LA ESTRATEGIA EUROPEA Y LOS CASOS DE ÉXITO

12:30-13:15 LA ESTRATEGIA EUROPEA Y LOS CASOS DE ÉXITO

> Oportunidades de financiación europea en la economía azul (National Hub Atlantic Maritime Strategy)

3rd December 2024



Marta Pascual
Assistance Mechanism, National
Hub Spain









OARSOALDEA **POLOA PROGRAMA** events 03. 12.2024 HACIA UN FUTURO MÁS AZUL

Spain NH AAP - spain@atlantic-maritime-strategy.ec.europa.eu

Spain NH WestMED - spain@westmed-initiative.ec.europa.eu

EU Integrated Maritime Policy (IMP)

Def. & Goals

A holistic approach to all sea-related EU policies.

Based on the idea that the Union can draw higher returns from its maritime space with less impact on the environment by coordinating its wide range of interlinked activities related to oceans, seas and coasts.

Hence, the IMP aims at strengthening the so-called blue economy, encompassing all sea-based economic activities.



Integrated Maritime Policy

Coherence / Collaboration





Implementation of the IMP

- Maritime governance
- Cross-cutting policies
 - Blue ECONOMY
 - ☐ Marine data & knowledge
 - MSP
 - ☐ Integrated maritime surveillance
 - ☐ Sea basin strategies
- International dimensions of IMP
- > Economic growth, employment & innovation



ESTRATEGIA EXTERIOR

• En la Unión Europea:

Grupo del Consejo sobre Política Marítima Integrada

Estrategias de cuenca

- Estrategia Atlántica
- WestMED

Mediterráneo

o Grupo de Economía Azul de la Unión por el Mediterráneo

Sea basin strategies

- ➤ Adriatic and Ionian Seas
- > Arctic Ocean
- > Atlantic Ocean
- Baltic Sea
- Black Sea
- Mediterranean Sea
- North Sea



Atlantic Ocean

- 2011 Atlantic maritime strategy
- 2013 Atlantic Action Plan was adopted
- + Atlantic Assistance Mechanism.
- 2020 Atlantic Action Plan 2.0







