CleanAtlantic

Tackling marine litter in the Atlantic Area

Capitalisation strategy and results

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Centro Tecnológico del Mar - Fundación CETMAR

Marine litter: EU Actions for the Future of our Oceans

13th October 2020
SEARICA online meeting

Interreg
Atlantic Area
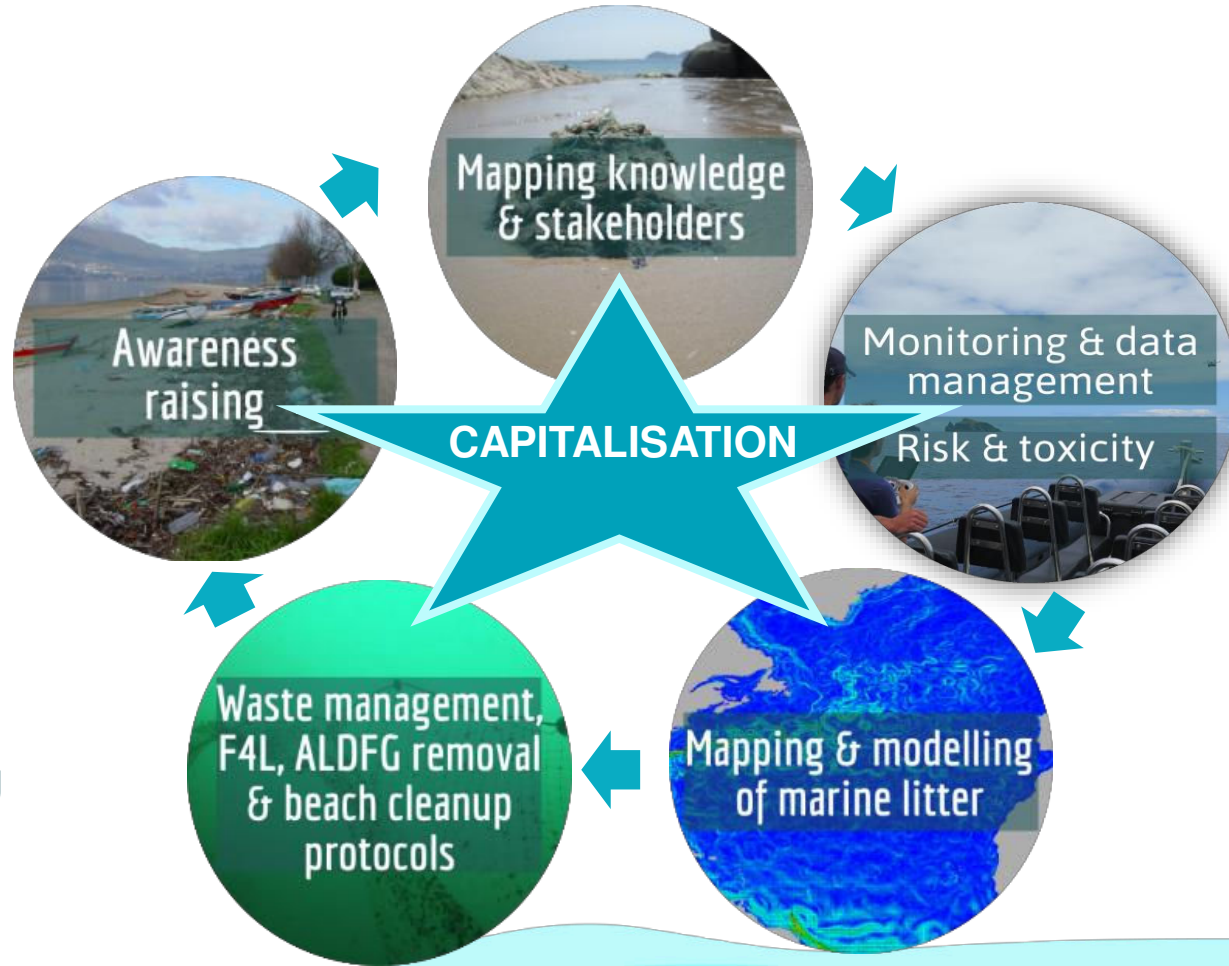European Regional Development Fund

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Capitalisation: the core of CleanAtlantic

Win-win situation:

