

INTERREG MED Programme 2014-2020

BLUEfasma

Empowering innovation capacity of SMEs, maritime clusters and networks in MED islands and coastal areas to support blue circular economy growth in fishing/aquaculture

Deliverable 5.4.1 - Commitment in policy shift in fishing/aquaculture

Partner(s) responsible	MEDCITIES
	University of Patras – LP
	IMC
Partner(s) involved/ revision	All
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1. INTRODUCTION

1.1 SCOPE OF REPORT

A5.4 aims to achieve regional policy makers' commitment in shifting existing fishing/aquaculture policies in a way that takes into account CE principles. The aim of this report is, first, to present the Regional context of Sardinia Region and the action carried out by IMC Foundation with Regional policy makers within the frame of policy shift in fishing and aquaculture in the framework of the BLUEfasma project. All the actions carried out are in line with the content presented within the BLUEfasma White Paper and BLUEfasma Policy recommendations. Secondly, in this report, the list of the stakeholders that signed the BLUEfasma Letter of Commitment (LoC) and the signed documents are presented. The entities signed the LoC share the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy, endorsing the BLUEfasma results.

1.2 STRUCTURE OF REPORT

The report was prepared according to the provided template developed by LP. The General Strategic Framework and the Blue Economy Sector in Sardinia are presented in Chapter 2 along with a summary of the actions carried about by IMC within Maritime Spatial Planning, the Regional Strategy for Sustainable Development and the Regional Smart Specialization Strategy S3. In Chapter 3 the BLUEfasma Letter of Commitment (LoC) is presented. The list of institutions supporting the project's results and policy recommendations via the signature of letters of commitment is presented in









Chapter 4. The conclusions are presented in Chapter 5. The signed letters of commitment can be found in the annex.

2. REGION OF SARDINIA TOWARDS CIRCULAR ECONOMY

2.1 IMC Foundation - brief note

The IMC Foundation – International Marine Centre is a research organization and pole of the Scientific and Technological Park of Sardinia, participated by Sardegna Ricerche and the CNR, with the mission of contributing to sustainable development in the marine and coastal environment and promoting technological development and diffusion of innovation for the competitiveness of enterprises. It is also committed to supporting the regional administration for the implementation of activities and development plans based on the sustainable exploitation of marine and coastal resources.

The primary activity of the IMC Foundation is scientific research in the field of blue economy and integrated adaptive management of marine, lagoon and coastal ecosystems and bio-resources aimed at ensuring the future sustainability of maritime economies and at the same time safeguarding biodiversity.

2.2 General strategic framework

The European programming of the years 2021-2027, proposes 5 policy objectives pursued through programs financed both by the European









structural and investment funds (ESI funds) and by national and regional resources.

In particular, for the Region of Sardinia, in addition to the European Regional Development Fund (ERDF), the European Social Fund plus (ESF +), the JTF and the European Maritime, Fisheries and Aquaculture Fund (EMFAF), additional national and regional resources will be added and the Development and Cohesion Fund (FSC) fed with national resources will be confirmed. The reflection and comparison for the preparation of regional programs for the period 2021-2027 take into account:

- the indications that emerged from the national and regional partnership tables
- the recommendations of the European Commission (EC) and the European Council on the National Reform Program for Italy
- the new strategic objectives of the EC enshrined in the European Green Deal, which integrate the EC strategy for the implementation of the 2030 Agenda at European level
- the UN SDGs, as set out in the National and Regional Sustainable Development Strategies and endorsed by the Regional Development Program

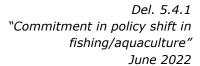
The Regional Development Program 2020-2024 of the Region was draft during the phase of defining the new European reference framework for planning cohesion policies 2021-2027 and is based on the reference framework of the United Nations 2030 Agenda, on National and regional strategy for sustainable development.

The RDP represents the passage towards an integrated governance approach which, thanks to its own identity, is capable of combining competitiveness, attractiveness and solidarity. The objective of the regional government envisaged by the PRS 2020-2024 is in fact to define the policies and strategies











that the Region intends to implement to ensure inclusive economic growth and decent work for all, considering the impact on the environment and protection biodiversity and ensuring the fulfilment of social requirements connected to the development of individual potential and attention to collective needs.

The Regional Development Strategies, which represent the cornerstone of territorial development in the RDP, are declined into the following aspects:

Political-institutional identity; Economic identity; Territorial, environmental and tourist identity; Social, work and health identity; Cultural identity and knowledge; Rural identity (rural, coastal and inland waters); The "insularity" identity.

Due to the consequences that the CoViD-19 pandemic has produced and is still producing on the regional socio-economic fabric, the need for a strong orientation of regional political action towards the pursuit of sustainable development goals is even more evident. For this reason, the regional government's action will be characterized by innovation and research, in implementation of the Smart Specialization Strategy (S3). The S3 strategy is currently being updated, but will have a fundamental role also in programming 21-27:

- to create development and employment, enhancing the resources and skills present in Sardinia
- to govern the process and orientation of policies under the sustainable development framework in a unitary vision of environmental, social and economic interrelations
- to enhance the identity resources of the communities









2.3 Blue Economy sector in Sardinia

Sardinia is the second largest island in Mediterranean Sea with a population of around 1.6 million people. Starting from the late 19th century Sardinian territory was characterized by a progressive phenomenon of abandonment of inland areas towards urban and coastal areas. Although the anthropogenic pressure is still today concentrated in the coastal areas, with a notable increase during the tourist season (approximately 3 million tourists annually), Sardinia is among the regions with greater naturalness and less soil consumption along the coastline in Italy. The coastal areas of Sardinia, with 1487 km of extension and about 15,000 ha of coastal wetlands, undoubtedly represent a focal point on which to concentrate programmatic efforts, in order to enhance the productive and development potential of the island's blue economy and, at the same time, ensure the maintenance of high standards of environmental value. The potential of the Sardinian blue economy is demonstrated by the data of the "XI Report on the Italian Blue economy" (Chamber of Economy Frosinone e Latina, 2021)