ESTRATEGIA ATLÁNTICA



REVISIÓN INTERMEDIA 2017-2018





BASADO EN 4 CUATRO PILARES

Pilar I

PUERTOS DEL ATLÁNTICO COMO PUERTAS DE ENLACE Y **CENTROS PARA ECONOMÍA AZUL**



Pilar II

HABILIDADES AZULES Y ALFABETIZACIÓN OCEÁNICA

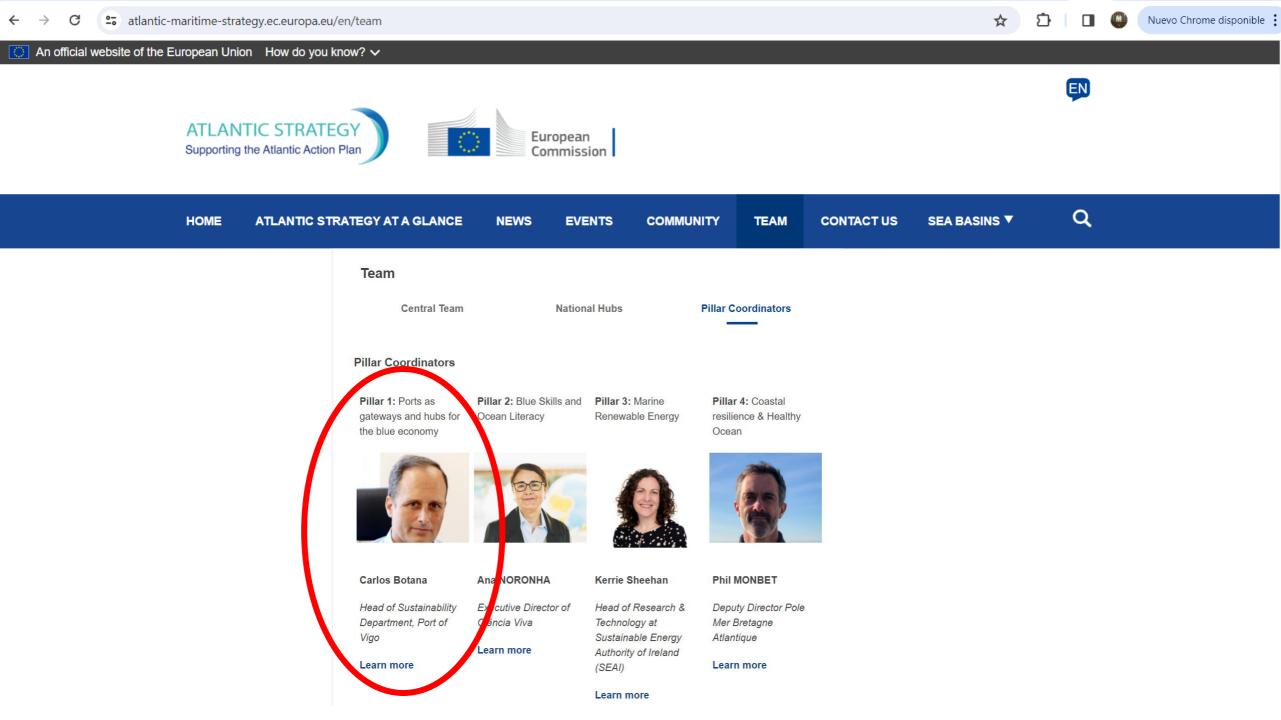


Pilar III ENERGÍA MARINA RENOVABLE



Pilar IV

OCÉANO SANO Y COSTAS RESISTENTES





La Iniciativa para el desarrollo sostenible de la economía azul en el Mediterráneo Occidental

La Iniciativa WestMED

Un instrumento de cooperación innovador entre los países, las regiones y las personas del Mediterráneo occidental para facilitar el crecimiento azul

OBJETIVOS





PRIORIDADES



Seguridad y protección marítima



Desarrollo de habilidades y circulación



Medio ambiente, biodiversidad y cambio climático



Turismo sostenible, transporte y lucha contra la contaminación



Clústers y redes marítimas



Pesca y Acuicultura

ASSISTANCE MECHANISM



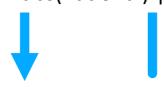


Common Maritime Agenda for the Black Sea



One team for each sea basin

Coordination | Expert Hubs(national) | Communication | Events



Central support team

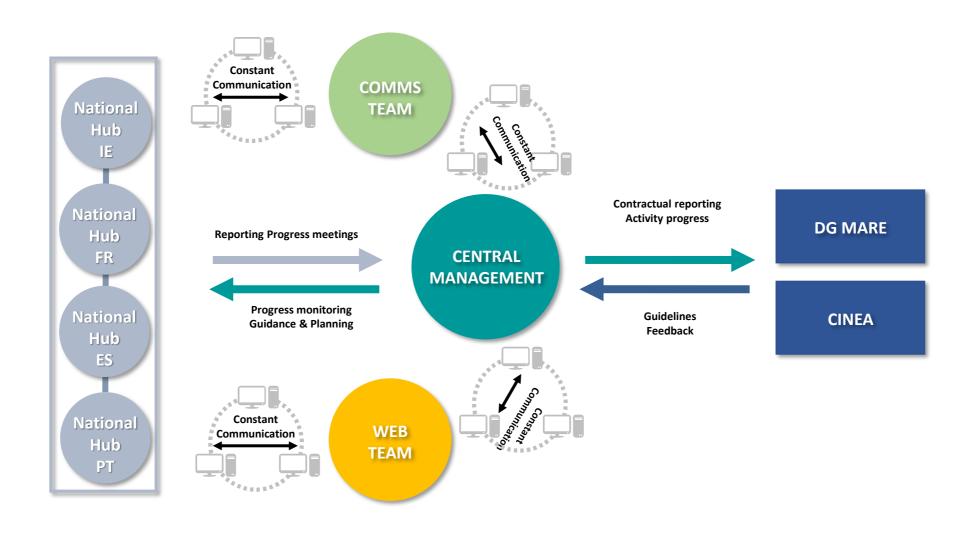
Management | Events | Funding | Communication | Synergies



