



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN AND WATERS



Full list of projects receiving technical support

Baltic Islands and Coastal communities (BICC)

Country: SWEDEN

Lead Organisation: Leader Gute

This project aims to implement the circular economy in Baltic islands through sustainable tourism practices.

BICCS targets the following objective 3 of the EU Mission: Restore our Ocean and Waters:

- making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance focuses on developing sustainable blue business models, especially in ecotourism and food tourism with consideration for the local community, social and ecological sustainability. It begins with defining the scope and timeline, followed by reviewing regional, national, and European regulatory frameworks. Case studies are used to benchmark successful blue regenerative business models. The financial strategy, organisational design, and impact measurement are then established, including identifying national and EU funding. The study concludes with a final report and an implementation roadmap for next steps.



Ceinture bleue des îles de Houat et Hoedic (CBHH)

Country: FRANCE

Lead Organisation: Mairie île de Houat

CBHH focuses on creating a one-nautical-mile fishery management zone around Houat and Hoedic Islands in the Atlantic-Arctic basin. It aims to improve the management and exploitation of fishery resources and includes initiatives like reviving an old lobster hatchery and developing seaweed cultivation.

CBHH targets the following objectives 1 and 3 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance involves conducting a comparative analysis for Houat and Hoëdic municipalities to support marine environment protection under the Blue Belt initiative gathering examples of sea protection measures, particularly regulating fishing activities in Natura 2000 areas, emphasizing the role of municipalities. Key aspects include stakeholder inclusion, funding mechanisms, and analysing regulatory frameworks to identify actionable levers to implement the Blue Belt. Also, Houat's maritime hatchery plans (e.g., mollusc reseedling, seaweed, and abalone farming) will be refined, ensuring economic viability and environmental compatibility. A SWOT analysis and draft action plan will conclude the support.



Decarbonisation of maritime transport between the Sicilian Region and its minor islands (DMSR)

Country: ITALY

Lead Organisation: Regione Siciliana – Assessorato del territorio e dell'ambiente

This project aims to establish zero-emission maritime transportation in the Sicilian Region, serving 11 smaller islands.

DMSR targets the following objective 3 of the EU Mission: Restore our Ocean and Waters:

- making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance evaluates the environmental, economic, and financial sustainability of a zero-emission passenger transport service between the Sicilian mainland and 11 minor islands, replacing diesel ferries. An assessment of transport needs will be carried out, as well as a research of existing solutions, to help define the financial sustainability. A regulatory analysis will address applicable frameworks for hybrid vessels. Additionally, recommendations will be formulated regarding green criteria for future public procurement tenders, ensuring the integration of innovative technologies like hydrogen fuel cells or battery-powered vessels.



“Den Levende Fiskerihavn” (DLF)

Country: DENMARK

Lead Organisation: Den Levende Fiskerihavn

This project, aims to restore local fisheries and small harbors in the Baltic and North Seas by emphasising their cultural, historical, and economic roles. The project seeks to create an international marine center in Rødvig, focusing on sustainable production, research, and education.

DLF targets the following objectives 1, 2 and 3 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance entails a stakeholder mapping across the entire Baltic region to identify potential partners for the planned marine research centre, focusing on Ecosystem Research, Sustainable Marine Resource Utilization for Medicine and Supplements & Biotechnological Innovation for Disease Treatment, Development of Natural Fertilizers and Sustainable Food Production. In parallel, a mapping of suitable sources of funding and financing will be carried out, as well as a benchmarking and gap analysis of the existing research marine centres operating in the Baltic region.



Indagini batimetriche e correntometriche e realizzazione di interventi di protezione e ripascimenti del litorale dall'area di colmata a torre Sibiliana (BCMS)

Country: ITALY

Lead Organisation: Comune di Marsala

This project involves surveys and protective interventions to address coastal erosion along the coastline from the Port of Marsala to Torre Sibiliana in the Mediterranean Sea.

BCMS targets the following objective 1 of the EU Mission: Restore our Ocean and Waters:

- protecting and restoring marine and freshwater ecosystems and biodiversity

What kind of technical support will be provided?