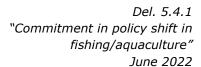
Considering the incidence of the added value produced in 2019 by the Blue Economy on the total regional economy, Sardinia is confirmed in second place nationally, as the region where the sea economy accounts for 5.6% of the total number of companies, slightly less than the 6% recorded in 2018. As regards the share of employment in the areas of the Blue Economy on the total number of employees, Sardinia is the third region in Italy, with a percentage of 7.6%.

With regard to the fishing and aquaculture blue economy sectors, their strategic role at the regional level is catching on, due to the quality of production, the willingness of companies to innovate towards sustainability, and the ever-increasing synergies with other economic sectors linked to the enhancement of the island's natural resources, such as tourism. In Sardinia











the shellfish farming is actually the leading regional aquaculture sector and one of the most relevant in Italy, with an annual production that accounts for 83% of the regional aquaculture species, that is almost exclusively based on *M. galloprovincialis* (Sferlazzo et al 2018). Moreover, new sustainable aquaculture technologies are now emerging, as well as the SMEs interest in farming other species (e.g. *O. edulis*), confirmed during BLL activities and also demonstrated by the several transferring knowledge projects led by IMC in Sardinian coastal wetlands.

Surprisingly in light of this surrounding context, from a programmatic point of view, a strategic and unitary vision of coastal and marine resources is almost totally absent at the regional level. For example, in the RDP strategic intervention areas defined in the sector "Rural identity, rural territories, coastal areas and inland waters", there is no reference to the "blue" activities linked to the coastal and transitions areas such as fishing and aquaculture; the same can be said for the areas of intervention related to the strategy aimed at achieving economic identity (S3).

2.4 Maritime Spatial Planning

The International Marine Center - IMC Foundation was in charge to provide technical and scientific assistance for the implementation of the positioning plan of the Sardinia Region in the context of Maritime Space Planning.

Specifically, the IMC foundation provided scientific support for defining planning units and assigning them a classification based on current uses and potential developments of economic and social activities and ecological objectives for which the area appears most suitable.

The activities in support of the sustainable development of maritime economies developed in the context of Maritime Spatial Planning (MSP),









represents a **useful tool** to **support the management policies of coastal and marine environments**, in particular in the phases of environmental status assessment and elaboration of a development framework aimed at maximizing potential synergies and minimizing conflicts (for example for the enhancement of aquaculture and the sustainable use of marine and lagoon fishery resources through the planning of Allocated Areas for Aquaculture).

IMC assisted the representative of the Sardinia Region of the National Technical Committee, set up at the Ministry of Transport and Sustainable Mobility, in drafting the planning proposal for the territorial waters facing the Sardinia region. Within the National Technical Committee, in charge of drafting the Management Plans of the Maritime Space, the Sardinian task force has worked to achieve the ecological objectives and promote the sustainable growth of maritime economies, the development and sustainable use of marine resources of Sardinia.

The positioning document of the Sardinia Region in the field of Maritime Space Planning was approved on March 24 2021 by the Regional Council and, following the European directives on Blue Economy and Sustainable Blue Growth, it has acquired the value of a long-term strategic act. This document represents the first act of strategic direction on the Blue economy¹. With this document, the Autonomous Region of Sardinia recognizes **strategic importance to the Blue Economy and its sustainable development** (Sustainable Blue Growth). Sardinia Region also recognizes as necessary the adoption of an overall development strategy for all traditional sectors of the regional blue economy, in order to address

¹ https://delibere.regione.sardegna.it/protected/54697/0/def/ref/DBR54602/









the critical issues of conflicts of use and the challenges of climate change, while ensuring the environmental protection. In addition, the need for integrated support policies for emerging sectors with a high rate of innovation (energy from marine renewable sources, the circular economy linked to the recovery of waste at sea and blue biotechnology) is mentioned.

The maritime governance activities were identified by an inter-departmental table (of which IMC was part) coordinated by the Department of Local Authorities, Finance and Urban Planning. The objectives of the positioning document (as specified in the table and in paragraph 4 "Vision and objectives of the Autonomous Region of Sardinia" of the cited document) consistent with the objectives of the BLUEfasma project are listed below:

General Objective - Contribute to the achievement of the objectives of the National Strategy for Sustainable Development, in harmony and in compliance with the United Nations 2030 Agenda, and the Regional Strategy for Sustainable Development (SRSvS).

Sector 2 – *Fishery and Aquaculture*

SO 2.a - Promote the **development** and **sustainability of fishing** with particular reference to **small-scale fishing** and the income of operators in the sector, promoting **multifunctionality** and **integration with other sectors** (tourism, food and wine, processing, quality supply chains) and the enhancement of the product, with important indirect positive effects such as the promotion of seafaring culture and fishing traditions, food education, respect for the environment and the protection of species;

SO 2.b - Ensure the **development** of existing **marine and lagoon aquaculture activities**, encouraging the **diversification of production**, the **sustainable use of resources** and **technological innovation**; identify, through spatial planning, the areas most suited to the purpose (**AZA**) in order









to defuse any conflicts with other uses of the sea and ensure the protection of marine habitats

SO 2.c - **Promote aquaculture** that follows an **ecosystem-based approach** and is in line with the principles of **Blue Growth**, the **Green Deal** and the **Circular Economy**.

