

# Virtual Forum of Experts on Ecosystem accounting Group 3: accounting for oceans Country presentation



## **Ocean Satellite Account - Portugal**

**National Accounts Department** 

Unit for Satellite Accounts and Quality Assessment of the National Accounts

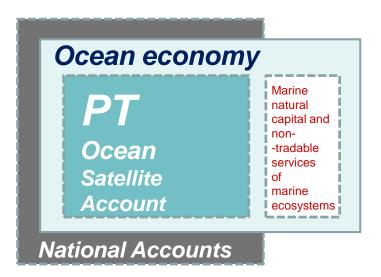
Ana Cristina Ramos



- 1. Main activities in ocean accounting
- 2. Current status of work
- 3. Users
- 4. How could collaboration/support/guidance motivate / mainstream work?

5 minutes





## 1. Main activities in Portuguese ocean accounting

The Portuguese Ocean Satellite Account is based on the conceptual framework of the Portuguese National Accounts.

Ocean Satellite Account is an adequate instrument to:

- i. Measure the relevance of Ocean Economy
- Support decision concerning coordination of national policies for the ocean
- iii. Monitor National Ocean Strategy, in its economic component.

#### Source:

Protocol Statistics Portugal / Directorate-General for Maritime Policy (Ministry of the Sea), April 2013, (adapted)

## 1. Main activities in Portuguese ocean accounting

Desmanteling

Fisheries, aquaculture, processing Conventional energy resources wholesale and retail Earth observation services of its products Sea salt extraction and refination Marine renewables Capture and water desalination New uses and Non-living Marine biotechnology resources of the resources ocean Maritime/inland freight transport Governance Transport passengers by ferry Education and R&D Cruises Maritime Ports, transports Finance and insurance services and logistics Boating Coastal defense Coastal tourism Port. infrastructure Recreation, Infraestructures Imputed rents sports, culture and maritime and tourism works Maritime robotics Shipbuilding Shipbuilding, Maritime maintenance and Naval maintenance and repair equipment Submarine cables and pipelines repair

## 2. Current status of work



**June** 2016

Ocean

**Satellite** 

**Account** 

exercise

(2010-2013)

1St

study

Protocol **Statistics** Portugal – Directorate -General for **Maritime Policy** 

April 2013



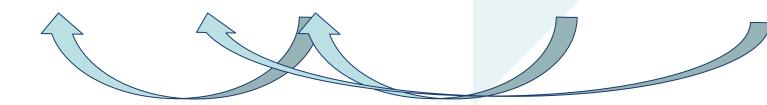




Economic \*\*

**Employment** 

I/OT





#### 3. Main users



Public Administration

Ocean Satellite Account allows having adequate information in the context of the Integrated Maritime Policy (IMP) and other processes where it is important to have statistical information.

Profissional organizations / Consultants / International organizations

(Maritime Clusters, OECD, DGMare/EU, NOOA/US, Statistics Cape Verde)



**Academia** 

Regional
Governments/
Municipalites
(Azores and
Madeira | Lisbon
and Cascais)







Final remarks about the Portuguese experience



## **Advantages:**

- Ocean Economy visibility enhancement (sum and heterogeneous parcels...)
- High value added (existing data sources and knowledge / new product / detail)
- Strategic partnerships
- Support to public policy-making process



## **Challenges:**

- Different concepts and methodological approaches
- Identifying and classifying Ocean Economy entities
- Comparing results
- Insufficient economic information / data
- Innovation / Environmental impact and Ecosystem services

#### **Solution**

- Collaboration
- Support
- Guidance





2. Fisheries, aquaculture, processing, wholesale and retail

(25.7% of GVA; 38.8% of employment)

More info in www.ine.pt
Update in November 16<sup>th</sup>