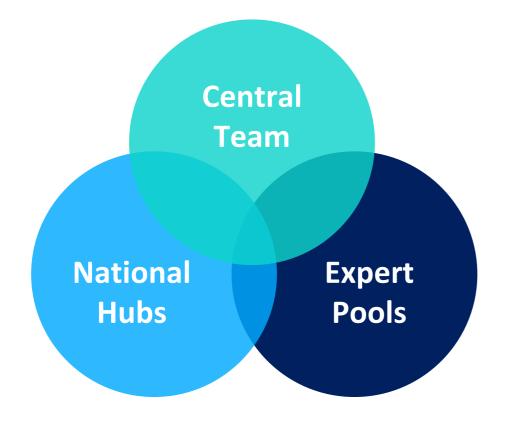




The Assistance Mechanisms of the Atlantic Action Plan



TEAM



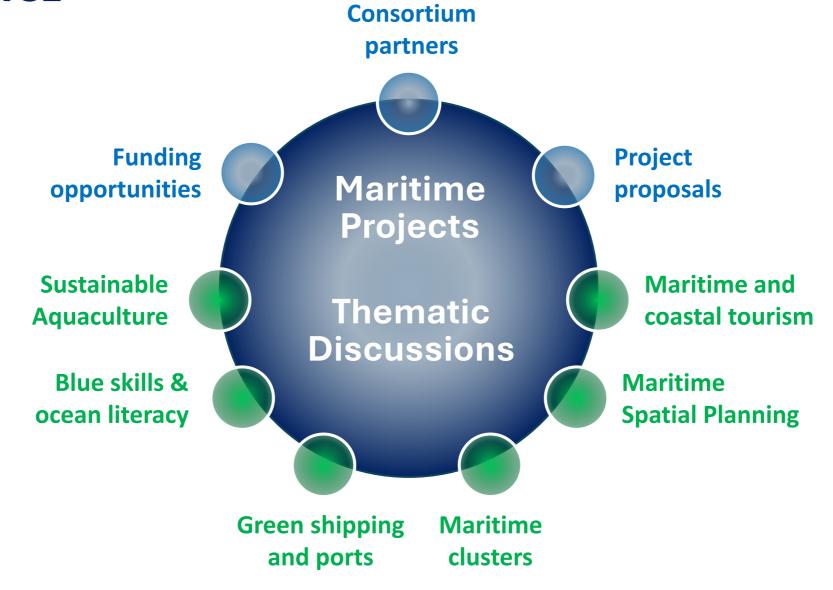
29⁺ Experts







ASSISTANCE



FORMANDO EL FUTURO

Debates sobre Temáticas de Agentes

- Transporte sostenible / combustibles alternativos / green shipping
- Aceleradora de turismo
- Acuicultura sostenible e innovadora
- Plataforma de innovación en tecnologías marítimas
- Clusters
- IUU
- Blue Skills / Capacidades Azules
- Turismo sostenible





PODEMOS AYUDARLES...

Si tienen un proyecto o idea de proyecto concreto, a...

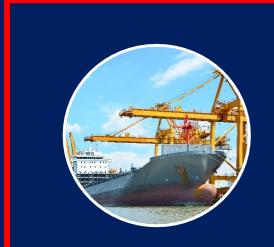
- Identificar posibles oportunidades de financiación
- Conectarles con posibles socios en la Red Nacional e Internacional del WestMED
- Estructurar su proyecto (idea)
- Proporcionar una revisión argumentada (proof-reading) de expedientes técnicos (technical dossiers) y propuestas presupuestarias (budget proposals) para presentaciones oficiales a oportunidades de financiación

Si tienen experiencia, a...

- Conectarles con posibles proyectos a través de la Red Nacional e Internacional del WestMED
- Proporcionarles una plataforma donde poder ayudar a dar forma a los futuros desarrollos de WestMED (reuniones de partes interesadas y agentes)
- Dar una mayor difusión a sus proyectos
- Analizar la posibilidad de capitalizar los resultados de sus proyectos (ideas de empresas, start-ups, Pymes, etc.)



THEMATIC STAKEHOLDER GROUPS



Green shipping and ports
Technical Group



Aquaculture Technical Group



Maritime
Clusters Alliance



Planning
Community of
Practice





NEW!!!!