SO 2.d - Promote **multi-trophic** farming practices (i.e.: IMTA- integrated multitrophic aquaculture) and low FFDR (FishFeedDependency Rate) and **ecologically sustainable species**, aiming at **market diversification** and favoring **innovative** and **economically relevant species**

2.5 Regional Strategy for Sustainable Development

Sardinia Region is implementing the Regional Strategy for Sustainable Development

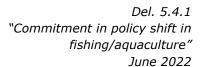
(https://www.regione.sardegna.it/argomenti/strategiaregionalesvilupposost enibile/), in line with the National Strategy for Sustainable Development and having as reference the 2030 UN Agenda (United Nations Organization) signed by 193 countries. During 2020, the Board adopted the Preliminary Document of the Regional Strategy, prepared in accordance with the European indications on the programming of the Cohesion Policy 2021-27 and the European New Green Deal.

The strategy coordination group, within the Department of Defense of the Environment, has prepared a "Map of Sardinia's positioning" through the analysis of ISTAT indicators, elementary and composite, representative of the degree of achievement of the sustainable development goals in Sardinia Region, according to the analysis methodology suggested by the Italian Alliance for Sustainable Development (ASviS).











In addition to the "positioning" indicators, the coordination group in collaboration with an inter-stakeholder group of representatives of the Regional System, has identified a set of "context" indicators to be able to monitor the progress of emergencies / critical issues at the regional level, as well as verify the state of implementation of the Regional Strategy from now to 2030.

Among the regional criticalities / emergencies identified by the strategy, the one relating to "Sea level rise and sea storm risk caused by climate change" emerged. Therefore, the IMC Foundation contributed to the strategy with documentation on the theme "Sea level rise and sea storm risk caused by climate change".

2.6 Smart Specialization Strategy S3

The Region of Sardinia promotes smart growth, sustainable development and social inclusion envisaged in the broader European 2020 strategy, with its own smart specialization strategy (called S3), aimed at identifying territorial excellence in terms of research and innovation and identifying them the potential for growth.

Investing in research and innovation with a more marked focus on the entrepreneurial fabric offers the possibility of creating a more competitive territorial system oriented towards sustainable and inclusive growth, also capable of enhancing existing skills, creating new ones and intercepting segments of the external market beyond the domestic one. At the same time, it favors the enhancement of the different dimensions of the quality of life and social well-being.









The Regional S³ 2014-2020 has identified 6 Areas of Specialization in which to intervene in which the Region shows that it has a competitive advantage or a qualified growth potential linked to economic transformations:

- ICT;
- Tourism, culture and environment;
- · Smart networks for efficient energy management;
- Agroindustry;
- · Biomedicine;
- Aerospace.

The choice of these areas was made in a shared way, also identifying "specialist areas" on the border between different sectors in which Sardinia proves to have excellent chances for the development of products or services.

Within the S3 update process for the 2021-2027 programming period, Sardegna Ricerche and the IMC Foundation have opened a dialogue with the working group, forwarding a joint note regarding the **inclusion** of **blue economy themes**. The note forwarded, entitled "inclusion in the strategic planning document 2021/2027 of issues relating to the sustainable economy of the SEA", presents (1) an introduction that frames the problem and proposes a **District of the Sea**; (2) an analysis of the **economic value chain** of the sea which identifies its importance for Sardinia (3) a series of 5 macro-themes that identify the research topics, and formulate proposals on: (3.1) **aquaculture**; (3.2) **marine hazards and climate change**, (3.3) **maritime spatial planning**; (3.4) **biodiversity and ecosystem services**; (3.5) **blue biotechnology**.

The drafting of the document is currently under development, but the notes sent have been **positively received** and the contributions will be included in the final document.









3. THE BLUEFASMA LETTER OF COMMITMENT



Project co-financed by the European Regional Development Fund Please insert here the logo of the signatory authority – policy actor

Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Full name of the Organization, acknowledge:

♣ That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.

4 That we endorse the practical and policy recommendations issued by the

generates any contractual or financial obligation.

Place and date:

Name of signing person:

Position of signing person:

Signature:

Stamp of the Organization:







4. SIGNED LETTERS OF COMMITMENT

In total 26 institutions have endorsed the project's results and policy recommendations and committed to a policy shift in circular economy in fishing and aquaculture sectors via the signature of the BLUEfasma letters of commitment. All commitment letters are available in the annexes.

No	Organisation Name	Type of stakeholder	Country	Policy to shift	Shifting Time Period
1	Department of Fisheries and Marine Research of Cyprus of the Ministry of Agriculture of the Republic of Cyprus	National Public Authorities	Cyprus	Operational Programme Thalassa, Fisheries and Aquaculture	2021-2027
2	Generalitat Valenciana	Regional Public Authorities	Spain	Circular blue economy	-
3	Generalitat de Catalunya	Regional Public Authorities	Spain	Technology transference to the fishing & aquiculture sector Energetic savings Fleet decarbonisation Gender equality Circular economy	2022-2025
4	Region of Crete	Regional Public Authorities	Greece	Blue Circular Economy	2022-2027







