

2014 - 2020 Interreg V-A Italy - Croatia CBC Programme Call for proposal 2019 Strategic

MARLESS - MARine Litter cross-border awarenESS and innovation actions

Priority Axis: Environment and cultural heritage

Specific objective: Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches

Event follow up report

D.5.3.1 – 2 Regional Workshop on Planning Tool – Cross boundary Marine litter management plan

Activity Number: 5.3 WP 5



European Regional Development Fund

www.italy-croatia.eu/marless

Work Package:	W5 Cross-boundary management plan
Deliverable:	Regional Workshop with international participation

Project Partner:	PP 1 -Ministry of Economy and Sustainable Development, MESD LP - Regional Agency for Environmental Protection and Prevention of Veneto, ARPA Veneto PP8 Region of Istria PP9 Istrian Regional Energy Agency, IRENA
	PP4 Cetacea Foundation PP7 Institut Ruđer Bošković PP10 Apulia Region PP2 Autonomous Region Friuli Venezia Giulia
Name of event:	Regional Workshop on Planning Tool – Cross boundary Marine litter management plan
Date:	12 June 2023
Venue:	Hybrid event: - participation in person: PARK PLAZA HISTRIA PULA. Verudella 17, 52100 Pula, Croatia - online participation- Zoom link: https://us06web.zoom.us/j/84511739561?pwd=TXYzRDNJVXJEUXloSEZKZTF1Ynpqdz09
Short description of event:	The main goal of the workshop was the presentation of the Cross boundary Marine Litter Management Plan, as a legally non-binding and practical document, while the discussion between the Croatian and Italian partners was about the needs and ways of implementing the legal acts of the European Union and the Barcelona Convention, which includes the necessity of a common understanding of technical needs, scientific knowledge and the socio-economic impact of marine litter in the Adriatic Sea. The event agenda was divided into 9 sections: Institutional greetings Project MARLESS achievements



- State of the art on Marine Litter Management IT and HR legislative perspective
- Synergies with other ML projects
- Monitoring of on rivers and water basins from a legislative perspective both in Italy and Croatia
- Planning tool Situation of marine litter management in IT and
- Planning tool Sources and trends of Marine litter in the Adriatic Sea Monitoring
- Planning tool Proposals for the objectives and measures for implementation of the joint cross-border marine litter management plan

The workshop was held in Pula, Croatia, but also online participation was also possible. Taking in a consideration the broad and complex nature of the workshop topic and the need for enhanced information exchange, the workshop was held in Italian, Croatian and English.

Speakers speeches brief summary and conclusion:

Institutional greetings and introductory words have been given by the Croatian Ministry of Economy and Sustainable Development, Ms. Brlek Juren, Regional Agency for Environmental Protection and Prevention of Veneto, ARPA Veneto, Mr. Tomiato, Apulia Region Mr. Garofoli, United Nations Environment Programme/Mediterranean Action Plan, Priority Actions Programme/Regional Activity Centre, Mr. Sekovski, and Istria Region, Mr. Radolović.

At the beginning of the working part of the workshop Mr. Torresan, ARPA Veneto, presented MARLESS project and its main achievements. Mr. Petrić, IRENA presented the course of the awareness raising campaign carried out in Region of Istria and at the MARLESS project level.

In the part of the workshop related to the state of art on ML management, Ms. Tesser (ARPAV) presented the SALVAMARE act, an effective and concrete tool which allow fishermen to bring the plastic recovered with nets ashore but also defines installation of collection systems at the mouth of rivers to intercept plastic before it reaches the sea.

Also, Ms. Brlek Juren (MINGOR) presented ML legislation in Croatia and the current activities and efforts being carried out to improve it.

In the part of the workshop "Systematic collection of waste from the sea" Fishing for litter activities eg. collection of the waste from the sea by fishery sector, were presented by Mr. S. Pari (Cetacea Foundation) and Ms. V. Andrić (Ministry of Agriculture, Fishery Directorate) sharing the experiences from Italian and Croatian ports.

Regarding to the "Monitoring of waste on rivers and water basins from a legislative perspective " Mr. Torresan, ARPA Veneto, presented experiences related to management of waste on rivers gained through the project.

Monitoring activities of marine and riverine litter in the framework of EU Marine Strategy Directive (MSFD) were presented by Ms. U. Robič (IWRS) for Slovenia, Ms. M. Smodlaka (CIM IRB) for Croatia and E. Barbone (Regione Puglia) for Italy.



