



# Unlocking the potential of Ports and Harbours in preventing and reducing the effects of Marine Litter

*Organized by:*

*EC, BlueMed Pilot, Federpesca, Cepesca*

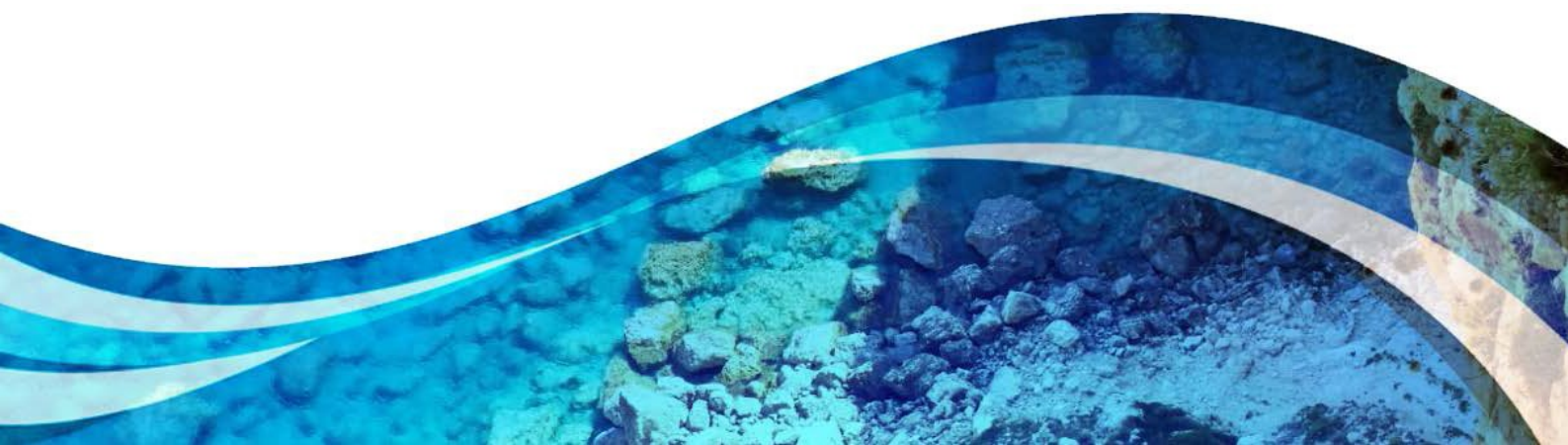
## ***Agenda***

2021, September 14

CNR-ISMAR

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[www.blued-med-initiative.eu/ports-harbours-venice-september-14-2021/](http://www.blued-med-initiative.eu/ports-harbours-venice-september-14-2021/)



## Unlocking the potential of Ports and Harbours in preventing and reducing the effects of Marine Litter

This workshop looks at the most promising R&I solutions undertaken, as well as the policy instruments implemented, in the management and valorization of plastic litter in Ports/Harbours and their hinterland at Mediterranean level. The aim of the event is to identify gaps and bottlenecks to be overcome for an effective prevention and mitigation from the impact of marine litter across the whole basin.

European, National and Regional policy instruments have been developed to prevent and reduce the environmental and socioeconomic impact due to the mismanagement of waste coming from marine, riverine, and coastal activities. With the aim to close the loop of maritime waste cycle, specific actions to address waste prevention and waste delivery in harbours have been proposed. EU Directive 2019/883 (amending Directive 2010/65/EU and repealing Directive 2000/59/EC) on port reception facilities (PRF) for ship-generated waste and cargo residues obliges Member States to ensure the availability of adequate port reception facilities so as to reduce the discharges of ship-generated waste and cargo residues into the sea. The Commission also supports the implementation of the flagship Directive on Single-Use Plastics (SUP) in line with the EU Green Deal and the Circular Economy package.

Harbours and Marinas, that are among the heavily affected areas by the effects of marine litter, could also play a strategic role in the remediation and prevention process from plastic pollution in the long term. Indeed, they act as catalysts for stakeholders across the plastic value chain by favoring the connection and collaboration among the shipping and fisheries sectors, encouraging the availability and adequacy of port reception facilities, as well as the conversion of waste – such as fishing gears – into valuable materials.

To date, relevant examples are available on how R&I based technologies - and their application through the whole value chain - can support prevention and reduction of the effects of plastic pollution on the marine environment. On the one hand, many gaps for the implementation of solutions still need to be identified and specifically addressed to build a systemic strategy from global to local scale. In addition, the fragmentation of the information available about remediation technologies, alternatives, solution's design and business models, leaves policymakers,



innovators - as well as researchers – without a comprehensive and robust reference tool to target the plastic global problem. The BlueMed “Pilot Action on a Healthy Plastic Free Mediterranean Sea” promotes relevant actions and sets the scene for discussion at Mediterranean level to apply best practices for the prevention and reduction of marine plastic litter, so that as many countries as possible can benefit from such experiences, and if they so want adapt solutions to their local needs.