5	Region of Western Greece	Regional Public authorities	Greece	Regional Operational Programme of the Region of Western Greece Circular economy in fishing & aquaculture sectors	2022-2024
6	Municipality of Lourinha	Local Public Authorities	Portugal	Knowledge dissemination policy	2022-2024
7	Dubrovnik – Neretva County	Local Public Authorities	Croatia	Innovation to turn waste into profit	2022-2027
8	Barcelona Metropolitan Area - AMB	Local Public Authorities	Spain	Circular economy strategies promotion Sustainable business promotion Profit awareness Efficient use of resources	Coming years
9	Barcelona Activa	Local Public Authorities	Spain	Circular blue economy	-
10	Municipality of Gortinas	Local Public Authorities	Greece	Sustainable Blue Growth Management of natural resources Blue Circular Economy	-
11	Municipality of Rethimno	Local Public Authorities	Greece	Blue Circular Economy	2022-2027
12	Adriatic Ionian Euroregion	International organisation, EEIG (European Economic	Adriatic region	Upskilling fishing & aquaculture workforce Sustainable and circular fishing & aquaculture transition	2021-2027







			T		
		Interest		Young stakeholder	
		Grouping)		awareness	
13	Euroregión Pyrenees Mediterranee	International organisation, EEIG (European Economic Interest Grouping)	Spain, France	Circular economy in blue economy policy	2022-2030
14	CPMR Intermediterran ean Commission	Interest groups including NGOs	Med	"A circular Blue Economy for the Mediterranean: Current practices and opportunities"	-
15	Innovation Fund of Montenegro	Business support organisation	Montenegro	Circular blue economy	-
16	Chamber of Economy of Montenegro	Business support organisation	Montenegro	Circular economy policy	2022-2030
17	Atlas for Development	Interest groups including NGOs	Morocco	Atlas for development's policy	2020-2025
18	Limassol District Development Agency	Other	Cyprus	Local Strategy for the Fisheries Area of Limassol	2021-2027
19	Paphos District Development Agency	Other	Cyprus	Local Strategy for the Fisheries Area of Paphos	2021-2027
20	ANETEL – Larnaca and Famagusta Districts	Other	Cyprus	Local Strategy for the Fisheries Area of Larnaca and Famagusta	2021-2027







	Development Agency				
21	Cofradía de Pescadores de San Pedro de Palma	Business support organisation	Spain	Legislation revision and harmonization Support and improve in marine litter recollection Generational relieve	2022-2027
22	Cofradía de Pescadores de Alcudia	Business support organisation	Spain	Legislation revision and harmonization Support and improve in marine litter recollection Generational relieve	2022-2027
23	Centro Tecnológico Naval y del Mar	Higher education and research	Spain	Legislation revision and harmonization Support and improve in marine litter recollection Generational relieve	2022-2027
24	ASOCIACIÓN DE EMPRESARIOS MARÍTIMOS Y PESQUEROS	Business support organisation	Spain	Legislation revision and harmonization Support and improve in marine litter recollection Generational relieve	2022-2027
25	Federación Balear de Cofradías de Pescadores	Business support organisation	Spain	Funding Support and improve in marine litter recollection Generational relieve	2022-2027







26	Federación Española de	Business	Spain	Governance Legislation revision and harmonization	2022 2027
26	Empresarios del Mar	support organisation	Spain	Support and improve in marine litter recollection Generational relieve	2022-2027
				Gender equality	

5. CONCLUSIONS

The actions carried out brings additional added value for both the Regional territory and BLUEfasma Partnership and results, by providing the opportunity for future synergies, and testifying the exchange of know-how and best practices between the European Projects and territorial policy makers. The ongoing outcomes of these actions are expected to be very useful and insightful for all stakeholders involved, giving birth to more, new sustainable fishing and aquaculture. 26 institutions have endorsed the project's results and policy recommendations and committed to a policy shift towards circular economy in fishing and aquaculture sectors, taking into consideration BLUEfasma results, via the signature of the BLUEfasma letters of commitment.







6. ANNEX

1 – Department of Fisheries and Marine Research of Cyprus of the Ministry of Agriculture of the Republic of Cyprus









2 - Generalitat Valenciana



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Carta de compromís

En relació al projecte BLUEfasma (Projecte núm. 5333), cofinançat pel Programa Interreg MED 2014-2020, i compartint la creença en els beneficis d'un creixement més intel·ligent i sostenible i una millor gestió dels recursos naturals; avançant cap a l'economia circular,

mitjançant aquesta carta nosaltres, CONSELLERIA D'AGRICULTURA, DESENVOLUPAMENT RURAL, EMERGÈNCIA CLIMÀTICA I TRANSICIÓ ECOLÒGICA, reconeixem:

- Que coneixem i avalem els resultats del Llibre Blanc desenvolupat en el projecte BLUEfasma, prenent-lo com a marc de referència per a una major implicació en l'Economia Blava de la comunitat mediterrània i com un punt d'inflexió per a un canvi de política definitiva cap a la sostenibilitat i l'Economia circular.
- Que avalem les recomanacions pràctiques i polítiques emeses pel projecte BLUEfasma.

Aquesta Carta de Compromís constitueix una declaració d'intencions, que en cap cas genera cap obligació contractual o financera.

En València, a la data de la firma digital

Firmado por Antonio Quintana Martinez el 29/06/2022 10:34:28 Cargo: Director General de Agricultura, Ganaderia y Pesca









3 – Generalitat de Catalunya



Carta de compromís

En relació al projecte BLUEfasma (Projecte núm. 5333), cofinançat pel Programa Interreg MED 2014-2020, i compartint la creença en els beneficis d'un creixement més intel·ligent i sostenible i una millor gestió dels recursos naturals; avançant cap a l'economia circular.

mitjançant aquesta carta nosaltres, Direcció General de Política Marítima i Pesca Sostenible (Depart. d'Acció Climàtica, Alimentació i Agenda Rural - Generalitat de Catalunya), reconeixem:

- Que coneixem els resultats del Llibre Blanc desenvolupat en el projecte BLUEfasma, i li donem suport prenent-lo com referència per a una major implicació en l'Economia Blava de la comunitat mediterrània i per a un canvi de política definitiva cap a la sostenibilitat i l'Economia circular.
- Que avalem les recomanacions pràctiques i polítiques emeses pel projecte BLUEfasma.