Role of MARLESS partner in the event:	Furthermore, Mr. S. Miniussi (Regione Friuli Venezia Giulia) presented the activity carried out in the MARLESS project by monitoring marine litter with the aid of remote sensing instruments and model simulations. In order to show the synergy with other projects, Ms. Z. Škare (Healthy city) presented the Interreg Italy - Croatia project RESISTANCE, which capitalizes on six different projects, two of which deal with the marine litter issue. As the last presentation of the workshop, Mr. Tutman, Institute for Oceanography and Fishery, Croatia presented the <i>Marine litter management plan of Republic of Croatia</i> as proposals for the objectives and measures for implementation of the joint cross-border marine litter management plan. After the workshop participants visited Mariner Turtle Rescue Centre at Aquarium at Pula. PP 1 -Ministry of Economy and Sustainable Development. MESD and LP - Regional Agency for Environmental Protection and Prevention of Veneto, ARPA Veneto- coorganization of the event, moderators of workshop and discussion, presenters AP Region of Istria - host of the event, co-organization of the event, and discussion, presenters PP9 IRENA - support of the workshop organisation, presenter PP4 Cetacea Foundation - presenter Institute Ruđer Bošković - Centre for Marine Research - presenter PP10 Puglia Region - presenter Autonomous Region Friuli Venezia Giulia - presenter Regional Agency for Environmental Protection and Prevention of Friuli Venezia Giulia-presenter
Type of audience/target groups involved:	The target audience of the workshop were all those organizations that deal with the marine litter issues in their activities, and policy makers and the fishing sector were especially important. So, in addition to the project partners, the workshop was attended by representatives of public authorities on international (PAP/RAC), national (Ministry of Agriculture – Fishery Directorate, Ministry of Defense – Coast Guard, Croatian Waters) and regional level (Istria County, Primorje-Gorski Kotar County), but also development agencies, public institutions for nature protection, FLAGs and scientists from universities and research institutes.
Photos from event:	



















Annexes:

- Media about the Workshop on Planning tool (photos, videos)
- Invitations
- Agenda
- Participation list



Media about Workshop on Planning tool (photos, videos)

The workshop and the messages from the workshop, were intended also for the public in general, which was done through the media. The links of press articles/videos are as follows:

- https://www.glasistre.hr/pula/2023/06/12/u-morskom-otpadu-najvise-je-plastike-koje-je-rjesenje-868025
- https://www.istra-istria.hr/hr/clanci/istarska-zupanija-novosti/14639/odrzana-radionica-alat-za-planiranje-prekogranicni-plan-upravljanja-morskim-otpadom/
- Vijesti TVN IŽ domaćin Regionalne radionice o Prekograničnom planu upravljanja morskim otpadom YouTube
- https://ribarstvo.mps.hr/default.aspx?id=5283
- Ministarstvo gospodarstva i održivog razvoja Republike Hrvatske Održana regionalna radionica "MARLESS Workshop on Planning Tool – Cross boundary Marine litter management plan" (gov.hr)
- Regionalna radionica "Alat za planiranje Prekogranični plan upravljanja morskim otpadom" (istra-istria.hr)



Ž domačin Regionalne radionice o Prekograničnom planu upravljanja morskim otpadom



Vijesti TVN - IŽ domaćin Regionalne radionice o Prekograničnom planu upravljanja morskim otpadom



Vijesti TVN - IŽ domaćin Regionalne radionice g Prekograničnom planu upravljanja morskim otpadom



REPUBLIC OF CROATIA

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Class: 325-01/20-01/199 Reg. No: 517-09-4-23-118

Zagreb, 22 May 2023



-Attendance list, enclosed

Subject Title: 2014 - 2020 Interreg V-A Italy - Croatia CBC Programme Call for proposal

2019 Strategic, Project Marine Litter Cross-border Awareness and Innovation Actions, MARLESS: Regional Workshop on Planning Tool" to

be held in Pula, June 12, 2023

- Invitation letter

Dear Madam/Sir,

We are pleased to invite you to Interreg V-A Italy - Croatia CBC Programme Strategic Project MARLESS event entitled "Regional Workshop on Planning Tool" that will be held on 12th June 2023 in Pula, Croatia. The registration link is: https://forms.office.com/r/0JKfFeMwJC

The event is organized by the Ministry of Economy and Sustainable Development of the Republic of Croatia, as a project partner, in cooperation with the project Leading partner - Regional Agency for Environmental Protection and Prevention of Veneto, ARPA Veneto, Italy. Region of Istria, Croatia, as an associated project partner will host the event.

MARLESS is an Interreg Italy - Croatia project implemented in the area of the Adriatic Sea. It implements actions focused on the phenomenon of Marine Litter (ML) from different points of view and methods of intervention. Therefore, project put into effect actions of monitoring, management, prevention, removal of the ML without neglecting the normative aspects within which these actions are framed. Finally, it proposes innovative and experimental actions aimed at treating plastic waste in circular economy perspective. Project is co-financed by the European Regional and Development Fund.

