



# KRIBI DEEP SEA PORT PILOT

**UNCONDITIONAL EXCELLENCE**

**KRIBI PORT PRESENTATION**

**KRIBI PILOT STATION**

**KRIBI PILOT TRAINING**

**ACHIEVEMENTS**

**CHALLENGES**

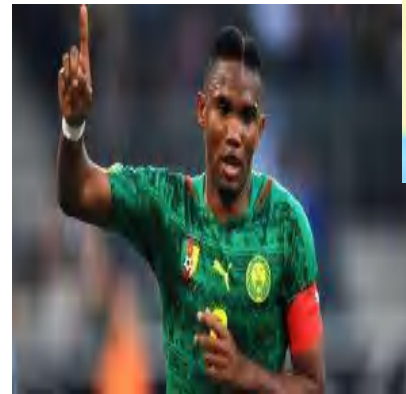




# CAMEROON

## AFRICA IN MINIATURE

An ideal location in the center of the continent, between Africa of plains and plateaus, Africa of forests and savanas, Africa of christians and muslims; Africa of french and English speaking.



# GEOGRAPHIC

## LOCATION

Located on the West Africa coast in south Region of Cameroon, precisely 35 km south of the Kribi City.

With Kribi deep sea port, Cameroon and its hinterland open up the foreign market through the major shipping lines over the five continents.

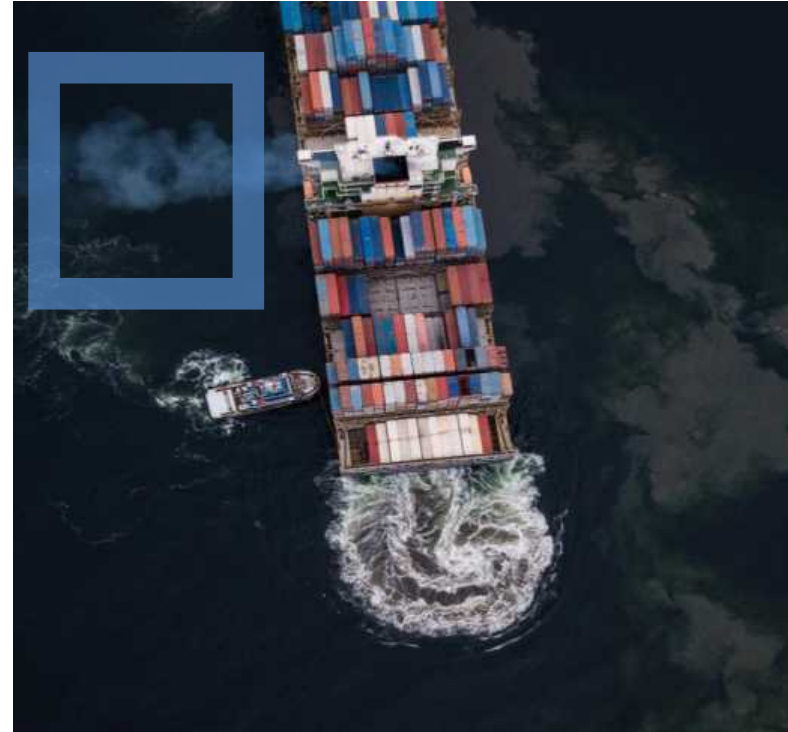


Its hinterland connection is made with all the central Africa countries and Nigeria.

# NAUTICAL

## SPECIFIC CHARACTERISTICS

Connected to sea by a Channel  
of 600m long, 200 m wide and  
15 m depth.



Accessible 24H with no tide restriction throughout the year.

# INFRASTRUCTURE

## SPECIFIC CHARACTERISTICS

CONTAINERS TERMINAL	350 m with a capacity of 350 K TEU/ year
MULTIPURPOSE TERMINAL	265m with a capacity of 1,200 K MT / Year
SERVICE QUAY	80 m for service boats & offshore activities support
OFFSHORE OIL TERMINALS	2 offshore oil terminals (FPSO & FSO)
OFFSHORE GAZ TERMINAL	01 LNG terminal