This technical assistance supports Marsala's coastal protection project by identifying funding opportunities at regional, national, and EU levels. It strengthens funding applications with technical expertise in project design and implementation. The assistance aims to contribute to ensuring long-term sustainability and effectiveness, aiding the municipality in securing resources for coastal protection and replenishment efforts.



Läänemere regiooni Eesti põhjaranniku kaitse tagamine (LRPK)

Country: ESTONIA

Lead Organisation: MTÜ Hara Sadam

This project targets the Baltic and North Seas, focusing on protecting the harbor's water area and the Baltic Sea environment through comprehensive ecological restoration efforts, involving the restoration of historic military port structures.

LRPK targets the following objectives 1, 2 and 3 of the EU Mission:

Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance focuses on the identification of a set of solutions for improving environmental conditions and combat marine pollution in the Hara harbour. The support will also address the evaluation of the solutions' economic / financial viability, targeting possible funding sources.



Mare nostrum (MN)

Country: ITALY

Lead Organisation: Comuni di Palermo

Mare nostrum is a public action plan and aims to regenerate and restore the coastal and marine ecosystem from Isola delle Femmine to Termini Imerese, focusing on waste management, renaturalization, and implementing natural solutions within port areas.

MN targets the following objectives 1 and 2 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution

What kind of technical support will be provided?

This technical assistance will focus on key aspects critical to the success of the Mare Nostrum project. It will include a gap analysis of the regulatory framework, addressing spatial marine planning and environmental management to enhance marine ecosystem protection and governance. This effort supports the restoration and preservation of coastal and marine ecosystems in the pilot area from Isola delle Femmine to Capo Zafferano. Additionally, relevant funding opportunities will be identified to ensure the project's long-term sustainability.



Oczyszczanie dna Bałtyku z wraków i innych konstrukcji stalowych (OBWK)

Country: POLAND

Lead Organisation: Fundacja Historia Vita

OBWK aims to clean the Baltic Sea floor of shipwrecks and steel structures using advanced technologies by developing a cost-effective wreck removal procedure.

OBWK targets the following objectives 1 and 2 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution

What kind of technical support will be provided?

This technical assistance focuses on the economic, financial, regulatory as well as operational feasibility of the project. In terms of economic and financial feasibility, relevant financial opportunities will be mapped and a fundraising strategy defined. This will include facilitated contacts with funding programmes and investors, investor pitch preparation as well as an analysis of risks, challenges, and weaknesses of the investment proposal. A benchmarking analysis and a gap analysis of applicable regulations in shipwreck recycling of national, EU, and international law will be conducted. A SWOT analysis will also be carried out, and an implementation roadmap developed.



Planet Ruhnu Experimental Seaweed Farm (RESF)

Country: ESTONIA

Lead Organisation: Ruhnu Cultural Space (Ruhnu Kultuuriruum)

Planet Ruhnu Experimental Seaweed Farm aims to establish an experimental seaweed farm on Ruhnu Island in the Baltic & North Seas.

RESF targets the following objective 3 of the EU Mission: Restore our Ocean and Waters:

- making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance develops a feasibility study for the "Planet Ruhnu Experimental Seaweed Farm" project, analysing market trends, SWOT, and financial viability. It refines the business model, identifies funding opportunities, and supports marketing efforts. The goal is to enhance project maturity, assess scalability, and prepare for a full business plan and future funding applications.



Prikupljanje i uklanjanje odbačene ribolovne opreme i otpada iz mora (PUOO)

Country: CROATIA

Lead Organisation: Lokalna akcijska grupa u ribarstvu Tramuntana

PUOO aims to establish a regulated land-based site for storing waste collected during fishing and eco-actions. It is located within the port area and involves local authorities

PUOO targets the following objectives 1, 2 and 3 of the EU Mission:

Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance entails a review of EU and national legislation and commitment for collecting and managing marine plastic litter and end-of-life (EOL) fishing gear. Next a design and agreement on methodology for fisher / waste mapping, characterisation & quantification will be carried out. Moreover, the support includes an analysis of options for waste landing, as well as options for accumulation, cleaning, deconstruction, processing, storage and responsible disposal. Costing of the options and transferability aspects will be considered, too. Finally, a strategy for the cost-effective and responsible management of marine litter and EOL fishing gear in the Tramuntana FLAG area will be prepared.



