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إيماننا منا بدورنا الدؤوب في التواصل وتوفير الدراسات والمعلومات والملفات الهامة
لخدمة التجارة الدولية والاستثمار المشترك بين القطاع الخاص المصري والافريقي
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**FLAGSHIP
PROJECTS**

FLAGSHIP PROJECT 1

A NEW TOURIST HUB IN THE INDIAN OCEAN

DESCRIPTION OF THE PROJECT

Comoros, a new tourist hub in the Indian Ocean, is a flagship project of the Comoros Emergence Plan, as tourism is the first cornerstone of the emergence of the Comoros. The comparative advantages of each of the islands of the Comoros will be used to revive tourism and consequently the economy and emergence of Comoros in 2030. 200,000 tourists to Comoros are expected by 2030.

The Union of Comoros is an archipelago north of the Mozambique Canal in the Indian Ocean. It is a part of the “Vanilla Islands” project to

link destinations to the Indian Ocean islands by bringing together and enhancing the tourist assets of the area. It has an exceptional coastline, endemic species and still active volcano, Karthala, with an exceptional natural heritage such as Coelacanth, Nioumachoua Island and Mount N’tringui in Anjouan. The tourism potential of the Union of the Comoros is immense and all segments of tourism can be found there: ecotourism, seaside tourism, cultural tourism and agrotourism.

GENERAL INFORMATION

- Number of tourists in 2026 : 100,000
- Number of tourists in 2030 : 200,000
- Number of beds in en 2030 : More than 4,000 lits (built hotels, ecolodges, accommodations, existing hotels, extensions of existing hotels)

TECHNICAL DESCRIPTION

- Construction of 6 hotel structures (1,200 beds) including 3 hotels (600 beds, including 200 business and 400 regular accommodations) in Grande Comore 1 hotel (200 beds) in Anjouan and 2 hotels (400 beds) in Mohéli
 - Construction of ecolodges in Mohéli (100 beds), Lac salé (100 beds), Mount Tringuini (100 beds), around the
 - Karthala volcano (100 beds), Chindini, Chomoni, Male and Bouni (160 beds)
 - Construction of Marina in Mitsamiouli
 - Creation, development and sustainable management of Karthala National Park with tourist relays and tourist site and hiking markings
 - Development of eco-tourist sites at Mohéli National Park
 - Support for the development of micro-housing
 - Creation of eco-tourism relays (Mount N’Trigui)
 - Restoration of the Citadel of Anjouan
 - Hotel restoration (Al Amal, Sultan MAWANA hotel complex)
 - Development of agrotourism in Anjouan
- Distribution of beds by type of tourism**
- Business tourism, 300 beds on the 3 islands
 - Sightseeing, 200 beds (Karthala, Mount N’tringui)
 - Seaside tourism, 600 beds on the 3 islands
 - Ecotourism, 660 beds

TOTAL PROJECT COST (IN MILLIONS OF EUROS)

686

FLAGSHIP PROJECT 2

UNIFYING THE ISLANDS BY SEA

OBJECTIVES OF THE PROGRAMME :

This programme has the following objectives

- Development of tourism and trade between islands
- Reduced transport times
- Establishment of a maritime transport company providing public services
- Easy, safe and increased inter-island trade
- Reduced risk of rapid and accelerated road degradation
- Accelerated socio-economic development
- Improved safety and sustainability of informal maritime transport
- Exploiting the potential of the fishing company

TECHNICAL DESCRIPTION OF THE PROGRAMME

- | | |
|---|--|
| <ul style="list-style-type: none"> ■ Establishment of a national maritime transport operator ■ Establishment of a company with a 40% State shareholding ■ Establishment of rail links and RoPax (mix of passengers and cargo loaded by means of rolling stock) links at a future date ■ Temporary facilities in the main ports of the three islands ■ Construction of secondary ports in the three islands ■ Construction of a Maritime Safety Centre in the port of Moroni | <ul style="list-style-type: none"> ■ Relaunching the activities of the fishing plant <p>LOCATIONS :</p> <ul style="list-style-type: none"> ● Ngazidja : Moroni, Chindini ● Anjouan : Mutsamudu, Vassi ● Mohéli : Fomboni, Hoani <p>Assuming that each tourist spends \$1,144 per visit as on Mauritius, the Comoros having already reached the standard in 2030. By adding the indirect costs, this figure could be up to 12%.</p> |
|---|--|

TOTAL INVESTMENT COST

The budget for the implementation of the programme is estimated at **€62.58 million**:

- **€15.5 million** for the establishment of a shipping company with ferries and RoPax vessels
- **€1 million** for temporary facilities
- **€33.08 million** for connecting ports
- **€3 million** for the Maritime Safety Centre
- **€10 million** for the relaunch of the national fishing company

Priority is given to the Public- Private Partnership (PPP) for investments in infrastructure, equipment and equipment, and the operation of ports.