Technical Group on Sustainable **Tourism** of the WestMED Initiative



FIUUFRA

Fight against Illegal Unreported and unregulated Fishing Regional Academy.

Creation of a North-South training network – intended as a virtual regional academy of knowledge on fighting IUU fishing across WestMed Countries



WESTMED ASSISTANCE

- Guidance on project writing and proposal
- Liaise with institutional members of Fisheries control
- Direct involvement first workshop
- Follow-up project development

COUNTRIES

Morocco Spain Algeria Malta

Italy Mauritania

France Portugal

Tunisia Libya

BUDGET

€ 150.000

FUNDING SOURCE

DG-MARE Direct Funding to EFCA

POWER4MED

local emPOWERment of fuel transition FOR a green MEDiterranean



WESTMED ASSISTANCE

- Matchmake among stakeholders
- Support partnership building
- Identify funding calls for project proposals

COUNTRIES

Algeria Spain Egypt Türkiye Libya (associated)

BUDGET

€ 798.043

SOURCE DE FINANCEMENT

EMFAF

Green Marine Med

Mediterranean Green Shipping
Network: Linking Ports, Industries,
Investment and Innovation for
Monitoring and Technology
Foresight on Green Shipping in the
Mediterranean



WESTMED ASSISTANCE

- Identify/ shaping proposal ideas
- Identify funding calls
- Matchmake among stakeholders
 - Support partnership building

COUNTRIES

Spain Türkiye France Israel Italy

BUDGET

€ 1.179.443

SOURCE DE FINANCEMENT

EMFAF

GREEN SHIPPING AND PORTS

- **Two EMFAF projects** awarded funding (Green Marine Med, POWER4MED), one project on reserve list
- Follow-up to CETMO reports: The 'Centre d'études des transports pour la Méditerranée occidentale') encouraging cooperation related to transport in the Western Mediterranean
 Develop the concept of "connectivity" (from east to west and towards southern countries)
- Main priorities:
 - Technology chain observatory
 - Ports as energy communities
 - Fleet renewal and refitting
- Other emerging topics: innovation in green public procurement in ports, sustainability in small portsSynergies permanentes with REMPEC, MEDPORTS, CETMO, technology platform for maritime transport (Waterborne transports)
- Synergies between WestMED and the Atlantic sea basins: des bassins maritimes WestMED within the framework of Pillar 1: Atlantic ports as gateways and hubs for the blue economy







PILLAR I

Atlantic Ports as gateways and hubs for the Blue Economy







What is **Pillar I**?

Atlantic Ports as gateways and hubs for the Blue Economy:



Goal 1

Ports as gateways for trade in the Atlantic

Target 1

>0%

Growth per year (stakeholder report activities of ports)

Goal 2

Ports as catalysts for business

Target 2

At least 1 port

per Atlantic Member State by 2025

Thematic Workshops with the cooperation of all member states involved in the Atlantic Action Plan

(international events with SMEs in the panels), covering each of the 4 priorities.



What are the **core areas** of activity?

The priorities which will contribute to achieve the above mentioned goals:

PORTS AS HUBS FOR BUSINESS

Use ports as hubs for other industries such as offshore renewable energy and aquaculture.

GREEN PORTS

Development of good practice guidelines in areas of port sustainability and alternative fuels.

CONNECTIVITY

Connecting short-sea shipping routes in the Atlantic area & Develop a programme of actions to support existing routes and foster new short sea shipping routes.

DIGITALIZATION

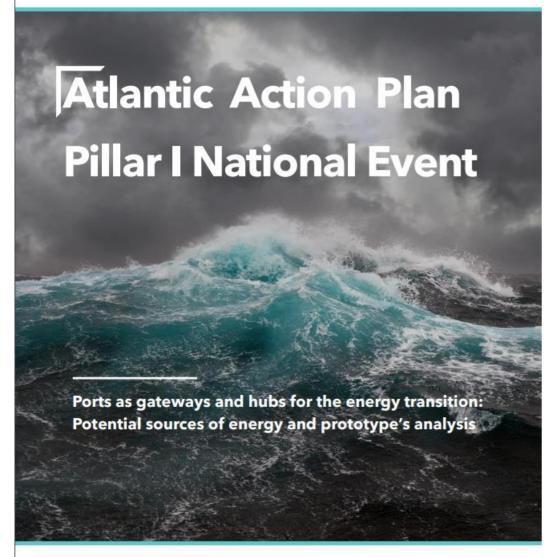
Create a digital transport forum that can help facilitate green ports and connectivity.