Renewable energy sources for electric ships (RESS)

Country: GREECE

Lead Organisation: Energy Community of Chalki

RESS aims to identify necessary coastal and civil works prior to the installation of renewable energy systems in the Mediterranean Sea. It will assess the suitability of various wave energy conversion systems for the port of Kania and explore the installation of multiple small-scale wind turbines along the coastal front, while investigate the integration of solar thermal and Ocean Thermal Energy Conversion (OTEC) systems.

RESS targets the following objective 3 of the EU Mission: Restore our Ocean and Waters:

- making the blue economy carbon-neutral and circular

What kind of technical support will EU Mission Ocean provide?

This technical assistance will support the Energy community of Chalki to enhance the feasibility of the project concept both in terms of the port's infrastructure (energy storage, existing photovoltaic installation and / or other RES systems) and of technical provisions for the design of an electric ship. The support includes the identification of suitable financial opportunities, guidance for the development of a fundraising strategy, identification and facilitation of contacts with existing and relevant funding programmes and investors, and support for drafting a business plan. Operational support will also be provided for the development of an implementation roadmap for the project.



RESHABAY Portocolom (RCOM)

Country: SPAIN

Lead Organisation: Cleanwave Foundation

RESHABAY Portocolom is set to restore Portocolom's Bay by mitigating anthropogenic impacts and fostering sustainable coastal management in the Mediterranean Sea.

RCOM targets the following objectives 1 and 3 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance assesses the potential effects of the RESHABAY initiative on ecosystem services, documenting benefits to the community. It involves quantifying ecosystem services, economic valuation, and aligning with biodiversity credit development. The carbon and biodiversity-positive narratives used by MedGardens will be enhanced to qualify for official credits. Additionally, an economic valuation of ecosystem services will support natural capital accounting, helping attract and justify investments for shallow bay restoration projects.



Save the Adriatic undersea lives (SAUL)

Country: CROATIA

Lead Organisation: Komunalno Basilija d.o.o.

Save the Adriatic undersea lives aims to clean the seabed of waste in ports and coves of the island of Šolta in the Danube River basin.

SAUL targets the following objectives 1 and 2 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution

What kind of technical support will EU Mission Ocean provide?

This technical assistance focuses on analysing boating patterns in Nečujam Bay, including mapping legal and illegal anchoring sites, analysing boating tourism data, and forecasting future trends. The support also entails developing estimates for capital and recurrent expenditures for mooring sites, evaluating financial income and non-financial benefits, and developing a cost-effective and replicable mooring management strategy, incorporating cost-recovery options and ecosystem service financing.



Seagrass aquaculture at scale (SAS)

Country: FRANCE

Lead Organisation: Seagrass Blue

Seagrass aquaculture at scale is set to establish a 10-hectare seagrass farm using innovative aquaculture techniques in the Mediterranean Sea. The project focuses on the vital role of seagrass in ocean ecosystems and carbon removal, addressing the rapid loss of natural seagrass meadows by utilising floating farm pods and precision aquaculture techniques.

SAS targets the following objectives 1 and 3 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance focuses on two key areas to enhance feasibility. First, it will strengthen the project's Sustainability and Environmental Strategy and Risk Management, vital for its consolidation. Second, it addresses permitting challenges at national (France, Spain) and local levels, providing guidance on procedures to streamline permit acquisition and support the project launch.



STUDIU PRIVIND POTENȚIALUL DE IMPLEMENTARE A UNOR MĂSURI INTEGRATE PENTRU PROTEJAREA BIODIVERSITĂȚII DE-A LUNGUL CURSURILOR DE APĂ DIN VALEA JIULUI (SPPU)

Country: ROMANIA

Lead Organisation: ASOCIATIA PENTRU DEZVOLTARE TERITORIALA INTEGRATĂ VALEA JIULUI

SPPU aims to identify, map, and classify critical biodiversity protection areas along the tributaries of the Jiu River in the Danube River basin. It focuses on restoring biodiversity and involves local communities in the decision-making process.

SPPU targets the following objective 1 of the EU Mission: Restore our Ocean and Waters:

- protecting and restoring marine and freshwater ecosystems and biodiversity

What kind of technical support will be provided?

