



AFD AND The Ocean

66% of the marine environment was affected by anthropogenic activities in 2019 (IPBES) **C5 billion** has been committed by AFD over the past 10 years for the maritime and coastal economy and the protection of ecosystems

30% of anthropogenic carbon is absorbed by the ocean

The ocean is an inclusive living area and a shared foundation for development. AFD Group's mission is to contribute to restoring the balance between preserving the ocean's good environmental status and its multiple uses by humankind.

#WorldInCommon

AFD's vision of the Ocean

AFD defines a project as an Ocean project when its activities are linked to the maritime domain, up to 30 km inland from the coast and in the watersheds of major rivers.

The ocean – "the final frontier" – fascinates with its vastness and the force of its elements.

The ocean is essential to development, food security, employment and the economy in a number of countries. Yet it is being weakened by increased pressure from human activities. The degradation of environments, from the high seas to the coasts, which are home to 20% of the world's population, is worsening with population growth: unsustainable fishing and aquaculture activities, pollution generated by the discharge of wastewater, industrial, agricultural or plastic waste, artificialisation of coastal areas, etc.

By absorbing a considerable amount of the CO_2 in the atmosphere, the ocean contributes to regulating the climate at a global level. Global warming and water acidification are leading to changes in ocean characteristics, habitats and marine biodiversity, coral bleaching and alter the spatial distribution of fish species.

Extreme climate events are becoming increasingly frequent and intense. **Coastal erosion and rising sea levels pose a threat to the 11% of the population that lives fewer than 10 meters above sea level.** In addition to retreating shorelines, increased salinity of groundwater and farmland can already be seen.

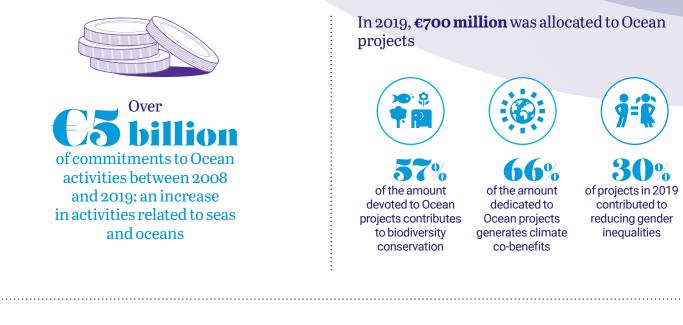
Certain marine and coastal ecosystems act as naturally effective solutions for adapting to the effects of climate change, but unfortunately they are often already degraded. Mangroves, coral reefs, seagrass beds and wetlands mitigate the impact of extreme weather events and reduce wave energy by up to 97%. Coral barriers thus provide a first line of defence to the impact of climate change for more than 63 million people.

To reinforce AFD Group's contribution to the good environmental status of the oceans,

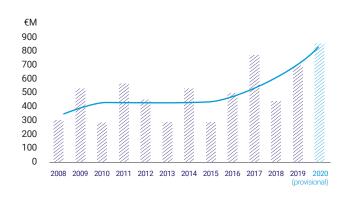


of AFD's Ocean projects will have biodiversity and climate co-benefits by 2025

Preservation of marine and coastal ecosystems and the blue economy: AFD's key figures



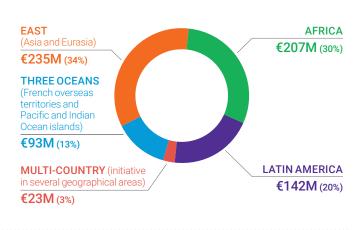
Trend in Ocean commitments since 2008



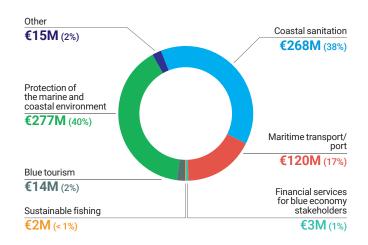
Breakdown by financial tool in 2019



Breakdown by region in 2019



Breakdown by sector in 2019



For resilient and productive maritime and coastal areas

AFD takes a different approach to each situation, giving priority to activities that benefit the most vulnerable, systematically including gender, climate and biodiversity issues.