Ports

- Floating multiuse Energy platform (wind and solar)
- Production and storage of energy in floating and mobile platforms (vessel)
- Mixed and mobile hydrogen supply point

Port Services

- Ferries Dual fuel propulsion H2
- Patrol and Pilot Dual fuel combustion engine + H2
- Tugs Dual fuel combustion engines (ammonia)

Fishing

- Analysis tool for the increase in fishing capacity, derived from the use of new fuels
- Prototype of small electrified boat
- Updating of the European educational system linked to nautical fishing based on new technologies







Atlantic Action Plan – Pillar I

- Webinar 28th February 2024
- Meeting with the European Transition Partnership (ETP) Brussels May 2024
- Project development for the prototypes Funding Opportunities

WestMED Initiative – Spain National event

- In person meeting 17th April 2024 Menorca, Balearic Islands, Spain
 - Gathering of prototype ideas for fishing and recreational vessels
- Meeting with the European Transition Partnership (ETP) Brussels May 2024
- Project development for the prototypes Funding Opportunities

FUNDING PROGRAMS

CONTINUOUS SCREENING (non exhaustive)

CALLS/ GRANTS/	TENDERS/ PROPOSALS
CINEA	European Climate Infrastructure and Environment Executive Agency
DG MARE	Directorate General for Maritime Affairs and Fisheries
EMFAF	European Maritime Fisheries and Aquaculture Fund
LIFE	EU Funding programme for the Environment and Climate Action
Horizon Europe	Horizon 2020/ Research and Innovation Programme
Sustainable Blue Economy Partnership	SBEP enables research and innovations that contribute to the transition towards a climate-neutral, sustainable and productive Blue Economy
Cost Action	European Cooperation in Science & Technology
ENI CBC MED	European Neighbourhood Instrument/ Cross Border Cooperation/ Mediterranean
INTERREG	Interreg Next MED, Interreg Euro-MED, Interreg Atlantic, POCTEFA, POCTEP, SUDOE, Interreg Europe
ERDF	European Regional Development Fund
COSME	Europe's programme for small and medium-sized enterprises
CEF	Connecting Europe Facility (transport, energy and digital projects)
ERASMUS +	EU programme for education, training, youth and sport
CHAFEA	Consumers, Health, Agriculture and Food Executive Agency

Cooperación Territorial

Oportunidades en País Vasco

	Web	Cofund	País Vasco
Interreg Atlantic Area	https://www.atlanticarea.eu/	75	Х
Interreg Mediterranean	https://interreg-med.eu/	85 / 50	-
Interreg POCTEP	http://www.poctep.eu/	75	-
Interreg POCTEFA	https://www.poctefa.eu/	65	X
Interreg SUDOE	https://interreg-sudoe.eu/inicio	75	X
Interreg Europe	https://www.interregeurope.eu/	85 / 75	X
Espon	https://www.espon.eu/	100	X
Urbact	https://urbact.eu/	70	X

First thought EU funding sources for Ports...

CEF Transport Alternative Fuels Infrastructure Facility (AFIF) call for proposal

PAGE CONTENTS Details

Details Status OPEN

Description Publication date 29 February 2024 in Apply now! ▶

Opening date 29 February 2024

Deadline model Multiple cut-off

Deadline dates 24 Sep 2024, 17:00 / 11 Jun 2025, 17:00 / 17 Dec 2025, 17:00 (CET)

Funding programme Connecting Europe Facility (CEF) (2021/2027)

What projects are eligible for funding?

This call for proposals covers the roll-out of alternative fuels infrastructure for road, maritime, inland waterway and air transport. In addition to the support to high power electricity recharging stations and hydrogen refuelling stations, the following new funding opportunities will be available:

- Support to Megawatt recharging stations for Heavy Duty Vehicles
- Support to electricity and hydrogen supply at airports
- Support to electricity supply and ammonia and methanol bunkering facilities in ports

AFIF supports mature investment projects having received a financing approval letter from an Implementing Partner or from a public or private financial institution established in the EU.