KEY PROGRAMME DATA

- **66,000** annual sea passengers by 2016; **132,000** passengers in 2025 and **200,000** in 2030
- 1 weekly rotation of a large vessel with a capacity of **217** people between Moroni and Mutsamudu; 1 daily rotation serving the main and secondary ports targeted by 2021
- **80,000 tonnes** of conventional goods transported in 2021, **160,000t** in 2025 and **240,000t** in 2030
- Up to 25 daily inter-island crossings of motorised boats and 50% reduction targeted as soon as maritime connections are established
- For the maritime transport company, potential revenues of:
 - **€1.6 million** in 2021 and **€7.5 million** in 2030 for passenger transport
 - **€2.5 million** in 2021 and **€7.5 million** in 2030 for conventional goods
- For connecting ports, potential revenue in 2021 of:
 - **€500,000** port rights for conventional goods
 - **€1,000,000** port rights on vessels
- For the fishing company, potential annual revenues in 2021 of:
 - **€6,000,000** on the sale of fish at the domestic and international level
 - **€3,000,000** on the sale of derivatives

FLAGSHIP PROJECT 3

EL MAAROUF: A NEW MODERN UNIVERSITY HOSPITAL

DESCRIPTION OF THE PROJECT

■ Care provision

6 hubs, 33 specialities, 650 beds, general medical insurance for healthcare

■ Architectural project

42,000 m2, 4 blocks, 7 levels, 2 elevators, a central ramp

■ Equipment and machinery

Prepare a call for tender document for equipment acquisition, installation, user training, servicing and maintenance

■ Human resources

2,121 staff, of whom 1,544 need to be recruited and trained, including 155 doctors and 1,000 paramedics

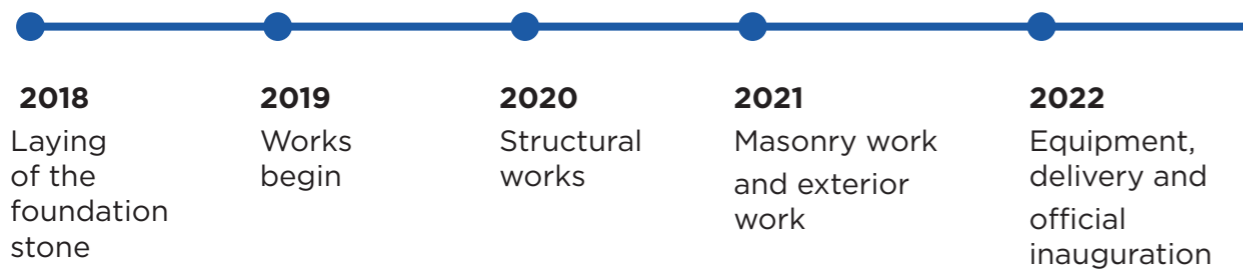
■ Academic grounding

Establishment of an Education, Research and Innovation hub, receiving interns, guidance of doctors, and setting up a medical faculty

■ Governance

The CHU in the health map, at the top of the care pyramid, institutional reform, organizational audit, Institutional plan

CONSTRUCTION TO BE COMPLETED IN THE NEXT THREE YEARS



PROJECT FINANCIAL BREAKDOWN IN EUR

TOTAL COST
119 913 599

OBTAINED
25 000 000

TO BE OBTAINED
94 913 599,00

FLAGSHIP PROJECT 4

THE COMOROS ENERGY LOOP

DESCRIPTION OF THE PROJECT

This programme concerns the development and consolidation of electricity production, the integration of renewable energy into the energy mix, the consolidation of electricity transmission and distribution, and the promotion of change in energy behaviour.

TECHNICAL DESCRIPTION OF THE PROGRAMME

- Development of the production of heavy fuel thermal energy,
- Exploitation of the country's geothermal potential,
- Development of solar energy,
- Increase in storage capacity of hydrocarbons,
- Consolidation of the electricity network,
- Promotion of behavioural change

Location: Ngazidja, Anjouan and Mohéli are involved in the programme.