#1

Improve the governance of marine and coastal areas and resources

AFD will endeavour to help public institutions and policies promoting good governance and the sustainable management of marine and coastal activities and areas through an ecosystem and co-management approach. Interdisciplinary knowledge production on oceans as a decision-making tool is essential for monitoring and assessing the economic potential of maritime sectors, promoting the sustainable exploitation of resources and proposing new modes of governance for oceans, from coastal areas to the high seas. AFD assists oceanographic and meteorological research institutes, supports the sustainable management of fisheries resources, builds surveillance capacities and promotes the restoration of ecosystem services and adaptation to climate change.

MEXICO

SUPPORTING THE NATIONAL PUBLIC POLICY FOR BIODIVERSITY IN PRODUCTIVE SECTORS

2021-2025 | **€240M** (sovereign loan) **€1.5M** (grant)

The project will generate an evolution of national policy to promote sustainable management in agricultural and fisheries production. The objective is to contribute to the food self-sufficiency and well-being of small and medium-sized fishermen and producers.



Promote competitive, sustainable and inclusive maritime sectors

AFD supports sustainable and inclusive development projects in traditional and emerging maritime sectors. By encouraging stakeholders to observe high social, environmental, health and safety standards, AFD contributes to the modernization of maritime sectors, which reduces their impact on marine environments. More efficient ports and unloading facilities, for instance, reduce post-harvest and goods losses. They can also open up isolated territories and improve the management of maritime activities. AFD supports projects that focus on the inclusion of women in the blue economy and social justice, particularly among coastal communities.

ECUADOR

SUPPORTING THE RESPONSIBLE DEVELOPMENT OF A SHRIMP FARMING GROUP

2017-2022 | **€13.7M** (*Proparco loan*)

The loan will increase the processing and packaging capacity of the shrimp farming group, as well as its refrigeration capacity.

FRANCE

STRUCTURING THE MULTI-STAKEHOLDER NETWORK OF THE OCEAN AND CLIMATE PLATFORM (POC)

2019-2021 | **€210K** (NGO grant)

This grant to the POC will strengthen and ensure the sustainability of a French multi-stakeholder network working on ocean and climate issues based on a common strategy. The objective is to ensure a greater awareness of these issues by the general public and decision-makers, both nationally and internationally.

Our Gender commitments

AFD has committed to earmarking 50% of its financing for projects that contribute to the reduction of gender inequalities. In ocean-related sectors, access to productive resources is particularly unequal between men and women. AFD-funded projects are designed with this imbalance in mind, and aim to improve the status of women and reduce inequalities.

FRENCH POLYNESIA

CONNECTING ARCHIPELAGOS TO BROADBAND INTERNET

2018 | €6M (non-sovereign loan)

The Natitua project is providing 20 islands of the Tuamotu and Marquesas archipelagos with access to broadband Internet by installing submarine cables and radio links.

MOROCCO

SUPPORTINGTHENATIONALFISHERIESOFFICE(ONP)

2010-2020 | **€27M** (non-sovereign loan) **€1M** (grant)

The project upgraded the marketing chain for fish from coastal and artisanal fisheries by bringing ONP's infrastructure and equipment up to standard, improving port services and developing the information and traceability system. It also includes twinning Moroccan and French fish markets and supporting the professionalization of wholesalers.



SETTING UP A MARINE METEOROLOGICAL SYSTEM

2019-2024 | **€63.7M** (sovereign loan) **€1.2M** (grant)

The project will improve forecasting and early warning systems for stakeholders in the marine economy and produce knowledge on the climate system.

CONGO

INCREASING THE COMPETITIVENESS OF POINTE-NOIRE PORT AND SUSTAINABLE FISHERIES MANAGEMENT

2018-2023 | €70M (non-sovereign loan) €30M (delegation of a European Union grant)

The project will upgrade port facilities for trade and fishing activities. It will include improving environmental management measures and port procedures. It will also support the Ministry of Fisheries in ensuring a more sustainable management of fisheries.

INDONESIA IMPROVING PORT LOGISTICS INTHEINDONESIAN ARCHIPELAGO

2015-2019 | **€300M** (sovereign loan) **€400K** (grant)

AFD has supported the Indonesian Government's reform in the maritime logistics and ports sector. The objective is to reduce transport costs and improve the reliability of the supply chain. The Greater Maritime Port of Le Havre has provided technical assistance.