# COMPARATIF STRENGTH



**MODERNE  
INFRASTRUCTURE**



**SECURED STRATEGIC ENVIABLE  
GÉOGRAPHICAL LOCATION**



**SMOOTH  
PROCEDURES**



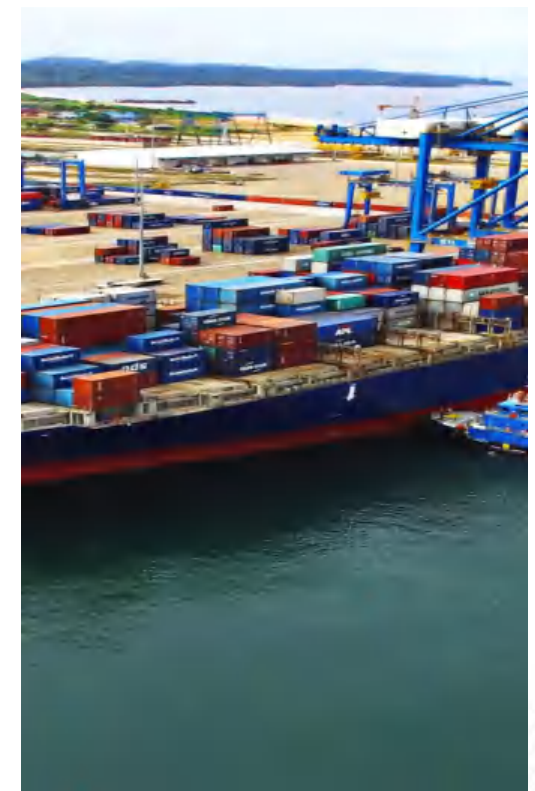
**EXCELLENT NAUTICALS &  
NAVIGABILITY CONDITIONS**



**COMPETITIFS  
RATES**



**WORLD RENONWED  
PARTNERS**



# VISION

## STRATEGIC FOCUS

### CAMEROON ECONOMIC FUTURE LIFEBLOOD

- Sustain economic growth;
- Support major projects;
- Create new economic opportunities.

### GATEWAY TO VAST DYNAMIC HINTERLAND

- Develop an effective and competitive standard of modern Logistics,
- Improve the transport corridor.