TOTAL INVESTMENT COST

The completion of the energy loop requires funding valued at €347,1 million including:

- €21 Million for the operation of the heavy fuel generating station under construction
- €32 Million for exploratory geothermal drilling
- €66.7 million for drilling and construction of a 10 MW geothermal power plant under PPP
- €39 Million for the development of solar energy
- €159.4 Million for the consolidation of the power grid

PROGRAMME KEY DATA

- Energy consumption of 56% by traditional energy sources and 42% by petroleum products
- 63% of energy consumption by households, 32% by transport and 5% by industry and commerce
- 80% Territorial Coverage of the Electrical Network
- 60% access to electricity
- 41 MW installed and 31.9 MW available
- Less than 2% renewable energy in electricity production
- A geothermal potential of 40 MW

FLAGSHIP PROJECT 5

THE ISLANDS OF THE MOON WITHIN FLIGHT RANGE

DESCRIPTION OF THE PROJECT

The Union of the Comoros is an island country for which transport infrastructure is crucial for its economic development; it is key to its competitiveness to achieve its goal of taking the path of emergence by 2030.

TECHNICAL DESCRIPTION OF THE PROJECT

4 major projects will be implemented in this framework :

- Extension and modernisation of Moroni International Airport
- Extension and rehabilitation of Mohéli airport
- Construction of new airport in Anjouan in Pomoni or Bambao
- The creation of an Air Transport Company

Location : Moroni, Mohéli, Anjouan, Pomoni and Bambao are involved in the programme.

TOTAL INVESTMENT COST

Implementation of this programme requires a spending budget of €214 million.

PROGRAMME RESULTS

In supporting the structural development of airport infrastructure, the country expects the following results :

- Significant increase in passenger capacity (1,000,000 passengers per year in 2030 and 4.5 million passengers per year by 2050);
- The airport (HAH) achieves the 4E Reference Code (Accommodates all aircraft types except A380);
- Strengthening and extension of the HAH runway;
- Strengthening of the aircraft parking area;
- Safe and increased international and inter-island trade made possible;
- Significant development of the tourism sector;
- Accelerated socio-economic development

FLAGSHIP PROJECT 6

ADMINISTRATIVE DISTRICT & SMART CITY

PROGRAMME DESCRIPTION

This project consists of:

- Establishing connected, ecological, sustainable and independent administrative district and buildings for all ministries
- Deploy fibre-optic based interconnection network between buildings, extranet, data centre, administrative cloud and Smart City solution for public safety, communication and sharing of data between government services, e-governance, e-health, e-education, e-tax and e-citizen procedures
- Set up a smart administration: government intranet, dematerialisation of business procedures and data and exchange of data between government departments.
- Deploy a management solution (management information system, monitoring of capital assets and inventory, control centre), digital control and monitoring of all administrations and a business continuity management solution (State computer management is provided by the National Digital Development Agency (Agence Nationale de Développement du Numérique or "ANADEN").

TECHNICAL DESCRIPTION OF THE PROGRAMME

The programme will include the following technical components:

- Development works on 2 ha of land
- Construction of 37,000 m2 of administrative premises
- Construction de 5.000 m2 de locaux connexes
- Installation of an inter-building fibre optic network
- Setting up an administration cloud
- Implementation of the Government Extranet and Intranet
- Installation of a data-center
- Implementation of e-governance applications
- Implementation of e-services applications
- Operation of terminals

Location:

The administrative district will be built in upper Moroni near the embassy district and served by a north-south expressway.

TOTAL INVESTMENT COST

The implementation budget for this programme is estimated at €87.75 million.

- €71.2 million for the construction of the administrative district
- €5 million for the city package
- €10 million for the smart administration
- €1.5 million for the State management and administration information system and hardware

STRUCTURING PROJECTS

STRUCTURING PROJECT 1 COMPETITIVE PORT INFRASTRUCTURES

DESCRIPTION OF THE PROJECT

The project includes:

- extension and modernisation of the port of Mutsamudu in Anjouan
- the extension and modernisation of the port of Moroni in Grande Comore
- construction of the port of Fomboni in Mohéli

The project aims to:

- Double container traffic to 140,000 TEUs / year
- Increase annual passenger traffic by 100%
- Upgrade to ISPS international standards

TECHNICAL DESCRIPTION OF THE PROJECT

The investments will include:

- The construction of breakwaters in the three ports
- Seabed dredging in Mutsamudu and Moroni
- Construction or extension of docks in the three ports
- ISPS facilities and safety compliance
- The extension of the area and the construction of container terminals in Moroni
- The construction of passenger terminals in the three ports
- Acquisition of equipment

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTION	AMOUNT
Port of Mutsamudu	66,1
Port of Moroni	105,7
Port of Fomboni	56,9
<i>Total</i>	228,7

STRUCTURING PROJECT 2

MORONI FINANCIAL SMART CITY

DESCRIPTION ET OBJECTIVES OF THE PROGRAMME

The Union of Comoros aims to become a financial service hub in the Indian Ocean by 2030 through the establishment of a special financial zone, Moroni Finance Smart City (MFSC), at the crossroads of the Arab World, Asia and Africa.