- **Building on existent knowledge**

- **Contributing to ongoing initiatives**

Mapping knowledge & stakeholders

Monitoring & data management

Risk & toxicity

Awareness raising

CAPITALISATION

Waste management, F4L, ALDFG removal & beach cleanup protocols

Mapping & modelling of marine litter

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End/key users of CleanAtlantic outputs

Policy makers

Private sector

Scientists

NGO

Society

Key CleanAtlantic partners for capitalizacion

OSPAR COMMISSION
Protecting and conserving the North-East Atlantic and its resources

An Roinn Tithíochta, Pleanála agus Rialtais Áitiúil
Department of Housing, Planning and Local Government

Department for Environment Food & Rural Affairs

GOBIERNO DE ESPAÑA
MINISTERIO PARA LA TRANSICIÓN ECOLÓGICA Y EL RETO DEMOGRÁFICO

MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE

DGRM

Região Autónoma da Madeira
Governo Regional

CPMR CRPM

KIMO

Interreg Atlantic Area
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Capitalisation highways to end users

· Participation in ICG-ML
· Direct contribution to OSPAR RAP actions:
· Nº 48: Cigarette filters & cotton buds
· Nº 55: Hotspots maps
. Potential to feed other actions

OSPAR COMMISSION

· Participation in Atlantic Strategy Group Meetings
· Inspiring actions included in AAP:
Priority 4: Healthy Ocean and Resilient Coasts.

ATLANTIC ACTION PLAN

MSFD

· Participation in TG-ML
· Contribution to:
· Assessment of GES
· Improvement of monitoring programmes
· Socio-economic impact assessment
· Reporting: Database interfaces
· Programme of Measures

External events

· Participation in 65 events e.g. conferences, workshops, seminars, etc. around marine litter

CleanAtlantic Knowledge Tool

Database on marine litter knowledge to:
• Preserve research
• Facilitate access

INTERGROUP SEAS, RIVERS, ISLANDS AND COASTAL AREAS

INTERGROUP
Seas, Rivers, Islands Coastal Areas

INTERGROUP
Seas, Rivers, Islands & Coastal Areas

Marine Litter:
EU Actions for the Future of our Oceans

The CleanAtlantic Knowledge Tool

? **What is the CleanAtlantic Knowledge Tool?**

User-friendly online database of technical resources focused on marine litter, developed by compiling and classifying resources from:
- EU and national research projects addressing marine litter;
- Key organisations at international, European and national level, with activities fully- or partially-dedicated to marine litter.

? **What kind of "resources" are there?**

? **How far have we reached up to now?**

- Reports
- Scientific publication
- Protocols / guidelines
- Dissemination materials
- Multimedia
- Educational packs / training activity / learning module
- Services / tools / models
- Best practices
- Other

- Book / review
- Apps / software
- Database
- Policy brief
- Equipment / technology
- Case studies

161 projects

111 organizations

823 resources

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The CleanAtlantic Knowledge Tool

The CleanAtlantic Knowledge Tool

Search resources by using the "Advanced Search" engine:

The CleanAtlantic Knowledge Tool

Browse through the list of resources by selecting :
the "Area of knowledge"   and   "Type of resource":

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AREAS OF KNOWLEDGE   RESOURCE TYPE

Book/re... Case.stu...
Policy b...
Services...
Scientif...
Multimed...
Dissemin...
Protocol...

Best pra...

Reports

Resource types

Distribution of the different types of the resources that resulted from the search