Budget

EUR 1 billion is available under this call: EUR 780 million under the General envelope and EUR 220 million under the Cohesion envelope.

<u>European Maritime Space / Short-sea shipping – works</u>

CEF-T-2024-SUSTMOBGEN-EMS-WORKS | Call for proposal

Opening date: 24 September 2024

Call for proposal

Deadline date: 21 January 2025

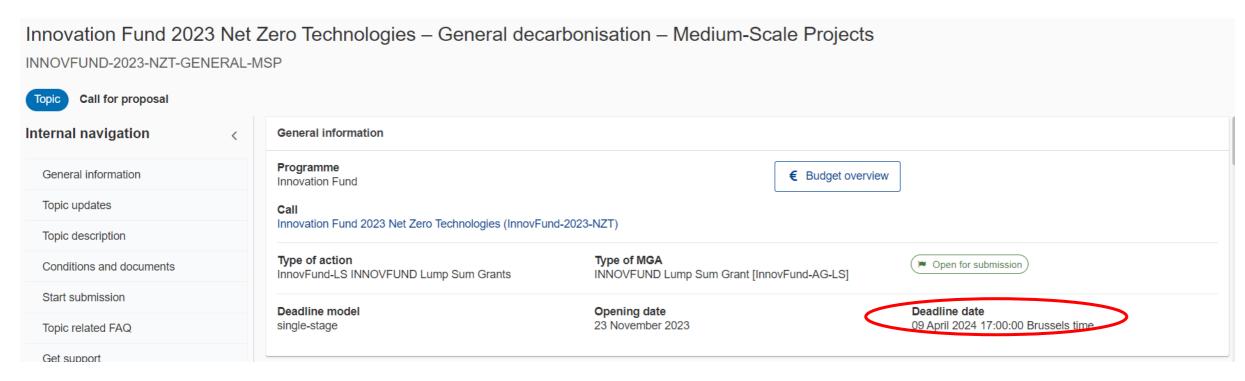
Single-stage



First thought EU funding sources for Ports...

Innovation Fund 2023 Call

This call for projects is divided into five different categories: large (CAPEX above €100 million), medium (CAPEX between €20 million and €100 million) and small (CAPEX between €2.5 million and €20 million) decarbonisation projects; cleantech manufacturing; and pilot projects.



First thought EU funding sources for Ports...

Horizon Europe Cluster 5 – Climate, energy, mobility

- •Combining state-of-the-art emission reduction and efficiency improvement technologies in ship design and retrofitting for contributing to the "Fit for 55" package objective by 2030 (ZEWT Partnership) HORIZON-CL5-2024-D5-01-12
- •Advanced digitalisation and modelling utilizing operational and other data to support zero emission waterborne transport (ZEWT Partnership) HORIZON-CL5-2024-D5-01-15
- Demonstrating efficient fully DC electric grids within waterborne transport for large ship applications (ZEWT Partnership) HORIZON-CL5-2024-D5-01-14
- •Coordinating and supporting the combined activities of member and associated states towards the objectives of the Zero Emission Waterborne Transport partnership so as to increase synergies and impact (ZEWT Partnership) HORIZON-CL5-2024-D5-01-17

Interreg Atlantic

Call for Projects

Call 1

Call 2

Call 3

Future calls

> Third call for projects

The Third Call for Projects is open from November 25th to 14th of February (1:00 PM, Lisbon Time) allocating around 43 million Euros to projects in line with the three thematic Programme priorities and seven specific objectives, as provided in the Approved Cooperation Programme 2021-2027.

This call intends to select high-quality transnational projects in which relevant organisations cooperate to make regions more resilient to common challenges that know no borders and cannot be solved alone.

It covers the priorities of Blue innovation and competitiveness, Blue/Green environment, and Blue sustainable and social tourism & culture. Click here to access the specific objectives.

