

# Achieving Blue Growth and adapting to Climate Change through maritime spatial planning

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## **Blue Growth Project: objective**

- Contribution of the blue economy Europe's growth – maritime dimension of Europe 2020
- Considerable potential for sustainable growth in all maritime areas:
  - Where are these opportunities;
  - What are the bottlenecks;
  - Which are the facilitating policy interventions.
- Impressive growth rates:

Current: GAV €485 billion, 5.4 million

employed

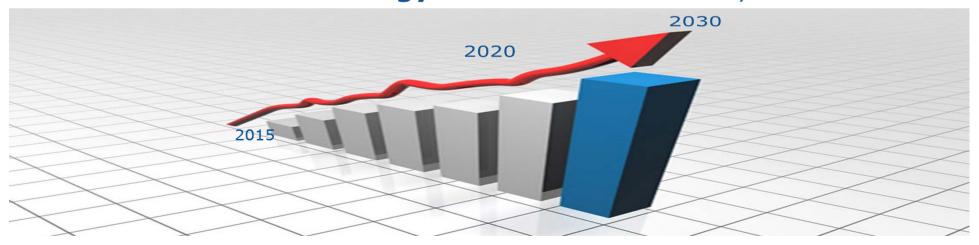
2020: GVA € 590 billion, 7 million employed





## Where are these opportunities? Five areas of particular Blue Growth interest

- ✓ Blue Energy: 170 000 jobs by 2020
- ✓ Aquaculture: increasing demand, declining catches
- ✓ Maritime, coastal and cruise tourism: yachting +3%/a
- ✓ Marine mineral resources: 5% increase by 2020
- ✓ Blue biotechnology: medium sized market by 2020





## Some of the bottlenecks: Facilitate access to water and space



- Requires an integrated planning management approach
- Such an approach to ocean management has been developed under the EU integrated maritime policy
- Objective: Support the sustainable development of seas and oceans and develop a coordinated coherent and transparent decision-making in relation to the Union's sectoral policies affecting the oceans, seas, islands, coastal and outermost regions and maritime sectors.





## **MSP** and **ICM** proposal

Proposal for a Directive

of the European Parliament and of the council establishing a framework

for

maritime spatial planning and integrated coastal management (COM(2013) 133 FINAL)





## **Objectives of MSP and ICMS (Article 5)**

#### Promote sustainable growth and sustainable use of resources

Application of an ecosystem-based approach in plans/strategies to <u>facilitate coexistence and prevent conflicts</u> between sectorial activities and contribute to achieving goals of EU policies: *Energy, Maritime transport, Fisheries and aquaculture, Environment, Climate change* 





## **Climate change**

- Some important aspects are not (explicitly) covered by existing EU legislation.
- EU coastal States have not sufficiently addressed the challenges of climate change through a more risk resilient coastal development.
- Coastal erosion, sediment management, coastal adaptation to climate change or green infrastructure need to be considered in an appropriate way when planning the use of coastal areas.
- Art. 4(3):When establishing maritime spatial plans and integrated coastal management strategies, Ms shall give due regard to ... potential climate change impacts





### **The Proposal**

#### **Establish a framework for MSP and ICM.**

Maritime Spatial Planning focuses on <u>mapping existing and potential</u> <u>human activities</u> for the purpose of preparing maritime spatial plans in marine waters.

➤ Instrument: Maritime Spatial Plan

Integrated Coastal Management aims for <u>coordinated application of policy processes</u> affecting the coastal zone, <u>addressing land-sea interactions</u> in a coordinated way with a view to ensuring their <u>sustainable development</u>.

➤ Instrument: Integrated Coastal Management Strategies





### **Geographical coverage of MSP and ICMS**

- The geographical coverage of both instruments is not identical:
  - MSP: Marine waters cover coastal waters, territorial sea and EEZ.
  - ➤ ICMS: **Coastal zones** cover the territorial waters of the Member States and the coastal waters. They also include the land territory up to a limit decided by the Member States themselves.
- MSP and ICMS overlap within the territorial waters and coastal waters of the Member States.
  - ▶ MSP and ICMS are complementary to each other. Applied jointly they will improve land-sea interface planning and management



## Article 6. Common minimum requirements for plans and strategies

- 1. Establish operational steps to achieve the objectives.
- 2. In doing so plans and strategies shall ensure
  - Coordination between MSP and ICMS;
  - Trans-boundary cooperation between MS;
  - Effective cooperation between national authorities and stakeholders of the relevant sector policies;
  - Identification of the trans-boundary effects of MSP and ICMS.
- 3. Review every six years.





## Articles 7 and 8. Specific minimum requirements for MSP and ICM

**MSP:** Contain a mapping of marine waters which identifies the spatial and temporal distribution of all relevant activities.

#### ICM:

- Inventory of existing measures applied in coastal zones
- Analysis of the need for additional actions
- Integrated and cross-sectoral policy implementation
- Interactions between terrestrial and maritime activities
- P Relevant activities are listed in articles 7 and 8 (non-exhaustive)





## **Other key elements**

#### Article 9. Public Participation

Public participation at an early stage in the development of MSP and ICMS.

#### Article 10. Collection and exchange of data

➤ MS collect best available data and exchange information necessary for MSP and ICMS, building on existing efforts

#### Article 11. Strategic Environmental Assessment

➤ MSP and ICMS are subject to an strategic environmental assessment in accordance with the provisions of Directive 2001/42/EC.





### Other key elements II

#### Articles 12 & 13: <u>Cross-border cooperation</u>

- ➤ MS should ensure that their MSP and ICMS are coherent and coordinated across the coastal zone or marine region, through:
  - Regional cooperation structures;
  - Network of Member states' competent authorities.

#### Article 14. Competent authorities

➤ A competent authority or authorities must be designated for the implementation of the Directive in each coastal zone and marine region.





### What will Member States have to do?

Key obligations of the proposed Directive:

- Develop and implement maritime spatial plans and coastal management strategies.
- Mutually coordinate or integrate plans and strategies to ensure land-sea connectivity.
- Cooperate with MS and third countries to ensure coherent approaches across sea-basins.
- Appropriate consultation of stakeholders.
  - ▶ All obligations are of procedural nature.





## **Proportionality and subsidiarity**

- Member States retain the full competence of what and where to plan;
- Implementation in accordance with the Member States' local or national governance structures;
- MS continue to tailor the content of the plans and strategies to their specific economic, social and environmental priorities, and national sectorial policy objectives;
  - ✓ The EU will not take part in these processes and will not interfere
    with the Member States' prerogatives for town and country planning.





## To sum up

- Blue Growth is a motor for Europe's economy
- MSP and ICM are essential tools for sustainable growth of the maritime economy
- Commission proposes a framework for Maritime Spatial Planning and Integrated Coastal Management that ensures transparency, predictability and stability across all sea basins
- Significant economic gains, and administrative benefits
- Full respect of subsidiarity and proportionality



## Thank you for your attention!