Waste prevention & management from fishing, aquaculture and ports
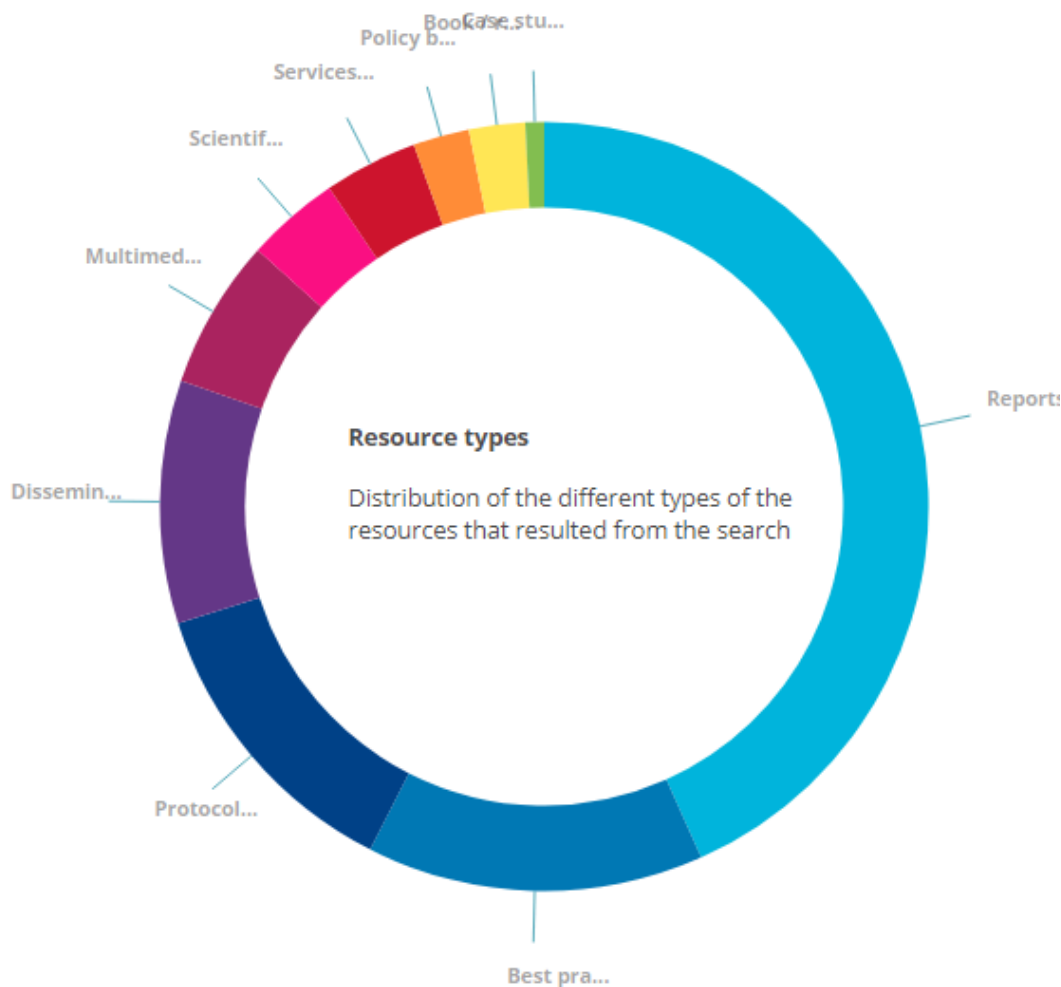
○	Reports	**43.31%**	55
○	Best practices	**14.17%**	18
○	Protocols / guidelines	**12.6%**	16
○	Dissemination materials	**10.24%**	13
○	Multimedia	**6.3%**	8
○	Scientific publication	**3.94%**	5
○	Services / tools / models	**3.94%**	5
○	Policy brief	**2.36%**	3
○	Book / review	**2.36%**	3
○	Case studies	**0.79%**	1