En particular, pel que fa a les actuacions de transferència tecnològica al sector de la pesca i l'aqüicultura pel que fa a l'estalvi energètic i descarbonització de la flota, la igualtat de gènere i l'economia circular, Polítiques que ja estem implementant a través de l'Estratègia Marítima de Catalunya durant el període 2022-2025.

Aquesta Carta de Compromís constitueix una declaració d'intencions, que en cap cas genera cap obligació contractual o financera.

Lloc i data: Barcelona, 28 de juny de 2022 Nom de la persona signant: Sergi Tudela Casanovas

Posició de la persona signant: Director general de Política Marítima i Pesca Sostenible Signatura:

Sergi Tudela Casanovas Signat digitalment per Sergi Tudela Casanovas - DNI 36987028S (TCAT) Data: 2022.06.30 16:08:56 +02'00'

Direcció General de Política Marítima i Pesca Sostenible Departament d'Acció Climàtica, Alimentació i Agenda Rural Generalitat de Catalunya









4 - Region of Crete



Project co-financed by the European Regional Development Fund



Επιστολή Δήλωσης Δέσμευσης

Στο πλαίσιο του έργου BLUEfasma (Project No. 5333), που συγχρηματοδοτείται από το Πρόγραμμα Interreg MED 2014-2020, και στηριγμένοι στην πίστη για τα οφέλη μιας πιο «έξυπνης» και βιώσιμης ανάπτυξης και μίας καλύτερης διαχείρισης των φυσικών πόρων, οδηγούμενοι προς την Κυκλική Οικονομία,

μέσω αυτής της επιστολής εμείς, η ΠΕΡΙΦΕΡΕΙΑ ΚΡΗΤΗΣ, αναγνωρίζουμε:

- Ότι γνωρίζουμε και επιδοκιμάζουμε τα αποτελέσματα της Λευκής Βίβλου που αναπτύχθηκε στο έργο BLUEfasma, λαμβάνοντάς τη ως πλαίσιο αναφοράς για περαιτέρω δέσμευση στη Γαλάζια Οικονομία της Μεσογειακής κοινότητας και ως σημείο καμπής για μια οριστική αλλαγή πολιτικής προς τη βιωσιμότητα και την Κυκλική Οικονομία.
- Ότι επιδοκιμάζουμε τις συστάσεις πρακτικών και πολιτικών του έργου BLUEfasma.

Ειδικότερα, όσον αφορά την εφαρμογή και προώθηση των αρχών της Κυκλικής Οικονομίας, είναι πολιτική που σκοπεύουμε να προσαρμόσουμε και υλοποιήσουμε κατά την επόμενη προγραμματική περίοδο.

Η παρούσα επιστολή δήλωσης δέσμευσης συνιστά δήλωση προθέσεων, η οποία σε καμία περίπτωση δεν δημιουργεί καμία συμβατική ή οικονομική υποχρέωση.

Τόπος και ημερομηνία: Ηράκλειο, 16/05/22 Όνομα υπογράφογτος: ΑΡΝΑΟΥΤΑΚΗΣ ΣΤΑΥΡΟΣ

Θέση υπογράφοντος: ΠΕΡ/ΧΗΣ ΚΡΗΤΗΣ

Υπογραφή:

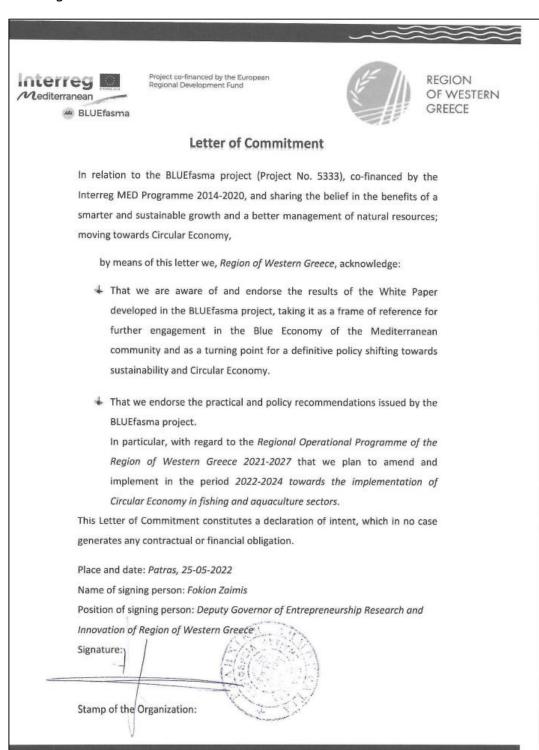








5 - Region of Western Greece









6 - Municipality of Lourinha









7 - Dubrovnik - Neretva County



Project co-financed by the European Regional Development Fund



Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Dubrovnik - Neretva County, acknowledge:

- ♣ That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- ♣ That we endorse the practical and policy recommendations issued by the BLUEfasma project. In particular, with regard to the *Innovation to turn waste into profit* policy that we plan to amend and implement in the period 2022. – 2027.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: 06.06.2022.