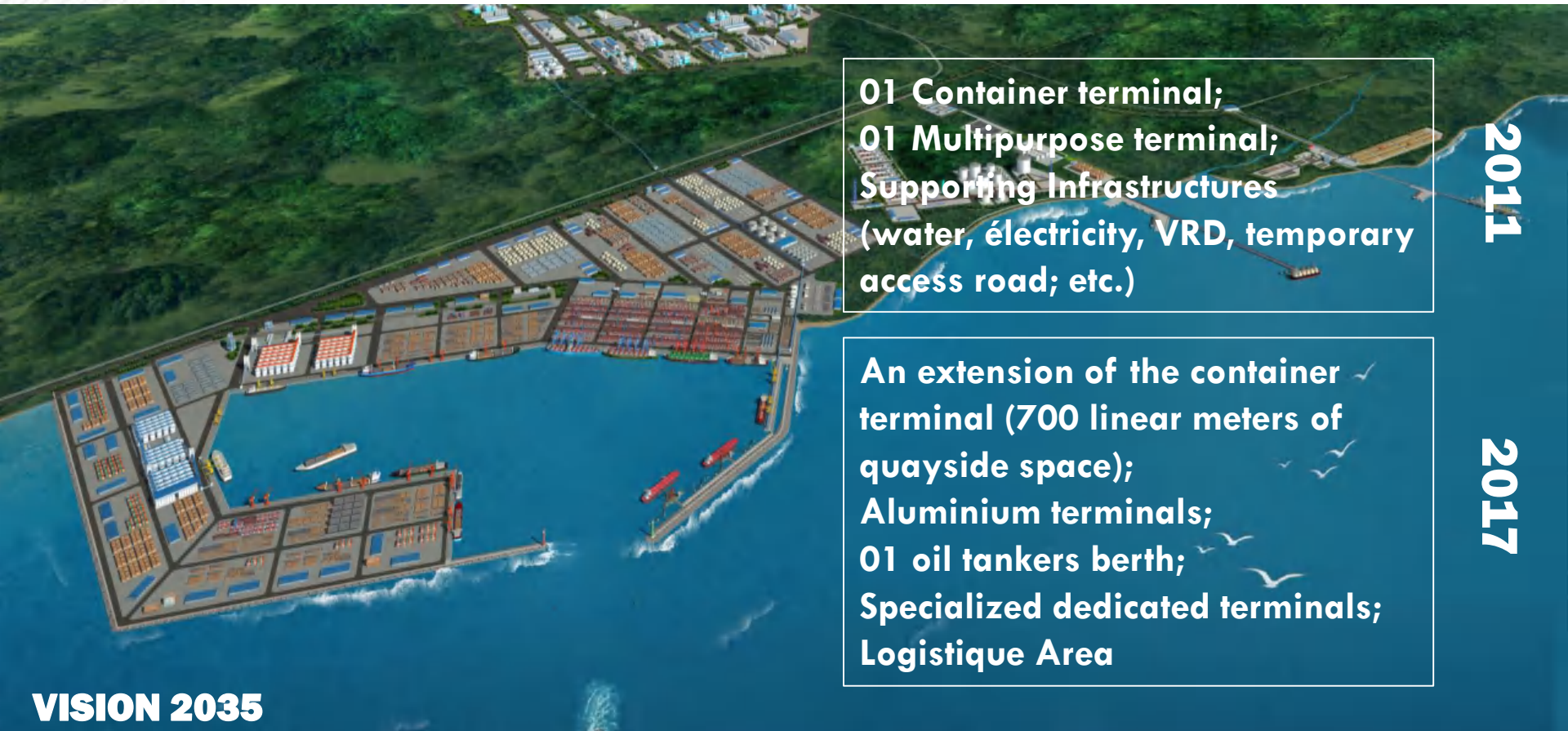
### REGIONAL TRANSHIPMENT VENUE

- Operational Performance to be at the standard of great international ports,
- Attractive to new clients.



# PERSPECTIVES

## KRIBI - Vision 2035



01 Container terminal;  
01 Multipurpose terminal;  
Supporting Infrastructures  
(water, électricity, VRD, temporary  
access road; etc.)

An extension of the container  
terminal (700 linear meters of  
quayside space);  
Aluminium terminals;  
01 oil tankers berth;  
Specialized dedicated terminals;  
Logistique Area

2011

2017

VISION 2035



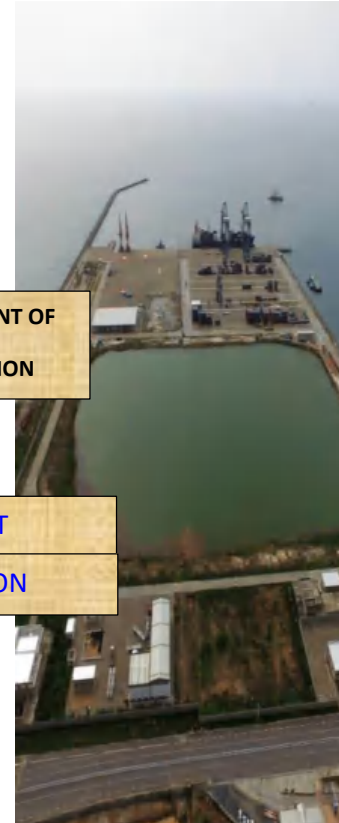
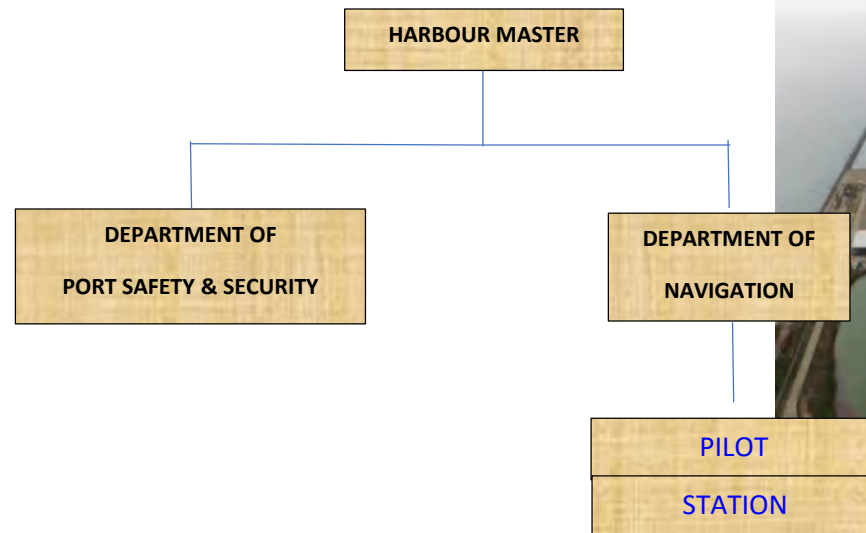
# ORGANIZATIONAL CHART

## OF THE HARBOUR MASTER OFFICE

Under the leadership of the Harbour Master, there are:

1/- Navigation Department with 03 services among which the Pilot Station,

2/- Port Safety & Security Department of with 04 Service



# PILOT STATION

To guarantee a maximum safety of the various vessels (size & type) Calling Kribi port, pilotage is made compulsory for vessels of LOA  $\geq 100$  m or GRT  $\geq 100$  .

