European Action for Marine Plastics A National Perspective Fausto Brito e Abreu Director-General for Maritime Policy **Portugal** REPÚBLICA MAR



The Ocean is 97% of Portugal's territory

...but only 3.1% of wealth (GVA) and 3.6% of jobs







Traditional activities

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Emerging activities







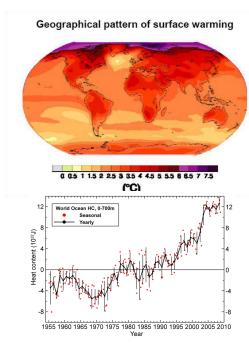






Blue Economy – Global Challenges

Climate Change





Acidification







Plastics





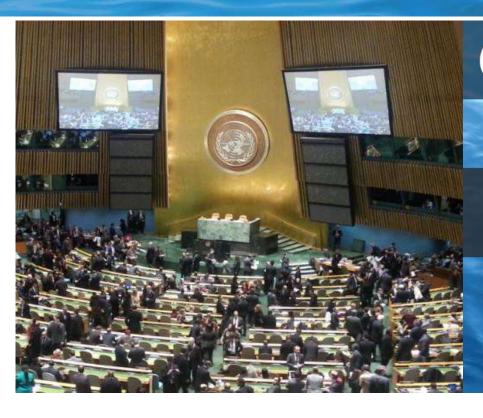






UNITED NATIONS CONFERENCE TO SUPPORT THE IMPLEMENTATION OF **SUSTAINABLE DEVELOPMENT GOAL 14** 5 - 9 JUNE 2017, NEW YORK





GOAL 14

CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT

SUSTAINABLE DEVELOPMENT GOALS

More at sustainabledevelopment.un.org/sdgsproposal







Amoco Cadiz, FR, 1978



Rena, NZ, 2011

Plastic soup – rivers, lakes, oceans





Plastic in Rainbow Runner gut, 2009

REPÚBLICA PORTUGUESA

Wildlife filled with plastic - everywhere

SUSTAINABLE GEALS DEVELOPMENT GEALS











































Global Challenges – Marine Plastics



Knowledge



Partnerships



Governance



Financing





Science







Knowledge Literacy







Surveillance











Governance

Integrated Maritime Policy



Financing















MARINE LITTER PROJECTS IN PORTUGAL

Monitoring projects and programs

- "Fisheries for a Sea Without Litter" Promoter: Docapesca
- DQEM Project "DeLixoMar" Marine Litter Properties and Spatial Distribution of Marine Litter and Impacts on Marine Life Promoter: Portuguese Institute for the Sea and the Atmosphere
- BDLixLit Project Develop a database on coastal marine litter Promoter: Directorate-General for Natural Resources, Safety and Maritime Services
- LiMar Project - Determine bioindicators for marine litter Promoter: Directorate-General for Natural Resources, Safety and Maritime Services / Azores Autonomous Region / Madeira Autonomous Region
- PALMA Azores Action Plan for Marine Litter Promoter: Azores Regional Government
- AZORLIT – Establishing a Baseline on Marine Litter in the Azores Promoter: DOP Department of Oceanography and Fisheries
 Azores
- LIXAZ Promoter: IMAR DOP/UAç University of Azores
- VEGAS Promoter: Madeira Regional Government
- OCEANWISE Interreg Atlantic Area Promoter in PT: Directorate-General for Natural Resources, Safety and Maritime Services (14 entities, 8 countries / regions)
- CleanAtlantic Interreg Atlantic Area Promotor in PT: Directorate-General for Natural Resources, Safety and Maritime Services
- Coast-Watch -Promotor: Geota

Monitoring programs that also collect data on marine litter:

- PNAB (National Biological Sampling Program) Portuguese Institute for the Sea and the Atmosphere
- MONIZEE (Monitoring and Operational Forecast System of the Portuguese EEZ) Hydrographic Institute

Civil Society Actions:

Over the last few years there has been a proliferation of marine litter cleaning actions organized by NGOs, Municipalities, Associations, etc., covering:

- · beaches, rivers, estuaries
- sea bottom





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VOLUNTARY COMMITMENTS FROM PORTUGAL ON MARINE LITTER

- Develop technological platforms and tools that reduce marine pollution and promote the circular economy of the sea by 2020
- The expansion of the project "Fisheries for a Sea Without Litter" to all fishing ports in the Portuguese mainland by 2030
- Work at the regional level, within the OSPAR Convention, for the reduction of marine litter in the Atlantic
- Create an evaluation and monitoring system of the Blue Fund that is aligned with the SDG 14 targets by 2018
- Allocation of EUR 2 Million to promote and increase the public investment on projects focused on marine biodiversity conservation by 2020
- Raise international awareness regarding "Oceans and Human Health" (already implemented and achieved through the organization of the International Ministerial Meeting of the Oceans Meeting 2017, in Lisbon, 7-8 September).