Name of signing person: Nikola Dobroslavić

Position of signing person: Prefect

Signature:

Stamp of the Organization:









8 - Barcelona Metropolitan Area - AMB









9 - Barcelona Activa

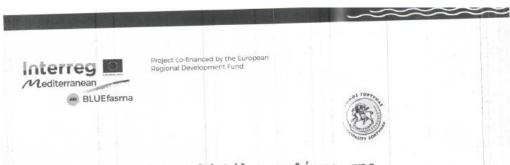








10 - Municipality of Gortinas



Επιστολή Δήλωσης Δέσμε σης

Στο πλαίσιο του έργου BLUEfasma (Project No. 5333), που συγχρηματοδοτείται από το Πρόγραμμα Interreg MED 2014-2020, και στηριγμένοι στην πίστη για τα οφέλη μιας πιο «έξυπνης» και βιώσιμης ανάπτυξης και μίας καλύτερης διαχείρισης των φυσικών πόρων, οδηγούμενοι προς την Κυκλική Οικονομία,

μέσω αυτής της επιστολής εμείς, ως Δήμος Γόρτυνας, αναγνωρίζουμε:

- Ότι γνωρίζουμε και επιδοκιμάζουμε τα αποτελέσματα της Λευκής Βίβλου που αναπτύχθηκε στο έργο BLUEfasma, λαμβάνοντάς τη ως πλαίσιο αναφοράς για περαιτέρω δέσμευση στη Γαλάζια Οικονομία της Μεσογειακής κοινότητας και ως σημείο καμπής για μια οριστική αλλαγή πολιτικής προς τη βιωσιμότητα και την Κυκλική Οικονομία.
- Ότι επιδοκιμάζουμε τις συστάσεις πρακτικών και πολιτικών του έργου BLUEfasma.

Ειδικότερα, όσον αφορά την βιώσιμη ανάπτυξη, την καλύτερη διαχείριση φυσικών πόρων και την κυκλική οικονομία, είναι μια πολιτική που σκοπεύουμε να προσαρμόσουμε και υλοποιήσουμε κατά το επόμενο διάστημα.

Η παρούσα επιστολή δήλωσης δέσμευσης συνιστά δήλωση προθέσεων, η οποία σε καμία περίπτωση δεν δημιουργεί καμία συμβατική ή οικονομική υποχρέωση.

Τόπος και ημερομηνία: Άγιοι Δέκα, 5/7/2022

Όνομα υπογράφοντος: Χατζάκης Τίτος

Θέση υπογράφοντος: Αντιδήμαρχος

Υπογραφή:

Σφραγίδα Οργανισμού:

ΧΑΤΖΑΚΗΣ ΤΊΤΟΣ ΑΝΤΙΔΗΜΑΡΧΟΣ ΑΗΜΟΥ ΓΟΡΤΥΝΑΣ







11 - Municipality of Rethimno



Project co-financed by the European Regional Development Fund



Επιστολή Δήλωσης Δέσμευσης

Στο πλαίσιο του έργου BLUEfasma (Project No. 5333), που συγχρηματοδοτείται από το Πρόγραμμα Interreg MED 2014-2020, και στηριγμένοι στην πίστη για τα οφέλη μιας πιο «έξυπνης» και βιώσιμης ανάπτυξης και μίας καλύτερης διαχείρισης των φυσικών πόρων, οδηγούμενοι προς την Κυκλική Οικονομία,

μέσω αυτής της επιστολής ο Δήμος Ρεθύμνης, αναγνωρίζουμε:

- Ότι γνωρίζουμε και επιδοκιμάζουμε τα αποτελέσματα της Λευκής Βίβλου που αναπτύχθηκε στο έργο BLUEfasma, λαμβάνοντάς τη ως πλαίσιο αναφοράς για περαιτέρω δέσμευση στη Γαλάζια Οικονομία της Μεσογειακής κοινότητας και ως σημείο καμπής για μια οριστική αλλαγή πολιτικής προς τη βιωσιμότητα και την Κυκλική Οικονομία.
- Ότι επιδοκιμάζουμε τις συστάσεις πρακτικών και πολιτικών του έργου BLUEfasma.

Ειδικότερα, όσον αφορά την εφαρμογή και προώθηση των αρχών της κυκλικής οικονομίας είναι πολιτική που σκοπεύουμε να προσαρμόσουμε και υλοποιήσουμε κατά την επόμενη προγραμματική περίοδο.

Η παρούσα επιστολή δήλωσης δέσμευσης συνιστά δήλωση προθέσεων, η οποία σε καμία περίπτωση δεν δημιουργεί καμία συμβατική ή οικονομική υποχρέωση.

Τόπος και ημερομηνία: *Ρέθυμνο, 21-06-2022* Όνομα υπογράφοντος: Γεώργιος Χ. Μαρινάκης Θέση υπογράφοντος: Δήμαρχος Ρεθύμνου

Υπογραφή:

Σφραγίδα Οργαγισμού:







12 - Adriatic Ionian Euroregion









13 - Euroregión Pyrenees Mediterranee



Project co-financed by the European Regional Development Fund



Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Eurorégion Pyrénées Méditerranée, acknowledge:

- That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project.

In particular, our priority is circular economy in blue economy policy. Indeed we plan to implement this policy during the period until 2030 in the framework of our new roadmap. One of the 4 strategic priorities is: Promoting an innovative and resilient, circular and carbon-neutral economy, supported by the digital transition.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: Perpignan on June 26, 2022

Name of signing person: Xavier Bernard Sans

Position of signing person: Secretary General

Signature:

Stamp of the Organization:

EUROREGION PYRENEES MEDITERRANEE
GECY
35. houldward Salot-Assische - CS 22022

boulevard Seint-Assiscle - CS 3203;
 66011 PERPIGNAN Cedex (France)
 Sive 130 007 511 00046







14 - CPMR Intermediterranean Commission





Project co-financed by the European Regional Development Fund



Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, the Conference of Peripheral Maritime Regions of Europe and its Intermediterranean Commission, acknowledge:

- That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project.