Kribi Pilot Station was fully operational in January 2018 following the qualification of its pilots who undergone a one-year intense training in accordance to the IMO Resolution A960 (23)

and Presidential Decree N° 62/DF/124 on the Organic Rules of Pilotage in Cameroonian Ports.



# KRIBI PILOTS

## RATIONAL AND IMPLACABLE SELECTION

Selection done in accordance with the Presidential Decret N°62/DF/214 on the Organic Rules of Pilotage in Cameroonian Ports

Baking up by an external consultant TMSA (TME) which was awarded by the government of Cameroon, a contract by direct agreement on the training of Pilots and Port Officers in view of ensuring the start up of Kribi Port activities.



### Main selection

1. Cameroonian or foreigner, holding a valid Master Mariner certificate with not less than six years sailing time among which tree years as Officer Of the Watch,
2. Have at least tree years sailing time on the date of application.
3. Be medically fit

# TRAINING

## FOLLOWING IMO RESOLUTION A.960 (23)

### TANGER MED

THREE STAYS OF TWO  
WEEKS EACH (06 weeks)

#### Class room theoretical knowledge review

Seamanship and ships handling including emergencies.

#### Simulator training

Berthing and unberthing different types and sizes of ships and under various weather conditions, using a modeling of kribi port,  
Developping pilotage procedures for Kribi Port.

#### Practical pilotage onboard vessels

Understudying pilotage with certified pilots of Tanger Med. Pilot station



# TRAINING .....

## FOLLOWING IMO RESOLUTION A.960 (23)

### LE GRAND PORT DU HAVRE

#### ONE (01) WEEK

**Class** TRAINING **room** theoretical

#### knowledge review

Seamanship and ships handling including emergencies

#### Simulator training

Mooring and unmooring LNG Carrier under various weather conditions, using a modeling of FLNG HILLI EPISEYO,

Developing pilotage procedures for Kribi Port.

#### Practical pilotage onboard vessel

Understudying pilotage with certified pilots of le Grand Port du Havre



# TRAINING .....

## FOLLOWING IMO RESOLUTION A.960 (23)

### KRIBI & DOUALA TWENTY FOUR (24) WEEK

#### Practical pilotage onboard Vessel

Understudying pilotage with Douala port certified pilots and practicing pilotage technics learnt.

- Douala Port;
- Kribi Port,
- Kribi Offshore Oil Terminals



# TRAINING STATISTICS

## Intensive training of five (05) pilots

### TANGER MED

#### SIMULATOR

**Total manoeuvres : 38**

(Containers / Bulk)

**Berthing 33**

**Unberthing 05**

- **Day Time : 37**
  - ✓ Berthing 32
  - ✓ Unberthing 05
- **Night time : 01 (Berthing)**

Average of 15 hours/pilot not including briefings and debriefings

#### PRACTICALS

**Total manoeuvres : 145**

(Containers / Bulk/Tankers/Ro-Ro/)

**Berthing 76**

**Unberthing 69**

- **Day time :**
  - ✓ Berthing 55
  - ✓ Unberthing 51
- **Night time : 35**
  - ✓ Berthing 20
  - ✓ Unberthing 15



Time spent at simulator: average of 15 hours/pilot (not including briefings and debriefings)

# TRAINING STATISTICS.....

Intensive training of five (05) pilots

GRAND PORT DU HAVRE.	DOUALA/KRIBI/OFFSHORE KRIBI
<p><b><u>SIMULATOR</u></b>  <b>Total manoeuvres : 10 (LNG TANKERS)</b>                      ✓ Mooring 07                      ✓ Unmooring 03</p>	<p><b><u>PRACTICALS</u></b>  <b>Total manoeuvres : 114</b>  <b>Onshore : 95 (Containers / Bulk/Tankers/Ro-Ro/Riffers)</b>  <b>Berthing 55</b>  <b>Unberthing 40</b></p>
<p><b><u>PRATICAL PILOTAGE</u></b>  <b>Total manoeuvres : 12 (Containers / Tankers)</b>                      ✓ Berthing 10                      ✓ Unberthing 02</p>	<ul style="list-style-type: none"> <li>• <b>Day time :</b> <ul style="list-style-type: none"> <li>✓ Berthing 35</li> <li>✓ Unberthing 25</li> </ul> </li> <li>• <b>Night time : 35</b> <ul style="list-style-type: none"> <li>✓ Berthing 20</li> <li>✓ Unberthing 15</li> </ul> </li> </ul> <p><b>Offshore: 24 (Oil tankers)</b></p>