The main objective of the project is to make the financial sector one of the main drivers of Comoros' growth, a pool of skilled jobs for Comorians and a source of revenue for the Comorian State.

This objective is reflected in:

- A significant increase in the share of financial services in Comoros' GDP by 2030
- A significant increase in employment in the financial services sector by 2030
- Significant tax revenues from the international finance subsector

TECHNICAL DESCRIPTION OF THE PROJECT

In the end, the project will have two main components:

Component 1: Modernising the Comorian financial sector	Component 2: Making Moroni an international financial center
<p>Component 1.1: Modernising the payment system</p> <p>Component 1.2: Creating a national investment bank</p> <p>Component 1.3: Creating a guarantee fund</p> <p>Component 1.4: Initiating the issuance of diaspora bonds</p> <p>Component 1.5: Supporting the development of Islamic finance</p> <p>Component 1.6: Stimulating the development of leasing</p> <p>Component 1.7: Digitalising the financial sector</p>	<p>Component 2.1: Establishing the favourable legislative and fiscal framework for attracting international capital and companies</p> <p>Component 2.2: Training human capital capable of providing skilled labour</p> <p>Component 2.3: Building infrastructure capable of attracting players in the international finance sector</p> <p>Component 2.4: Promoting the Moroni financial center</p> <p>Component 2.5: Creating and operating the institutions responsible for promoting and supervising the Moroni financial center</p>

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTIONS	
COMPONENT 1: MODERNISING THE COMORIAN FINANCIAL SECTOR	368,9
Component 1.1: Modernising the payment system	4,9
Component 1.2: Creating a national investment bank	203,3
Component 1.3: Creating a guarantee fund	101,1
Component 1.4: Initiating the issuance of diaspora bonds	2,0
Component 1.5: Supporting the development of Islamic finance	10,2
Component 1.6: Stimulating the development of leasing	38,6
Component 1.7: Digitalising the financial sector	8,7
COMPONENT 2: Making Moroni an international financial center	581,7
Component 2.1: Establishing the favourable legislative and fiscal framework for attracting international capital and companies	4,5
Component 2.2: Training human capital capable of providing skilled labour	12,0
Component 2.3: Building infrastructure capable of attracting actors in this sector of international finance	544,7
Component 2.4: Promoting the Moroni financial center	4,9
Component 2.5: Creating and operating the institutions responsible for promoting and supervising the Moroni financial	15,7
<i>Total</i>	950,6

STRUCTURING PROJECT 3 URBANIZATION REIMAGINED

DESCRIPTION AND OBJECTIVES OF THE PROGRAMME

This program responds to the urgent need for strategic planning and infrastructure to respond to the rapid urbanization of the Union of the Comoros.

TECHNICAL DESCRIPTION OF THE PROJECT

In order to meet development and urbanisation needs, the steps implemented by the programme will be structured around four components:

- Planning
- Urban infrastructure and roads
- Waste management
- Dwellings
- Land

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTION	AMOUNT IN EUROS
Planning	3.8
Urban infrastructure and roads	167.2
Dwellings (PPP)	167.9
Land (PPP)	54.5
<i>Total</i>	393.4

STRUCTURING PROJECT 4 THE ROUTES CATALYSING EMERGENCE

DESCRIPTION OF THE PROJECT

The overall objective of the transport sector is to provide the country with a modern transport infrastructure network, in line with needs, in order to facilitate the movement of persons and goods, promote internal and external trade, and consolidate the foundations for strong growth and sustainable development.

In the case of road transport, the objective is to fluidise intra-island traffic and ensure full service of the territory while aiming at intermodality.

TECHNICAL DESCRIPTION OF THE PROJECT

Road is the only mode of transport in each of the islands of the Union of Comoros. It takes over from maritime, international or inter-island transport and airports in the flow of goods and passengers.