This technical assistance consists of characterisation of current conditions in the study area, ideation workshop and benchmarking, stakeholder analysis and involvement, and recommendations for drafting a restoration plan proposal for the Jiu Valley.



Sustamare (SUST)

Country: CROATIA

Lead Organisation: WWF Adria

Sustamare focuses on advancing environmentally sustainable aquaculture practices in Zadar county through water quality monitoring with satellite systems and multifunctional Smart Buoys, the use of biodegradable materials in shellfish farming and in testing polyculture with different species (e.g. sea cucumbers, algae) that would lead to integrated multi-trophic aquaculture (IMTA).

SUST targets the following objectives 2 and 3 of the EU Mission: Restore our Ocean and Waters:

2. preventing and eliminating pollution
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance focuses on the characterisation of integrated multi-trophic aquaculture (IMTA) Systems in the Adriatic, and technical and economic assessment of viability of different IMTA models against monoculture.



Tejo Vivo: restauro ecológico das zonas portuárias do estuário do Rio Tejo (TVRT)

Country: PORTUGAL

Lead Organisation: Associação Natureza Portugal

TVRT focuses on restoring riparian ecosystems in the Tagus Estuary, part of the Atlantic-Arctic region. It involves developing a restoration plan for priority areas.

TVRT targets the following objectives 1 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity

What kind of technical support will be provided?

This technical assistance entails characterisation of current conditions in the study area, ideation workshop and benchmarking, stakeholder analysis and involvement and recommendations for drafting a restoration plan for the riparian ecosystems in the Tagus Estuary.



TRESOILPower2X Danube Waste Plastic to Hydrogen (TPDH)

Country: ROMANIA

Lead Organisation: Tresoil Biofuels SRL

TPDH, located in the Danube River basin, aims to convert unrecyclable plastic waste into hydrogen and ammonia through a waste-to-energy process.

TPDH targets the following objectives 1, 2 and 3 of the EU Mission:

Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
2. preventing and eliminating pollution
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance aims to produce a feasibility study defining the risks, opportunities, and probability of success of the “TRESOILPower2X Danube Waste Plastic to Hydrogen” project. Activities will focus on market feasibility, financial feasibility and marketing and communication activities. The goal is to enhance the project's proposal maturity, refine its definition and value proposition, and assess market and economic feasibility and scalability to prepare future funding applications.



Ulysses Data For Science (UDS)

Country: SPAIN

Lead Organisation: Fundacion Data For Science

Ulysses Data For Science, situated in the Atlantic-Arctic region, uses technologically equipped fleets and satellite tracking to map marine plastic drifts and studies the flow of plastics from rivers to the sea. It includes educational and engagement components to drive ocean preservation actions.

UDS targets the following objectives 1 and 3 of the EU Mission: Restore our Ocean and Waters:

1. protecting and restoring marine and freshwater ecosystems and biodiversity
3. making the blue economy carbon-neutral and circular

What kind of technical support will be provided?

This technical assistance will focus on international market feasibility as well as support on project marketing and communications. The aim is to increase the chances for success of the scale-up phase through a solid project definition, enhanced value proposition, as well as identification and liaison with new key project partners providing technology, financing, and awareness-raising support.



Usunięcie wraku MV Alta z wybrzeży Irlandii (UWMV)

Country: POLAND

Lead Organisation: Albatros sp. z o.o.

UWMV focuses on safely removing the MV Alta wreck from the Irish coast in the Atlantic-Arctic region. This project aims to restore the local ecosystem and protect the natural environment.

UWMV targets the following objective 1 of the EU Mission: Restore our Ocean and Waters:

- protecting and restoring marine and freshwater ecosystems and biodiversity

What kind of technical support will be provided?

This technical assistance focuses on enhancing the economic, financial, regulatory, and operational feasibility of the project. In terms of economic and financial feasibility, a mapping of suitable funding and financing opportunities will be carried out, including defining a fundraising strategy, identifying and liaising with existing funding programmes and investors. A review of the existing regulatory framework will aim to identify the competencies of the relevant authorities in charge and the possible permissions required to proceed with the project roll-out. Moreover, guidance will be provided regarding the operational aspects of the project (key performance indicators) and workforce, and support of the development of an implementation roadmap.