

BLUE MISSION AA

Building a coordination hub to support the Mission

The oceans are filled with amazing animals and plants, creating a vibrant underwater world.



Mission "Restore Our Oceans and Waters by 2030"

The mission "Restore Our Oceans and Waters by 2030" is a plan of the European Union to help our oceans and rivers become cleaner and healthier. This means helping marine animals, such as fish and dolphins, have a better home.

This mission also aims to make the water we drink safer. To do this, we are using new and clever ideas to take better care of our planet.

The Mission helps different regions in Europe through projects called Lighthouses, which carry out work in special places such as the Atlantic and Arctic Oceans, the Mediterranean Sea, the Baltic and North Seas, and the Danube River and Black Sea.



Protect and restore aquatic ecosystem
Atlantic Arctic

Make the blue economy carbon-neutral & circular
Baltic & North Sea

Protect and restore ecosystem
Danube-Black Sea

Prevent and eliminate pollution
Mediterranean



BlueMissionAA

Our oceans are facing significant problems, such as habitat destruction, marine flora death, pollution, and climate change.

The BlueMissionAA is the project leading the implementation of the mission "Restore Our Oceans and Waters by 2030" in the Atlantic and Arctic. The main goal of the project is to protect and restore marine ecosystems and biodiversity in these areas.

Actions

Bring together a community of people interested in the oceans and waters of the Atlantic and Arctic, so they can work together effectively to protect these environments;

Create an environment where innovative ideas for conserving and preserving the oceans can flourish and attract investors and companies interested in supporting this cause;

Engage citizens to contribute to the Mission and adopt new solutions in society.

Join the Mission!



Why is the ocean so important?

The oceans cover a huge part of our planet, like a big blue blanket. They are super important because they help keep our planet healthy and happy.



Climate control

Oceans absorb a significant amount of carbon dioxide from the atmosphere, helping to regulate the Earth's climate, like a giant air conditioner!



Oxygen Production

Most of the oxygen we breathe is produced by small marine plants (phytoplankton) that undergo photosynthesis and release oxygen.



Food

Oceans are a vital source of protein-rich seafood for millions of people around the world.



Economy

Oceans contribute significantly to the global economy through providing jobs in fisheries and aquaculture.



Transportation

Oceans serve as highways for international transportation, facilitating the transportation of goods between continents.



Recreation

Oceans provide opportunities for recreational activities such as swimming, surfing, snorkeling, and scuba diving.



How we can help the ocean?

Marine Protected Areas

Protect marine habitats and learn about their conservation significance

Coral Reefs

Volunteer with organisations to build homes for marine animals with special structures

Seagrass

Plant seagrass seeds to grow underwater forests and help restore important ecosystems

Beach Cleanups

Pick trash and debris from coastal areas to protect marine life from pollution.

Learn about the oceans

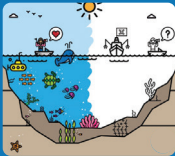
Read, explore, advocate, and become an ocean expert!

Sustainable Seafood

Choose fish that are caught in a way that helps the ocean stay healthy and full of happy sea creatures!

What is the importance of Marine Protected Areas in ocean conservation?

A Marine Protected Area is a special zone in the ocean where certain rules are applied to protect the marine creatures and plants that live there. It's like a sanctuary for fish, corals, and other forms of underwater life.



Marine Protected Areas are very important in ocean conservation. They are zones where underwater animals and plants can live and reproduce without disturbances. Some of the animals living in these areas may even venture out and go to other places, making the oceans even stronger and healthier.

Thus, Marine Protected Areas not only help the animals living there but also benefit the entire ocean.



Why are algae and coral reefs important for preserving marine biodiversity?

Seaweed

Oxygen Factories

Just like trees make oxygen for us, seaweed makes oxygen for the fish and creatures in the ocean.

Safe Homes

Seaweed forests give shelter to lots of marine animals, keeping them safe from bigger fishes.

Cleaning

Seaweed helps keep the water clean by soaking up extra nutrients that could make the ocean sick.



Coral Reefs

Huge Homes

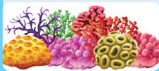
Coral reefs are like bustling underwater cities, where millions of different animals live.

Climate Helpers

They help fight climate change by sucking up carbon dioxide from the water.

Wave Protectors

Coral reefs act like shields, protecting the shores from big waves during storms.



Why is it important to choose sustainable seafood?



Choosing sustainable seafood means selecting fish and other protein sources from the ocean that are caught or farmed responsibly, without harming the ocean or taking too many fish at once.

It is like making sure we are being fair to the ocean and all the creatures that live there. So, when you choose sustainable seafood, you are not just picking a tasty meal - you are also helping to protect our oceans and all the amazing creatures that call them home.



How we can reduce ocean pollution?

We can all play a part in keeping our oceans clean and healthy. Here are some simple steps we can take to help reduce ocean pollution:



Reduce Single-Use Plastics: Say no to single-use plastics like straws, bags, and utensils, and opt for reusable alternatives instead.



Properly Dispose of Trash: Always dispose of trash in the correct bins, especially when you are at the beach or near waterways.



Recycle: Reduce waste by recycling materials like plastic, glass, and paper, preventing them from ending up in the ocean.

Join Beach Cleanups: Participate in or organise beach cleanup events to help remove litter and debris from coastal areas.





How can we learn more about the Ocean?

The more you learn about the ocean, the more you will appreciate its beauty and importance. Here are some ways to explore this magnificent world:



Read Books



Discover fascinating facts about marine life and ocean exploration.



Explore Online

Dive into informative websites and captivating videos to learn about ocean habitats and conservation efforts.



Watch documentaries


Gain a deeper understanding of the ocean's wonders through engaging documentaries featuring stunning underwater footage and expert insights.

Visit Aquariums and Museums

Get up close with a variety of marine creatures and learn about their ecosystems and behaviours.



Join Ocean Citizen initiatives



Get involved in projects and initiatives aimed at protecting and conserving our oceans.



Create your own Marine Ecosystem



Create your own marine ecosystem. Illustrate your favourite marine animals and remember to show what they eat and where they live.





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Mission Ocean



This project has received funding from the European Union's Horizon Europe Research And Innovation Programme under Grant Agreement No 101093962



**EU
MISSIONS**

RESTORE OUR OCEAN AND WATERS