The CleanAtlantic Knowledge Tool

127 Results

Resources

Export Format ▾   DOWNLOAD XLS ⚙

	Title	Title (original)	Description	Publication year	Project Acronym	Organisations acronym
☐	Marine litter from the fishing sector: How is the fisheries sector using EU Funds to fight Marine litter?	Marine litter from the fishing sector: How is the fisheries sector using EU Funds to fight Marine litter?	Marine litter is generating increasing concern at international, regional, macro-regional and national levels. The European Union is playing its part in addressing the problem in particular by...	2017		Directorate General Maritime Affairs and Fisheries
☐	Stakeholders' Views on Methods to Identify the Ownership and Track the Position of Drifting Fish Aggregating Devices Used by Tuna Purse Seine Fisheries with Reference to the FAO Draft Guidelines on the Marking of Fishing Gear	Draft Fisheries and Aquaculture Technical Paper on Stakeholders' views on methods to identify the ownership and track the position of drifting fish aggregating devices used by tuna purse seine fisheries	Fish aggregating devices (FADs) used by tuna purse seine fisheries improve fishing efficiency relative to other purse seine fishing strategies and make it possible to successfully fish in new areas....	2018		Food and Agriculture Organization
☐	Best Practices to reduce marine litter from net cuttings waste	Best Practices to reduce marine litter from net cuttings waste	These best practice recommendations and examples have been compiled primarily from the results of the survey undertaken by KIMO of harbours in four European countries and feedback from face to face...	2020		KIMO International - Fishing for litter programme
☐	Study on circular design of the fishing gear for reduction of environmental impacts	Study on circular design of the fishing gear for reduction of environmental impacts	Within this project the authors have collated and assessed the range of challenges and solutions in the circular design of fishing gear, while also developing and validating the Technical,...	2020		Executive Agency for Small and Medium-sized Enterprises
☐	OSPAR scoping study on best practices for the design and recycling of fishing gear as a means to reduce quantities of fishing gear found as marine litter in the North-East Atlantic	OSPAR scoping study on best practices for the design and recycling of fishing gear as a means to reduce quantities of fishing gear found as marine litter in the North-East Atlantic	This scoping document sets out current understanding of the provisions, challenges, barriers, solutions and best practice examples for design and recycling of fishing gear, while also providing...	2020		The Convention for the Protection of the Marine Environment of the North-East Atlantic

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Description of the Resource ←

Title
Study on circular design of the fishing gear for reduction of environmental impacts

Title (original)
Study on circular design of the fishing gear for reduction of environmental impacts

Description
Within this project the authors have collated and assessed the range of challenges and solutions in the circular design of fishing gear, while also developing and validating the Technical, Circularity and Environmental Recommendations needed to support the development of guidance standards for the circular design of fishing gear. The guidance standards will provide European organizations with an opportunity to establish, implement and maintain circular design of fishing gear as an integral part of design and development of fishing gear, by integrating corresponding recommendations into their related organizational procedures and instructions. This project encapsulated 4 Tasks to comprehensively build an understanding of the challenges and solutions to the circular design of fishing gear, and advance recommendations for the development of guidance standards. These tasks firstly encapsulated a substantial literature review, stakeholder engagement and expert stakeholder workshop, to identify the existing challenges and solutions to development of circular design of fishing gears. This project then utilised these learnings to propose a range of draft recommendations for development of a guidance standard, examining potential logistic and technical issues that may facilitate or constrain the utility of such recommendations. This work then involved collating the main elements comprising these recommendations, and validated the utility of such elements. Lastly, this project provided final results, with particular attention to development of future recommendations on circular design of the fishing gear, including the framework to develop a request for guidance standards relating to the circular design of fishing gear. In addition, to aid the future development of guidance standards, this project also collates and assesses the range of future research and training needs.

Authors
Corporate author(s): AZTI TECNALIA , CEFAS , DTU , Executive Agency for Small and Medium-sized Enterprises (European Commission) , IPMA , Marine Institute , MRAG , Thünen Institute , Wageningen University & Research

Publication year
2020

Resource type
Reports

Language
English

Areas of knowledge
Circular economy & recycling
Waste prevention & management from fishing, aquaculture and ports

Number of links to resource
1

Links to resource (1)

✎ Download report

Related Organisations (1)

✎ EASME ←

The CleanAtlantic Knowledge Tool

To be launched by December 2020

Key messages

- ✓ **Interact with key players acting as multipliers to ensure a larger uptake of project outcomes, increasing territorial short and long term impact**

- ✓ **Make easily accesible existing knowledge and information**

- ✓ **Deliver all the committed results in a format that facilitates their transferability and uptake.**

- ✓ **Identify sustainability mechanisms for the operational tools (databases, viewers, models, etc) and to give continuity to the network**

Thank you very much for your attention!

Partners:

CETMAR CENTRO TECNOLÓGICO DEL MAR

intecmar INSTITUTO TECNOLOXICO PARA O CONTROL DO MEDIO MARIÑO DE GALICIA

INSTITUTO ESPAÑOL DE OCEANOGRAFÍA

USC UNIVERSIDADE DE SANTIAGO DE COMPOSTELA

DGRM

TÉCNICO LISBOA

Ifremer

Região Autónoma da Madeira Governo Regional

arditi agência regional para o desenvolvimento da investigação tecnologia e inovação

Cedre

Marine Institute Foras na Mara

Cefas

CPMR CRPM

Associated partners:

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