Specific objective: PO2 · (vii) enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution

Interreg Euro-MED

Calls Calendar

Calls	Status	Priorities	Indicative budget	Opening on	Closing on
1st call: Governance Projects	Closed	ISO 1	36 M€	24 February 2022	1st June 2022
2nd call: Thematic Projects	Closed	PO1/PO2	86 M€	27 June 2022	27 October 2022
3rd call: Governance Projects	Closed	ISO 1	17 M€	29 September 2022	3 November 2022
4th call: Thematic Projects	Planned	PO1/PO2	44 M€	Mid-March 2024	Mid-June 2024
5th call: Thematic Projects (Strategic Territorial Projects only)	Planned	PO1/PO2	35 M€	June 2024	September 2024
6th call: Thematic Projects (Test projects) – Restricted	Planned	PO1/PO2	21 M€	2nd Semester 2026	2nd Semester 2026
7th call: Thematic Projects (Transfer projects) – Restricted	Planned	PO1/PO2	17 M€	2nd Semester 2026	2nd Semester 2026 _{Guardado en}

Blue Economy: launch of 'EU Blue Champions' scheme to support innovative projects helping to restore the ocean and waters



https://research-and-innovation.ec.europa.eu/news/all-research-and-innovation-news/blue-economy-launch-eu-blue-champions-scheme-support-innovative-projects-helping-restore-ocean-and-2023-11-29_en

- restoring marine and freshwater ecosystems and biodiversity,
- eliminating pollution,
- decarbonising the blue economy.

20 innovative projects

Minimum investment size - budget of over EUR 15 million total eligible project cost

EIB could finance up to 50%,

Fill out the template with their details and submit it to the EIB Advisory team corporatefinanceadvisory@eib.org before 31 January 2024

Participate To The "Blue Ports And Destinations" Award!

- The <u>EU Mission Restore our Ocean and Waters by 2030</u> is pleased to announce that
 the <u>BlueMissionMed CSA</u> proclaims the "Blue Ports and Destinations" Award, to be awarded to 3
 ports and destinations. The "Blue Ports and Destinations" Award aims at recognizing, promoting,
 and supporting the best initiatives which actively contribute to achieving the objectives of the EU
 Mission Restore our Ocean and Waters by 2030 in their local context.
 The Award is in collaboration with <u>MedCruise</u>.
- Be inspired by discovering a world of innovation, efficiency, best-practices and dedication as we recognize the outstanding sustainable contributions within the dynamic realm of ports and shipping! In a holistic approach and by common efforts, we will become a zero waste and net zero carbon business by 2030.
- Download the <u>full call here</u> and <u>submit your action in this form</u> by <u>22nd of March 2024!</u>

https://bluemissionmed.eu/participate-to-the-blue-ports-and-destinations-award/

Energy Transition Partnership (ETP)



The Energy Transition Partnership (ETP) invites all stakeholders which genuine interest in accelerating the transition, to work together on a voluntary basis to bring forward the energy transition in the sector. It will be the platform for stakeholder dialogue, collaboration, and knowledge sharing.

Energy Transition Partnership Activities



The workshops
DG MARE organised
several workshops within
the context of the Energy
Transition Partnership.



Best practices on energy transition in fisheries and aquaculture

Here you can access the information on the best practices on energy transition in the sector.



Guide and tool on financing the energy transition in fisheries and aquaculture

An overview of initiatives for the energy transition of fishing and aquaculture vessels including wider developments in the maritime sector to decarbonise through alternative fuels and power sources.



High-level conference Joining Forces for the Energy Transition in EU Fisheries and Aquaculture

High-level conference Joining Forces for the Energy Transition in EU Fisheries and Aquaculture.

The Support Group and the Coordinators

The Energy Transition Partnership (ETP), launched in June 2023, invites stakeholders committed to accelerating the energy transition to work together on a voluntary basis to drive progress across key sectors. As a platform for dialogue, collaboration, and knowledge sharing, the ETP focuses on innovation, technologies, skills, and finance to achieve climate neutrality by 2050.

We are pleased to introduce our ten Support Group Coordinators, whose role is essential in fostering the exchange of inputs, recommendations, and best practices within the sector. As a bottom-up advisory and consultative body, these Coordinators will play a pivotal role in assisting the European Commission by providing insights and guiding the development of the Energy Transition roadmap—an actionable plan to be delivered by the end of 2025, with measurable milestones aimed at supporting the transition to a sustainable future.