One of the project's goals is to develop a Cross boundary Marine litter management plan (cross-border governance platform for ML, or planning tool), as a non-legally binding and practical document with aim to share understanding among the partners (IT and HR) on how the EU and Barcelona Convention legal requirements should be implemented. This includes the necessity of a common understanding of technical needs, scientific knowledge, and the socio-economic impact of marine litter in the sub-region of the Adriatic Sea.

The main goal of the workshop is to present and discuss the planning tool. The workshop will also be an opportunity to transfer related project results and knowledge gained to the ML authorities (national and regional level) and other interested ML management stakeholders and will contribute to ensuring future planning tool implementation.

Registration is required to participate in the workshop, so you are kindly requested to fill out the registration form at least by June, 2nd, 2023. Registered participants will be sent a practical information note in due time.

The workshop will be held in Croatian, English and Italian language (simultaneous interpretation will be provided).

Please note that the number of participants who can join the physical events is limited due to technical reason (hall capacity) thus priority will be given to those participants who registered first.

The contact persons for additional information are: Mr. Pero Tutman, e-mail address: tutman@izor.hr, consultant of the MARLESS project, phone: + 385915683316, and Ms. Anica Brlek Juren, Senior Advisor, Department for Sea and Coastal Protection, phone: +38516310585, e-mail address: anica.brlekjuren@mingor.hr.

The preliminary agenda of the workshop is attached to this letter.

We look forward to seeing you at the workshop.

With best regards,



LEADING PARTNER



PROJECT PARTNERS



























MARLESS: Regional Workshop on Planning Tool

INVITATION TO:

MARLESS Workshop on planning tool - Cross boundary Marine litter management plan









Organized by:









Ministry of Economy and Sustainable Development & Regional Agency for Environmental Protection and Prevention of Veneto & Region of Istria

are pleased to invite you to the:

MARLESS Project Workshop on planning tool - Cross boundary Marine litter management plan



WHEN

9:30 - 17:30, 12th June 2023.



WHERE

Park Plaza Histria Pula, Croatia Verudella 17, 52100 Pula, Croatia

The registration will be closed on 2nd June 2023. Online

registration form: https://forms.office.com/r/0JKfFeMwJC

Organized by:









MARLESS DESCRIPTION

MARLESS implements actions focused on the phenomenon of Marine Litter from different points of view and methods of intervention. Therefore, it puts into effect actions of monitoring, management, prevention, removal of the ML and proposes experimental actions aimed at treating of plastic waste.

MARLESS PROJECT PARTNERS



MARLESS: Regional Workshop on Planning Tool

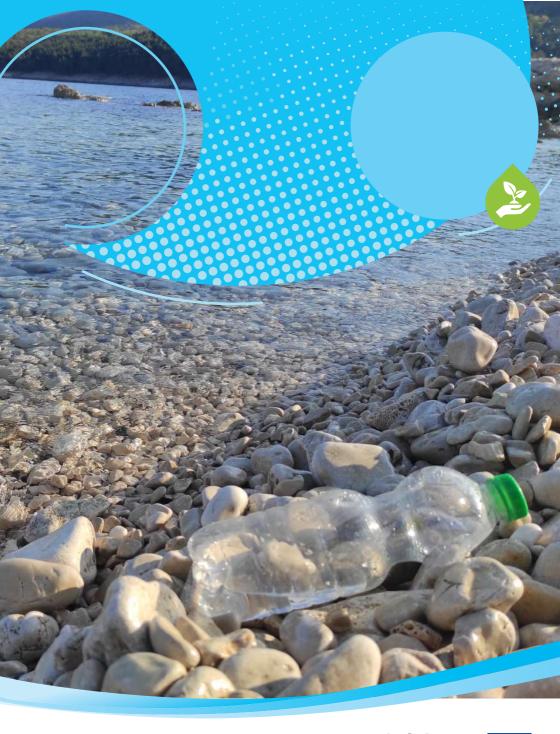
The main goal of the workshop is to present and discuss the Cross boundary Marine litter management plan, as a nonlegally binding and practical document with aim to share understanding among the partners (IT and HR) on how the EU and Barcelona Convention legal requirements should be implemented. This includes the necessity of a common understanding of technical needs, scientific knowledge, and the socioeconomic impact of marine litter in the sub-region of the Adriatic Sea.