In particular, we will keep promoting further cooperation in the field of blue circular economy, notably through the report "A Circular Blue Economy for the Mediterranean: Current practices and opportunities" and its recommendations.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: Rennes, 21 June 2022 Name of signing person: Eleni Marianou

Position of signing person: Secretary General

NERENCE DES REGIONS Signature: UES MARIEMES D'EUROPE

Stamp of the Organization:









15 - Innovation Fund of Montenegro

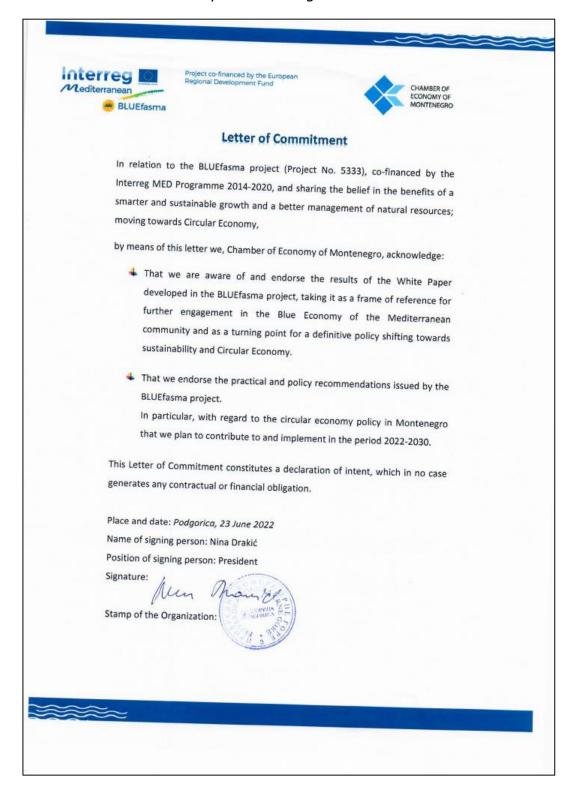








16 - Chamber of Economy of Montenegro









17 - Atlas for Development





Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, ATLAS FOR DEVELOPMENT, acknowledge:

- That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project.

In particular, with regard to the Atlas for development's policy that we plan to amend and implement in the period 2020-2025.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: *Rabat, 30/05/2022*Name of signing person: Nafea Nacer
Position of signing person: Focal Point

Signature:









18 - Limassol District Development Agency



Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Department of Fisheries and Marine Research, acknowledge:

- That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project. In particular, with regard to the Local Strategy for the Fisheries Area of Limassol 2021-2027 policy that we plan to amend to prepare and implement in the period 2021-2027.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: 14/06/2022 Name of signing person: Rakis Pierides Position of signing person: Director

Signature:









19 - Paphos District Development Agency







Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Department of Fisheries and Marine Research, acknowledge:

- 4 That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project. In particular, with regard to the Local Strategy for the Fisheries Area of Paphos 2021-2027 policy that we plan to amend to prepare and implement in the period 2021-2027.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: 10/06/2022 Name of signing person: Marios Ioannou Position of signing person: Director

Signature:









20 - ANETEL - Larnaca and Famagusta Districts Development Agency



Letter of Commitment

In relation to the BLUEfasma project (Project No. 5333), co-financed by the Interreg MED Programme 2014-2020, and sharing the belief in the benefits of a smarter and sustainable growth and a better management of natural resources; moving towards Circular Economy,

by means of this letter we, Department of Fisheries and Marine Research, acknowledge:

- That we are aware of and endorse the results of the White Paper developed in the BLUEfasma project, taking it as a frame of reference for further engagement in the Blue Economy of the Mediterranean community and as a turning point for a definitive policy shifting towards sustainability and Circular Economy.
- That we endorse the practical and policy recommendations issued by the BLUEfasma project. In particular, with regard to the Local Strategy for the Fisheries Area of Larnaca and Famagusta 2021-2027 policy that we plan to amend to prepare and implement in the period 2021-2027.

This Letter of Commitment constitutes a declaration of intent, which in no case generates any contractual or financial obligation.

Place and date: 02/06/2022

Name of signing person: Dr. Eudokia Balamou Position of signing person: Operations Manager

Signature:

BLUEfasma









21 - Cofradía de Pescadores de San Pedro de Palma



Carta de Compromiso

En relación con el proyecto BLUEfasma (Proyecto nº 5333), cofinanciado por el Programa Interreg MED 2014-2020, y compartiendo la creencia en los beneficios de un crecimiento más inteligente y sostenible y una mejor gestión de los recursos naturales; avanzando hacia la Economía Circular,

por medio de esta carta nosotros, COFRADÍA DE PESCADORES DE PESCADORES SAN PEDRO DE PALMA, confirmamos:

- Que conocemos y respaldamos los resultados del Libro Blanco desarrollado en el proyecto BLUEfasma, tomándolo como marco de referencia para un mayor compromiso en la Economía Azul de la comunidad mediterránea y como punto de inflexión para un cambio político definitivo hacia la sostenibilidad y la Economía Circular.
- Que respaldamos las recomendaciones prácticas y políticas emitidas por el proyecto BLUEfasma.

En particular, con respecto a la 3.3Revisión y armonización de la legislación, 3.4Apoyo y mejora de la recogida de residuos marítimos y 3.11 Relevo Generacional, políticas que tenemos previsto modificar y aplicar en el periodo 2022-2027.