The ten working groups focus on the following areas:

- Fisheries

- Small-Scale Coastal Fisheries (SSCF)
- Large-Scale Fisheries (LSF)
- Distant Water Fleet (DWF)

- Aquaculture

- Inland Aquaculture
- Offshore Aquaculture
- Ports
- NGOs
- Research Organizations and Academia
- Processing Industry
- Fishing Shipbuilding Industry

Carlos Botana Lagaron – SG Coordinator for Ports



Gorka Gabiña – SG Coordinator for Research organisations and Academia



Blue Growth - Port Authority of Vigo



- http://bluegrowthvigo.eu/
- El Puerto de Vigo, es el puerto pionero en Europa que ha implementado la estrategia Blue Growth de manera integral con el trabajo colectivo de todos los usuarios del puerto y con el convencimiento de que el impulso a la Economía Azul ha de realizarse desde todos los sectores con idéntica fuerza.
- Propiciando la competitividad, eficiencia y sostenibilidad en todas sus actividades, instalaciones y servicios.



PUERTO INNOVADOR IMPACTO ESPERADO RESULTADO ACTUAL

La innovación es un concepto básico de la estrategia Blue Growth y, por tanto, del Puerto de Vigo. Para lograr ser un puerto innovador buscamos desarrollar tecnologías más eficientes; ofrecer a nuestros usuarios servicios mejorados; desarrollar el ecosistema colaborativo de innovación abierta en el que se integran el sector privado con instituciones de investigación, centros tecnológicos y la universidad.

40 % 51 % 40 % 25 %

Porcentaje del presupuesto

alcanzado

Financiación privada movilizada en

proyectos innovadores

Número de proyectos

innovadores ejecutados

Número de proyectos innovadores

30 | 25

15 10

Número de prototipos

PUERTO VERDE IMPACTO ESPERADO RESULTADO ACTUAL

М

P

S

R

A D

En el Puerto de Vigo aspiramos a convertirnos en el puerto verde de referencia del sur de Europa, a través de acciones y proyectos destinados a recuperar las zonas donde la actividad industrial y urbana ha dejado su huella; fomentar el uso de tecnologías energéticas limpias; y, en definitiva, implantar procesos más respetuosos con el medio ambiente.

30 % 26 %

Reducción del consumo

energético

20 % 7,7 % 55 % 44 % 100 mil 189,5 mil 400 446,9

Energia limpia autogenerada

Reducción de emisiones de

gases de efecto invernadero

Superficie de fondos marinos

regenerada

Toneladas de basura marina recogida

PUERTO CONECTADO IMPACTO ESPERADO RESULTADO ACTUAL



Un puerto conectado es sinónimo de competitividad, motivo por el que en el Puerto de Vigo trabajamos por digitalizar los procesos administrativos y multiplicar las líneas marítimas; apostamos por la transformación digital y el uso de las herramientas TIC en la comunicación.

Número de trámites digitalizados

Número de procesos operativos y logísticos mejorados

Número de nuevas líneas de tráfico marítimo

550 mil 407 mil 20 % 17 %

Superficie portuaria creada, liberada o aplicada a otros usos

Incremento de toneladas de tráfico

PUERTO INCLUSIVO IMPACTO ESPERADO RESULTADO ACTUAL

Las personas son el centro de un Puerto Inclusivo, es por ello que desde el Puerto de Vigo apostamos por: el diseño de programas formativos para satisfacer las necesidades del mercado actual; la integración de los sectores tradicionales en el nuevo concepto de la Economía Azul; la innovación social, favoreciendo la interacción entre todos los agentes vinculados con el mar.



14.000 14.062

Número de puestos de trabajo creados

3.000 2.555

Número de personas formadas

innovación social

Grado de satisfacción de los usuarios del Puerto de Vigo 240 269

Número de colaboradores

ESTADO DE LA IMPLEMENTACIÓN

€ 293.261.389

Presupuesto total

€ 79.399.434

Inversión pública aprobada

€ 25.924.446

Inversión privada aprobada

€ 44.498.246

Subvenciones

44

Número de proyectos en ejecución

62

Número de proyectos total

47

Acciones

Rede HUB AZUL - Portugal











- https://database.forumoceano.pt/projetos/hub-azul-portugal/
- Network of Various Hub Azul
- 87 Millions Euros
- Dealroom