Organized by:





















2014 - 2020 Interreg V-A Italy - Croatia CBC Programme Call for proposal 2019 Strategic

Project MARLESS

MARine Litter cross-border awarenESS and innovation actions

Regional Workshop on Planning Tool

Cross Boundary Marine Litter Management Plan
Final Agenda

Pula, Croatia 12 June 2023

Priority Axis: Environment and cultural heritage

Specific objective: Improve the environmental quality conditions of the sea and coastal area by use of sustainable and innovative technologies and approaches

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Regional Workshop on Planning Tool - Cross Boundary Marine Litter Management Plan

12 June 2023 9:30 - 17:35

The event deals with the problem of marine litter from a management point of view, presenting legislative framework, state of the art of marine litter, gaps, and cases regarding removal of marine litter such as fishing for litter and river litter.

Venue: PARK PLAZA HISTRIA PULA, Congress Hall Ulika, Verudella 17, 52100 Pula

Online participation - Zoom link:

https://us06web.zoom.us/j/84511739561?pwd=TXYzRDNJVXJEUXloSEZKZTF1Ynpqdz09

TIME	TOPIC
9:30 – 10.00	Registration
10.00 – 10.30	Institutional greetings Elizabeta Kos – Directorate for Water Management and Sea Protection, Ministry of Economy and Sustainable Development Loris Tomiato – Regional Agency for Environmental Protection and
	Prevention of Veneto Paolo Garofoli - Director of the Environment, Landscape and Urban Quality Department, Puglia Region Ivan Sekovski – United Nations Environment Programme/Mediterranean
	Action Plan, Priority Actions Programme/Regional Activity Centre (PAP/RAC), Split Boris Miletić – Istria County

10.30 – 11:00	Project MARLESS achievements
	The MARLESS project achievements – Andrea Torresan, Regional Agency for Environmental Protection and Prevention of Veneto
	Awareness raising campaign in Region of Istria — <u>Nikola Petrić</u> , Istrian Regional Energy Agency
11.00 – 11.30	State of the art on Marine Litter Management - IT and HR legislative perspettive
	The SALVAMARE act – <u>Stefania Tesser</u> , Regional Agency for Environmental Protection and Prevention of Veneto, Italy
	Croatian marine litter legislation and current activities - Anica Brlek Juren, Ministry of Economy and Sustainable Development, Croatia
11.30 – 11.45	Coffee Break
11.45 – 12.00	Synergies with other ML projects
	RESISTANCE, project achievements – Zorana Škare, Healthy City
12.00 – 12.40	Systematic collection of waste from the sea
	Fishing for litter in the Adriatic Sea: experience of Fondazione Cetacea — Sauro Pari, Fondazione Cetacea, Italy
	The importance of systematic collection of waste from the sea for the fishing sector – Valentina Andrić, Ministry of Agriculture, Fishery Directorate, Croatia
12.40 - 13.10	Monitoring of waste on rivers and water basins from a legislative perspective both in Italy and Croatia
	The Management of Waste on Rivers, the MARLESS Experience – Andrea Torresan, Regional Agency for Environmental Protection and Prevention of Veneto, Italy
	MSFD implementation on marine litter in Slovenia — <u>Uroš Robič</u> , Institue for Water of the Republic of Slovenia
13.10 - 13.40	Planning tool - Situation of marine litter management in IT and HR

	Implementation of marine litter monitoring in Croatia in the framework of the EU Marine Strategy Directive (MSFD) – Mirta Smodlaka, Institute Ruđer Bošković, Centre for Marine Research, Rovinj, Croatia Application of the Marine Strategy Framework Directive in Italy: the monitoring of Marine Litter – Enrico Barbone, Regional Agency for Environmental Protection and Prevention of Puglia
13.40-13.55	Planning tool – Sources and trends of Marine litter in the Adriatic Sea Monitoring marine litter with the aid of remote sensing instruments and model simulations: the MARLESS approach – Stefano Miniussi, Autonomous Region Friuli Venezia Giulia / Regional Agency for Environmental Protection and Prevention of Friuli Venezia Giulia
13.55-14.15	Planning tool - Proposals for the objectives and measures for implementation of the joint cross-border marine litter management plan Marine litter management plan of Republic of Croatia – Pero Tutman, Institute for Oceanography and Fishery, Croatia The planning tool - Cross-border marine litter management plan: Workshop wrap up upon final discussion - Ministry of Economy and Sustainable Development
14.15 - 14.25	Questions & Answers Closing of the workshop
14.25 – 15-25	Light lunch
15.35 – 17.35	Aquarium Pula- visit Mariner Turtle Rescue Centre

After the workshop: 18.20 – 20.20 Guided tour: Pula

Social dinner at the Ministry's expense 21.00 – 23.00

Registration link: https://forms.office.com/r/0JKfFeMwJC

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