



Fishery Port folio French Development Agency (AFD)

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EFDAN session June 2016, 6 & 7

développeur d'avenir durables

AFD Group – General presentation

- AFD Group is a public development-finance institution of four entities
 - **AFD**
 - **Proparco** dedicated to private sector
 - **CEFEB**, training center for international partners and employees
 - **FFEM**, French fund dedicated to environmental protection



- AFD has worked for more than 70 years to alleviate poverty and foster sustainable development in the developing world
- AFD is the implementing arm of the French Official Development Aid policy
- With 74 offices worldwide, AFD operates in more than 90 developing and emerging countries

AFD Group – Mission and Strategy

- AFD is active in the developing world, in emerging countries and French Overseas Provinces
 - Differentiated approach according to development level of beneficiary countries
 - Three dimension approach - **economic**, **social** and **environmental**
- Financial and technical tools
 - Sovereign and non-sovereign financing, grants, guarantees, equity
 - Expertise sharing, technical assistance and capacity building
- Tailored to specific needs of beneficiaries
 - Central and local governments
 - Banks and financial intermediaries
 - Public and private entities
 - NGOs

States

Municipalities

State- Owned
Enterprises

Public
Banks

Private
Banks

Private
Enterprises

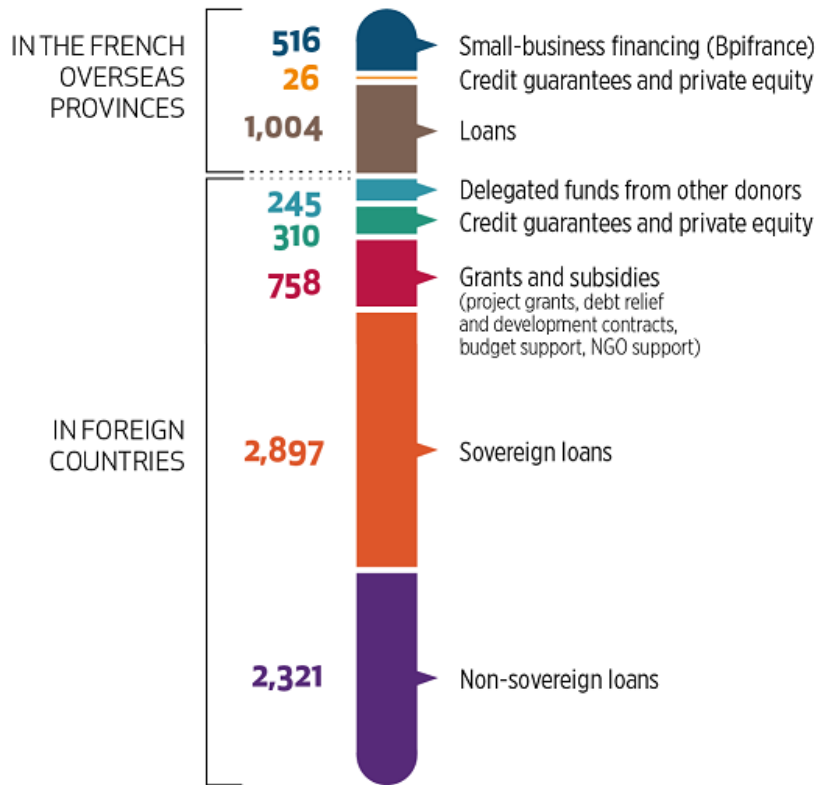
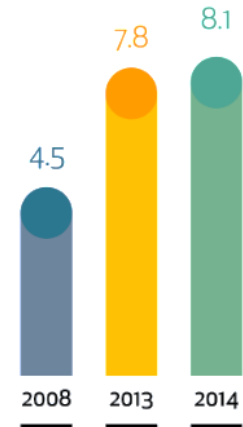
Non profit
entities

With or without State Guarantee

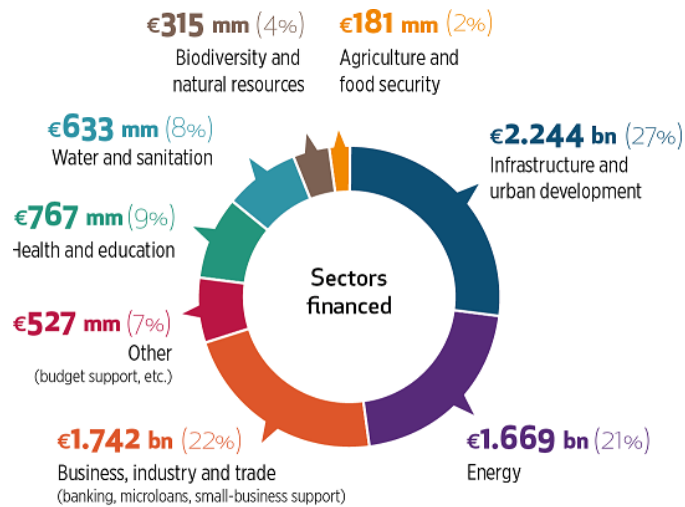
AFD – financing tools and intervention sectors

Passing the €8 billion* milestone

■ In 2014, AFD committed €8,1 billion to development activities



Financial tools deployed



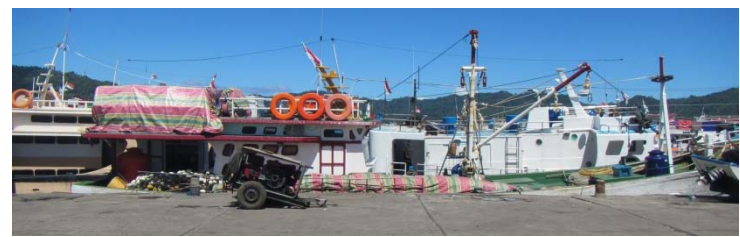
AFD aims for environmentally-friendly development in all sectors.