Time spent at simulator: average of 05 hours/pilot (not including briefings and debriefings)



# KRIBI PILOTE

## ACHIEVEMENTS

FROM JANUARY 2018 TILL 30<sup>TH</sup> SEPTEMBER 2019

- 518 VESSELS
- 285 VESSELS ONSHORE
- 233 VESSELS OFFSHORE

▪ 1036 MANOEUVERS

▪ NO INCIDENT RECORDED

▪ 100% SATISFACTION OF SHIPS'



PORT CALL EVALUATION		EVALUATION DE ESCALE																			
Evaluation Form to be filled by the ship's representative during the ship's call Form d'évaluation qui sera rempli par le représentant du navire pendant son séjour au port Form to be completed on board in Trip of the Master		Date of Arrival: _____ Date of Departure: _____ Page 2 of 2																			
Comments/Remarques	Satisfaction	Comments/Remarques	Satisfaction																		
Port Information: Publications / Informations Portuaires Services disponibles	<table border="1"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table>										Approaches & Instructions Arrivages / Instructions Manoeuvres / Manoeuvres Instructions	<table border="1"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table>									
Port Usage: Plan / Position de l'échouage Position de l'échouage / Position de l'échouage Ports - Side Abordage/Débarquement Port Usage / Plan (Plan, Chart, Scale, etc.) Ports - Side Abordage / Débarquement	<table border="1"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table>										Anchorage / Échouage Manoeuvres / Manoeuvres Instructions	<table border="1"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table>									
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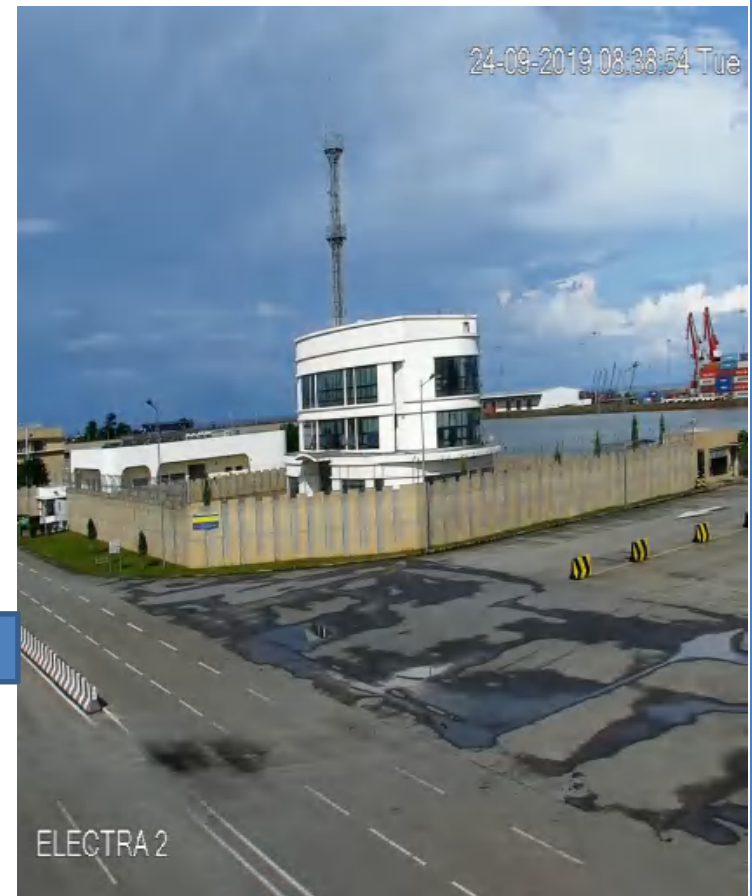
# CHALLENGES

## KRIBI PILOT STATION

CONSTRUCTION OF THE BUILDING

CERTIFICATION

FUNCTIONAL AUTONOMY





**Thank you/Merci**