This characteristic gives roads in the Union of Comoros a structuring dimension, since road isolation is a barrier to the free movement of people and goods and to the diversification of production. This diversification makes it possible to deal with vulnerability problems and facilitate convergence towards emergence.

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTION	AMOUNT
COMPONENT 1 CONSOLIDATION	
Rehabilitation and preventive maintenance of 746 km of roads	166,8
COMPONENT 2 CONSTRUCTION OF MORONI BYPASS ROAD	
Construction of Moroni bypass road	51,2
COMPONENT 3 RURAL ROADS	
Improvement of agricultural areas	1
Improvement of priority rural roads (Financing, surveys, construction and/or rehabilitation)	40,8
<i>Total</i>	259,8

STRUCTURING PROJECT 5

PROMOTION AND DEVELOPMENT OF THE AGRICULTURAL SECTOR

DESCRIPTION AND OBJECTIVES OF THE PROJECT

The main objective of this project is to “promote the emergence of modern and sustainable agriculture for rural emergence”.

The immediate objectives are :

- Promoting collaborative production systems
- Promoting the use of improved seeds
- Promoting agro-pastoral irrigation
- Promoting food value chains
- Strengthening the quality management system
- Developing and implementing sustainable and accessible financing mechanisms for the sector

The achievement of this objective is based on three major strategies:

- The substantial improvement of agricultural productivity through the reorganization of the rural production system, as well as the promotion of irrigation, the use of improved inputs and mechanisation;
- Improving the competitiveness of agricultural sectors by strengthening the agro-food value chains and strengthening the quality management system;
- Strengthening the financing framework for the agricultural sector.

TECHNICAL DESCRIPTION OF THE PROJECT

Components of the programme

The project comprises 6 components :

Component 1 : Promotion of the creation of model farms run by several entrepreneurs

Component 2 : Promotion of the establishment of a company for the production and import of agricultural inputs

Component 3 : Development of agripastoral irrigation infrastructure

Component 4 : Promotion of the creation of agri-food processing and marketing enterprises

Component 5 : Creation of a multidimensional agro-food certification laboratory

Component 6 : Creation of a National Agriculture Support Fund

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTIONS	AMOUNT
COMPONENT 1 : Promotion of the creation of model farms run by several entrepreneurs	6,5
COMPONENT 2 : Promotion of the establishment of a company for the production and import of agricultural inputs	1,1
COMPONENT 3 : Development of agripastoral irrigation infrastructure	1,6
COMPONENT 4 : Promotion of the creation of agri-food processing and marketing enterprises	1,8
COMPONENT 5 : Creation of a multidimensional agro-food certification laboratory	1,5
COMPONENT 6 : Creation of a National Agriculture Support Fund	0,3
<i>Total</i>	12,8

STRUCTURING PROJECT 6

INTEGRATED WASTE MANAGEMENT IN THE UNION OF COMOROS

DESCRIPTION AND OBJECTIVES OF THE PROGRAMME

For the first time in Comoros, the project will allow the establishment of a general and operational system for the sustainable management of waste. It will have several impacts, knock-on effects and positive external spin-off.

The project will also contribute to the strengthening of the logistical and operational capacities of the public waste management service. The project will furthermore contribute to the achievement of the Sustainable Development Goals.

The overall objective of the project is to reduce waste-related environmental impact and economic losses by contributing to the development of better integrated management of household and special waste.

The project aims at three specific objectives:

- Provide the country with the necessary infrastructure for the waste management sector
- Promote good practices on integrated waste management
- Establish an institutional and regulatory framework for waste management

TECHNICAL DESCRIPTION OF THE PROGRAMME

The objective of this programme consists in increasing territorial, tourist and economic development; preserving the well-being and health of the population; protecting the environment and groundwater; developing a circular economy around the “waste sector”.

The programme comprises the following technical components :

Component 1 : Final waste treatment

Component 2 : Waste collection and transport

Component 3 : Waste recovery

Component 4 : Institutional and regulatory framework

Component 5 : Information, communication and good practices

TOTAL INVESTMENT COST (IN MILLIONS OF EUROS)

SECTIONS	AMOUNT
COMPONENT 1 - FINAL WASTE TREATMENT	10,175
COMPONENT 2 - WASTE COLLECTION AND TRANSPORT	10,175
COMPONENT 3 - WASTE RECOVERY	12,200
COMPONENT 4 - INSTITUTIONAL AND REGULATORY FRAMEWORK	2
COMPONENT 5 - INFORMATION, COMMUNICATION AND GOOD PRACTICES	1,025
	35 575