AFD – Regional distribution



AFD in the fisheries sector: Global objectives



Socio-economic impact on populations

Create scientific and economic intelligence tools

Public-private partnerships

Fight against illegal, unreported and unregulated fishing (IUU)

Increase added-value in the territories

Valuation of continental fish farming potential

...increasing purchasing power, adding value to the production, insertion in the local and global markets, empowerment of poor people and women

Conservation of fishery resources

...minimizing damage to ecosystems, protecting living and physical resources, climate change adaptation, decreasing carbon footprint...

Fisheries management plans

An ecosystem approach to fisheries and aquaculture production (AEP / AEA)

Support environmentally sustainable certification process

Integrate marine protected areas (MPAs) as a contributing tool for fisheries management and the AEP/AEA

AFD in the fisheries sector: global pattern

1/ AFD portfolio in the fisheries sector is currently amount to 450 MEUR shared between :

- On going projects: 267 MEUR
- On processing projects : 142 MEUR
- On going investigations : at least 50 MEUR

2/ Specific expertise AFD and capacity to mobilize a wide range of specialized operators

- In order to manage Fisheries and Aquaculture issues, AFD gathers a specific expertise of a team of 3 full time equivalent experts, within the Agriculture, Rural development and Biodiversity (ARB) department.

Could be mobilized :

- French research institutions (CIRAD, IFREMER, IRD) and their European partners,
- CGIAR institutions, International Organizations, Competent Authority & state services.
- Private firms, Port Councils, Professional fishing associations and NGOs

AFD fisheries portfolio (1)

1. Extensive freshwater fish culture

- AFD supports interventions in freshwater aquaculture, as for instance through Association Pisciculture paysanne et Développement Rural APDRA, a specialized NGO.

Ivory Coast, Guinea, Benin, Madagascar

2. Satellite data Valorisation

- Oceanographic Data Modeling
- Fight against illegal activities, mainly illegal fishing
- Fight against oil spills
- Oceanic environmental monitoring (coastal erosion, decrease of mangrove areas, coral bleaching)
- Dynamics of pelagic fish stocks

Indonesia (INDESO), Vietnam (Bien Dong sea project), Philippines (Philo project), Myanmar (MMCS project)

3. Governance and support to the sector

- Valuation, traceability, trade development, certifications

Morocco (National Office of Fisheries) Second phase of the project on early instruction.

Infrastructures, ship repairs or building :

Senegal : artisanal fishing port of St. Louis

Indonesia (Eco fishing Port)

Reunion: Tuna seiner building

TAAF : Marion Dufresne ship refitting , new multi-purpose vessel building





AFD fisheries portfolio (2)

4. Marine Protected Areas

Comoros : Moheli Marine Park

Mayotte : Marine Park of Mayotte and Glorieuses islands,

Mozambique : MPA Quirimbas

Mauritania : Banc d'Arguin National Park (PNBA)

Many other countries : MPA under FFEM financing

5. Sectoral matrix to support ocean economy (blue economy)

Mauritius, Seychelles

6. Loans through local banks for the fishery sector

Egypt aquaculture component of SASME project

7. On going surveys

Many current prospects

French Polynesia, Cambodia (Support to the fish culture through EU financing), Sri Lanka, Thailand (in connection with EU penalty, yellow card), Ivory Coast, Gabon, Peru (accurate follow up of the World Bank support program for fisheries (PNIPA project), Indonesia,...

AFD in Indonesia: INDESO (2012 – 2016)



What ? Financing the **Infrastructure Development of Space Oceanography (INDESO)**

Where ? Bali, Indonesia

How ? 30 million USD loan

With who ? Indonesian Ministry of Finance
Indonesian Ministry of Marine Affairs and Fisheries (KKP) (contractor)



AFD in Indonesia: INDESO (2012 – 2016)



Why ?

- Illegal fishing hotspot
- Oil spills
- Coral bleaching and mangrove loss
- Misstatements on algoculture and shrimp farming sites

Objectives ?

Establishing sustainable fisheries based on good coastal environmental management and the fight against illegal fishing, from the exploitation and valorisation of spatial oceanographic data

- Maintaining sustainable fisheries
- Biodiversity protection
- Developing fisheries activities for economic purposes while respecting the environment for the benefit of coastal communities
- Monitoring the effects of climate change on particularly sensitive and vulnerable islands

Ecofishing port approach (1)

To remain attractive, fishing ports have to :

- Increase their performances;
- Respond to markets demands in a documented manner;
- Be innovative.

EcoPort concept is one of the tools to achieve these goals. It is already implemented by some commercial (shipping) ports (Port Authorities).

The Eco Fishing Port concept (AFD) is innovative as it combines in one approach all the stakeholders (public + private) of the Port Community.

Concept can be stated thus : a port community, aiming to its economic efficiency and sustainability. Through compliance to :

- Compulsory legal standards;
- Accepted environmental standards;
- Documented good practices.

It is a complete understanding of the port as a particular ecosystem. It is supporting to efforts that might have been made in terms of sustainable fisheries by national / local actors.



Ecofishing port approach (2)

Tools

The major conceptual tool that support the implementation of the concept is the ISO 14001 standard that is used to formalize an environmental management system (EMS). This will cover HSE issues (Health; Safety; Environment), under 6 themes :

Certification Unit internal management;

Management of hazardous substances;

Energy management / carbon footprint;

Management of impacts (water; air; wastes);

Management of health issues;

Communication and training.



Thank You

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