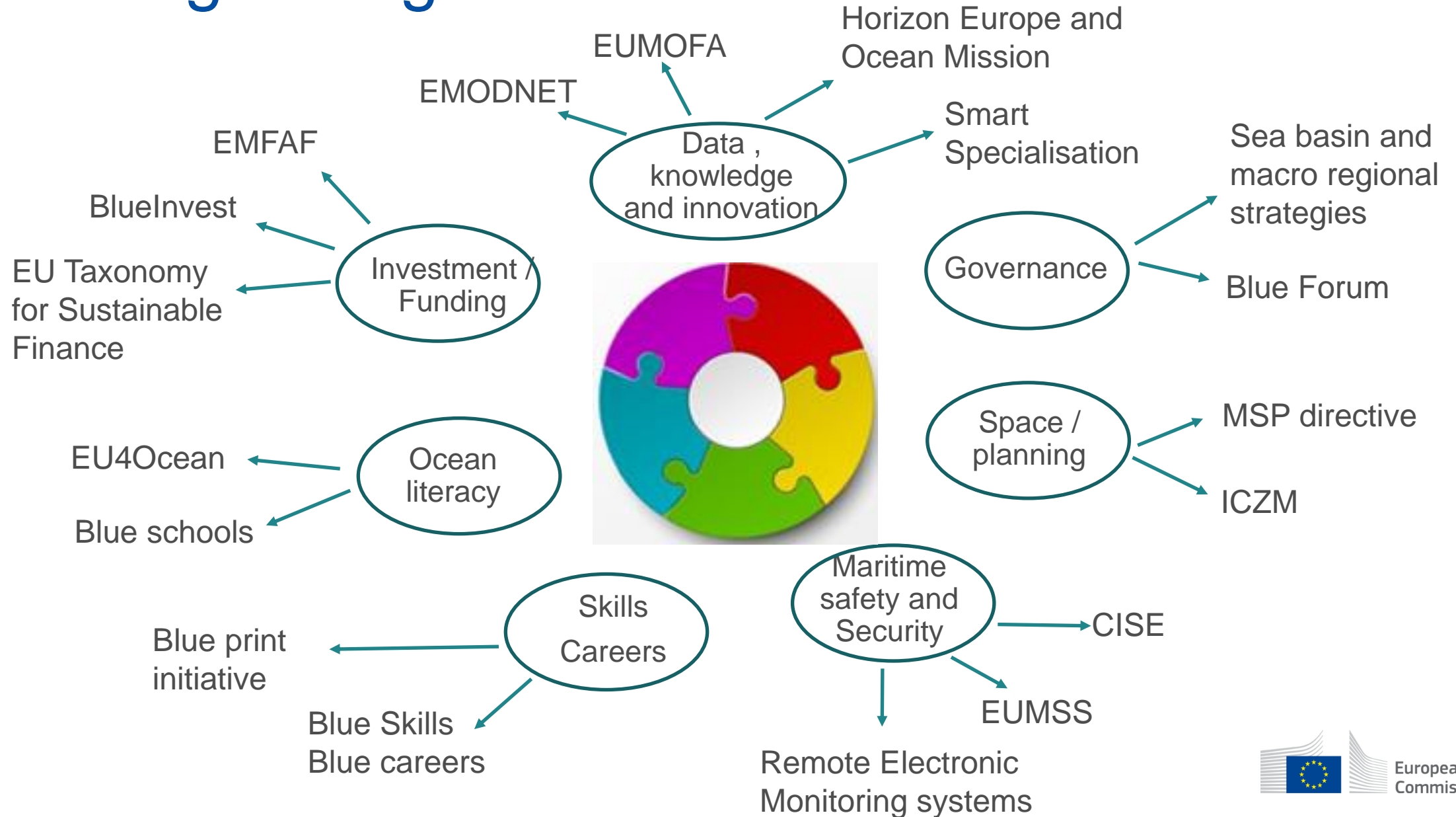
## Responsible food systems

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

## Circularity

- Get rid of **macro-plastics**
- Invest in circular design of fishing gears
- Develop **recycling facilities for ships, recreational boats, offshore platforms and wind farms**
- Etc...

# Setting the right conditions





# In the Black Sea

**COVID-19 impact on Blue Economy  
in the Black Sea and potential role  
of CMA in the recovery effort**



**Elements for discussion**

## **HORIZONTAL ASPECTS**

### → **SUSTAINABILITY**

- Evolve toward **sustainable Blue Economy** systems
- Opportunity to reset and adopt an approach based on a **sustainable and resilient business recovery model**

### → **REINFORCED REGIONAL COOPERATION**

- Support **collective efforts** and **prioritisation** of actions and funds
- In this line, could the identification of **flagship projects** on the Blue Economy sector, most heavily hit by the pandemic, be a way to prioritise actions?
- Reinforce **cooperation with SRIA**

### → **FUNDS ALIGNMENT**

- Blue Economy needs will be soon clearly defined by the concerned sectors
- CMA needs to be ready with potential priority actions/projects and with **investments options** from different funding sources, being EU, national or international, etc.

7

# Some concrete examples

- ❑ **Green ports, green marinas shipbuilding**, LNG ships, could benefit from improved cooperation in technologies
- ❑ New forms of **sustainable and resilient coastal and maritime tourism**, based on digitalisation and big data
- ❑ Promote **circularity in Fisheries and aquaculture as** crucial sector in the Black Sea, with important social, economic and ecological implications
- ❑ **Contribution to the Energy mix production /generation** in the region (e.g. **Marine renewable energy**) as part of the response to **climate change**
- ❑ **Depletion of marine resource** is a recognized problem across the sea basin, therefore a common approach is necessary for increasing the culture of compliance and the monitoring capacity
- ❑ **Blue Circular Economy** to combat **marine litter**

# From the approach to the action

- ❑ Open call for projects promoting **sustainable blue economy through regional maritime cooperation** in the Black Sea
- ❑ Support **blue economy entrepreneurship** capacity building pilots
- ❑ Bring together Black Sea blue economy stakeholders to identify and tackle local capacity building needs to boost **innovation, digitalisation and investment**
- ❑ **Sectors:** traditional and emerging blue economy sectors
- ❑ Financed by [the European Maritime Fisheries and Aquaculture Fund \(EMFAF\)](#).
- ❑ [All CMA countries are eligible](#)
- ❑ **Planned coordination** with Assistance Mechanism and NHs activities, Black Sea Virtual Knowledge Centre, Black Sea CONNECT, BlueInvest

Important to plan, since an early stage, how the outcomes of the projects can be **streamlined and financed within broader initiatives and programmes, at national and regional level**

Further support at regional level proposed in the **draft NDICI 2021/2027** Programme

# Smart specialization strategies for Blue Economy

## Promotion of innovation and investments in value chains



Innovation actors involved in

13

Interregional Investment projects

## SRIA for the Black Sea

# #Be Green. Go Blue!



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