Esta Carta de Compromiso constituye una declaración de intenciones, que en ningún caso genera obligación contractual o financiera alguna.

Lugar y fecha: PALMA, 06/05/2022

Nombre de la persona firmante: Domingo Bonnín Bautista

Cargo de la persona firmante: PRESIDENTE

Firma:









22 - Cofradía de Pescadores de Alcudia









23 - Centro Tecnológico Naval y del Mar



Carta de Compromiso

En relación con el proyecto BLUEfasma (Proyecto nº 5333), cofinanciado por el Programa Interreg MED 2014-2020, y compartiendo la creencia en los beneficios de un crecimiento más inteligente y sostenible y una mejor gestión de los recursos naturales; avanzando hacia la Economía Circular,

por medio de esta carta nosotros, **Centro Tecnológico Naval y del Mar**, confirmamos:

- Que conocemos y respaldamos los resultados del Libro Blanco desarrollado en el proyecto BLUEfasma, tomándolo como marco de referencia para un mayor compromiso en la Economía Azul de la comunidad mediterránea y como punto de inflexión para un cambio político definitivo hacia la sostenibilidad y la Economía Circular.
- Que respaldamos las recomendaciones prácticas y políticas emitidas por el proyecto BLUEfasma.

En particular, con respecto a la 3.3 Revisión y armonización de la legislación, 3.4 Apoyo y mejora de la recogida de residuos marítimos, Transferencia de tecnología y 3.11 Relevo Generacional, políticas que tenemos previsto modificar y aplicar en el periodo 2022-2027.

Esta Carta de Compromiso constituye una declaración de intenciones, que en ningún caso genera obligación contractual o financiera alguna.

Lugar y fecha: Fuente Álamo, 26 de mayo de 2022

Nombre de la persona firmante: Noelia Ortega Ortega

Cargo de la persona firmante: directora

Firma:

52382152C Firmado digitalmente por 52382152C NOELIA NORTEGA ORTEGA (R: G30772438) Fecha: 2022.05.26 12:16:08 +02'00'

Sello de la Organización:









24 - ASOCIACIÓN DE EMPRESARIOS MARÍTIMOS Y PESQUEROS



Project co-financed by the European Regional Development Fund



Carta de Compromiso

En relación con el proyecto BLUEfasma (Proyecto nº 5333), cofinanciado por el Programa Interreg MED 2014-2020, y compartiendo la creencia en los beneficios de un crecimiento más inteligente y sostenible y una mejor gestión de los recursos naturales; avanzando hacia la Economía Circular,

por medio de esta carta nosotros, ASOCIACIÓN DE EMPRESARIOS MARÍTIMOS Y PESQUEROS, confirmamos:

- Que conocemos y respaldamos los resultados del Libro Blanco desarrollado en el proyecto BLUEfasma, tomándolo como marco de referencia para un mayor compromiso en la Economía Azul de la comunidad mediterránea y como punto de inflexión para un cambio político definitivo hacia la sostenibilidad y la Economía Circular.
- Que respaldamos las recomendaciones prácticas y políticas emitidas por el proyecto BLUEfasma.

En particular, con respecto a la 3.3 Revisión y armonización de la legislación, 3.4 Apoyo y mejora de la recogida de residuos marítimos y 3.11 Relevo Generacional, políticas que tenemos previsto modificar y aplicar en el periodo 2022-2027.

Esta Carta de Compromiso constituye una declaración de intenciones, que en ningún caso genera obligación contractual o financiera alguna.

Lugar y fecha: PALMA, 28/04/2022

Nombre de la persona firmante: RAFAEL MAS Cargo de la persona firmante: PRESIDENTE

Firma: MAS PIEDECAUSA

PIEDECAUSA RAFAEL -

74159505F Sello de la Organización: Firmado digitalmente por MAS PIEDECAUSA RAFAEL - 74159505F Fecha: 2022.05.06 12:17:32 +02'00'









25 - Federación Balear de Cofradías de Pescadores









26 - Federación Española de Empresarios del Mar



roject co-financed by the European regional Development Fund



Carta de Compromiso

En relación con el proyecto BLUEfasma (Proyecto nº 5333), cofinanciado por el Programa Interreg MED 2014-2020, y compartiendo la creencia en los beneficios de un crecimiento más inteligente y sostenible y una mejor gestión de los recursos naturales; avanzando hacia la Economía Circular,

por medio de esta carta nosotros, **Federación Española de Empresarios del Mar**, confirmamos:

- Que conocemos y respaldamos los resultados del Libro Blanco desarrollado en el proyecto BLUEfasma, tomándolo como marco de referencia para un mayor compromiso en la Economía Azul de la comunidad mediterránea y como punto de inflexión para un cambio político definitivo hacia la sostenibilidad y la Economía Circular.
- Que respaldamos las recomendaciones prácticas y políticas emitidas por el proyecto BLUEfasma.

En particular, con respecto a la 3.2 Gobernanza3.3 Revisión y armonización de la legislación, 3.4 Apoyo y mejora de la recogida de residuos marítimos, 3.11 Relevo Generacional y 3.12 Igualdad de género políticas que tenemos previsto modificar/mejorar y aplicar en el periodo 2022-2027.

Esta Carta de Compromiso constituye una declaración de intenciones, que en ningún caso genera obligación contractual o financiera alguna.

Lugar y fecha: Barcelona, 26 de abril de 2022

Nombre de la persona firmante: Jose Tomás Félix Gombau

Cargo de la persona firmante: PRESIDENTE

Firma y Sello de la Organización