During the afternoon session, a meeting of the Group of Senior Officials (GSO) BlueMed WG will take place to relaunching the activity of the BlueMed Initiative in the framework of the Implementation Plan and the future European Partnerships, with special attention to the “A climate neutral, sustainable and productive Blue Economy”. The discussions will aim to identify the main steps and opportunities the partnership may offer as well as the contributions needed from the Mediterranean Sea countries to join. Further discussions on future actions can also take place.

## Agenda

09:30 – 16:00

### OPEN ONLINE EVENT

09:30

#### **Welcome and workshop opening**

Sigi Gruber (EC), Fabio Fava (University of Bologna) - *In memory of Emmanuelle Lia Santoleri* (Director of CNR ISMAR)  
Massimiliano De Martin (Venice Municipality, Councillor for the Environment)  
Fabio Fava (University of Bologna, Italian BlueMed GSO Working Group delegate)- *The BlueMed Pilot Action for a Healthy Plastic Free Mediterranean Sea*  
John Bell (DG-RTD, Healthy Planet Director)

10:10

#### **Setting the scene for the prevention of marine litter towards good performing ports across all the Mediterranean basin**

Chair: Eleni Hatziyanni (EC – DG MARE)

*Towards a Sustainable Blue Economy in the Mediterranean*

Eleni Hatziyanni (EC – DG MARE)

*The GFCM 2030 Strategy - Contributing to a healthy Mediterranean and a productive Fisheries and Aquaculture sector*

Imad Lahoud (GFCM)

*Enhancement of the management of sea-based generated marine litter, in the Mediterranean*

Gabino Gonzalez (REMPEC)

*EU legislation on port reception facilities*

Casto Lopez-Benitez (EC - DG MOVE)

*Towards EU 2030 targets*

Elisabetta Balzi (EC - DG RTD, BlueMed GSO Working Group delegate)

*The Italian policies for the protection of marine environment*

Simona Rossi (MiTE)

11:10

#### **Coffee break**

11:30

#### **SESSION 1: From waste to resource: building frameworks for circular economy – Projects and Initiatives**

Session chair: Sigi Gruber (EC)

*The role of the coastguard in supporting coastal protection*

Com. Antonio Frigo (C.F. Guardia Costiera)

*Monitoring litter on coastal area*

Alessandra Giorgetti (INOGS)

*New solutions for the removal and recycling of marine litter: From MarGnet to the H2020-MAELSTROM project*

Fantina Madricardo (CNR ISMAR)

*CLAIM projects: innovative approaches to redefine the ways in which we tackle marine litter*

George Triantafyllou (HCMR)

*OCEANETS: Technological approaches for circular economy solutions*

Sonia Albein Urios (AIMPLAS)

*BLUENET: Creating new life for discarded fishing and aquaculture gears to prevent marine litter generation*

Oihane Cabezas (AZTI)

*NetTag: Tagging fishing gears and enhancing on board best-practices to promote waste free fisheries*

Marisa Almeida (CIIMAR)

## Agenda

12:30	<b>SESSION 2: Towards good performing Ports and Marinas</b> Session chair: Marta March (Spanish Ministry of Science and Innovation, Spanish BlueMed GSO Working Group delegate)  <b>Roundtable on Mediterranean case studies</b> Francesca Biondo (Federpesca) Chryssanthi Kontogiorgi (Piraeus Port Authority) Valentina Zambetti (Techneproject) Alberto Jaraiz (Puerto de Vigo Authority) Vera Noon (Acteon Environment)
13:15	<b>Lunch break</b>
14:30	<b>Demonstration of SINTOL Pilot Plant</b> Gian Claudio Faussone (SINTOL), introduced by Fantina Madricardo (CNR ISMAR)
15:00	<b>Upscaling of solutions</b> Chair: Nayrah Shaltout (NIOF, Egyptian BlueMed GSO Working Group delegate)  <b>Roundtable on gaps and enablers for a better implementation of policy and technology solutions across ports and marinas</b> Nadia Moalla Gil (CEPESCA) Alessandra Sensi (UfM Secretariat) Gilles Lericolais (Ifremer) Stanislav Suprunenko (EBRD) Blanca Moreno-Dodson (World Bank/CMI)
15:50	<b>Conclusions</b> Fabio Trincardi (CNR) and the session chairs
16:15 – 17:45	<b>BlueMed 8<sup>th</sup> GSO WG meeting (for invited delegates)</b>
20:00	<b>Social dinner</b>

\*Photo by [Nick Karvounis](#) on [Unsplash](#)