Preserving coastal and marine ecosystems

#3

Conserve coastal and marine ecosystems and manage anthropogenic pressure

Protecting marine ecosystems requires reducing pollution at sea (plastic, chemical, biological, etc.), by financing wastewater and solid waste collection and treatment networks. AFD is also assisting with the creation and management of marine parks and marine protected areas, to meet the objective of protecting 30% of the world's oceans by 2030. This strengthens the biodiversity and climate co-benefits and ensures the sustainability of economic and social benefits.

MEDITERRANEAN SEA

2019-2022 | **€4M** (grant)

The project will support marine protected areas (MPA) in the Mediterranean sea by strengthening the capacity of the public and private MPA managers and ensuring long-term financing from revenue generated by the trust fund.

#Cross-cutting pillar A

Increase the resilience of ecosystems, populations and infrastructure

AFD Group supports policies designed to prevent and reduce the vulnerability of coastal cities, communities, infrastructure and ecosystems faced with the consequences of climate change and the threats intrinsically linked to the ocean. Technologies used to observe marine phenomena, warning systems, and naturebased solutions (such as for coral reefs, mangroves and dunes) are central to AFD's strategy.

#Cross-cutting pillar B

Support French Overseas territories and islands

Supporting the development of island territories is an integral part of AFD Group's action. It involves supporting the local economy, the sustainable management of marine resources and seeking to achieve food and energy autonomy, as well as opening up these territories to secure their food, energy and digital supply.

SENEGAL

SUPPORTING THE CLEANING UP OF THE BAY OF HANN IN DAKAR

2020-2022 | €30M (sovereign loan) €2.5M (grant) €13.9M (European Union grant delegated to AFD)

€20M (grant from RVO, Netherlands)

AFD will help restore the quality of water in the Bay of Hann by financing collection and treatment facilities for domestic and industrial wastewater, which is currently discharged directly onto the beach. This project is labelled Clean Oceans Initiative.

Our Planet commitments: climate-biodiversity convergence

The ocean is a space where the climate and ecosystems are interlinked with natural cycles, and have a direct and visible impact on all coastal populations. AFD promotes nature-based solutions and green infrastructure. This approach, which mobilizes nature, is a way to bring together climate and biodiversity issues in response to the needs of societies and ecosystems. AFD has committed to ensuring that 30% of its climate finance also benefits biodiversity by 2025.

MULTI-COUNTRY BLUE ACTION FUND

2018-2024 | **€10M** (grant)

AFD is contributing, alongside Germany (BMZ and KfW), Sweden and the Green Climate Fund, to the Blue Action Fund, which supports the initiatives of international and local NGOs to halt the loss of marine biodiversity and promote the development of coastal communities that depend on it.

PACIFIC OCEAN KIWA INITIATIVE

2019-2024

€13M (grant) **€22M** (grant delegated to AFD by the EU, Australia, New Zealand and Canada)

The initiative will increase the resilience of ecosystems, economies and communities in the Pacific islands to the effects of climate change by implementing nature-based solutions in 18 Pacific territories (15 independent States and 3 French Overseas Territories).

INDIAN OCEAN CONTRIBUTING TO REDUCING

PLASTIC WASTE 2021-2026 | €6.7M

(AFD and FFEM grant)

The project will raise awareness of pollution caused by plastic waste and help boost the circular economy in the Indian Ocean. This project is labelled Clean Oceans Initiative.

Clean Oceans Initiative

The aim of the initiative is to combat marine pollution, particularly plastic waste. It was launched by EIB, AFD and KfW in October 2018. The objective is to provide €2 billion in financing by 2023 for public and private sector projects (mainly focused on solid waste, wastewater and stormwater management in Africa, Asia and Latin America).

AFD Group implements France's policy in the areas of development and international solidarity. The Group includes Agence Française de Développement (AFD), which finances the public sector and NGOs, as well as research and education in sustainable development; its subsidiary Proparco, which is dedicated to private sector financing; and soon, Expertise France, a technical cooperation agency. The Group finances, supports and accelerates transitions towards a fairer, more resilient world.

With our partners, we are building shared solutions with and for the people of the Global South. Our teams are at work on more than 4,000 projects in the field, in the French Overseas Departments and Territories, in 115 countries and in regions in crisis. We strive to protect global public goods – promoting a stable climate, biodiversity and peace, as well as gender equality, education and healthcare. In this way, we contribute to the commitment of France and the French people to achieve the Sustainable Development Goals (SDGs). Towards a world in common.





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Creation Planet 7