



Oil Terminal



Djibouti Free Zone



Port of Doraleh



Port of Djibouti

*Djibouti
Business Hub*



Djibouti
Ports and Free Zones Authority



Infrastructure & Investment of Ports and Free Zones

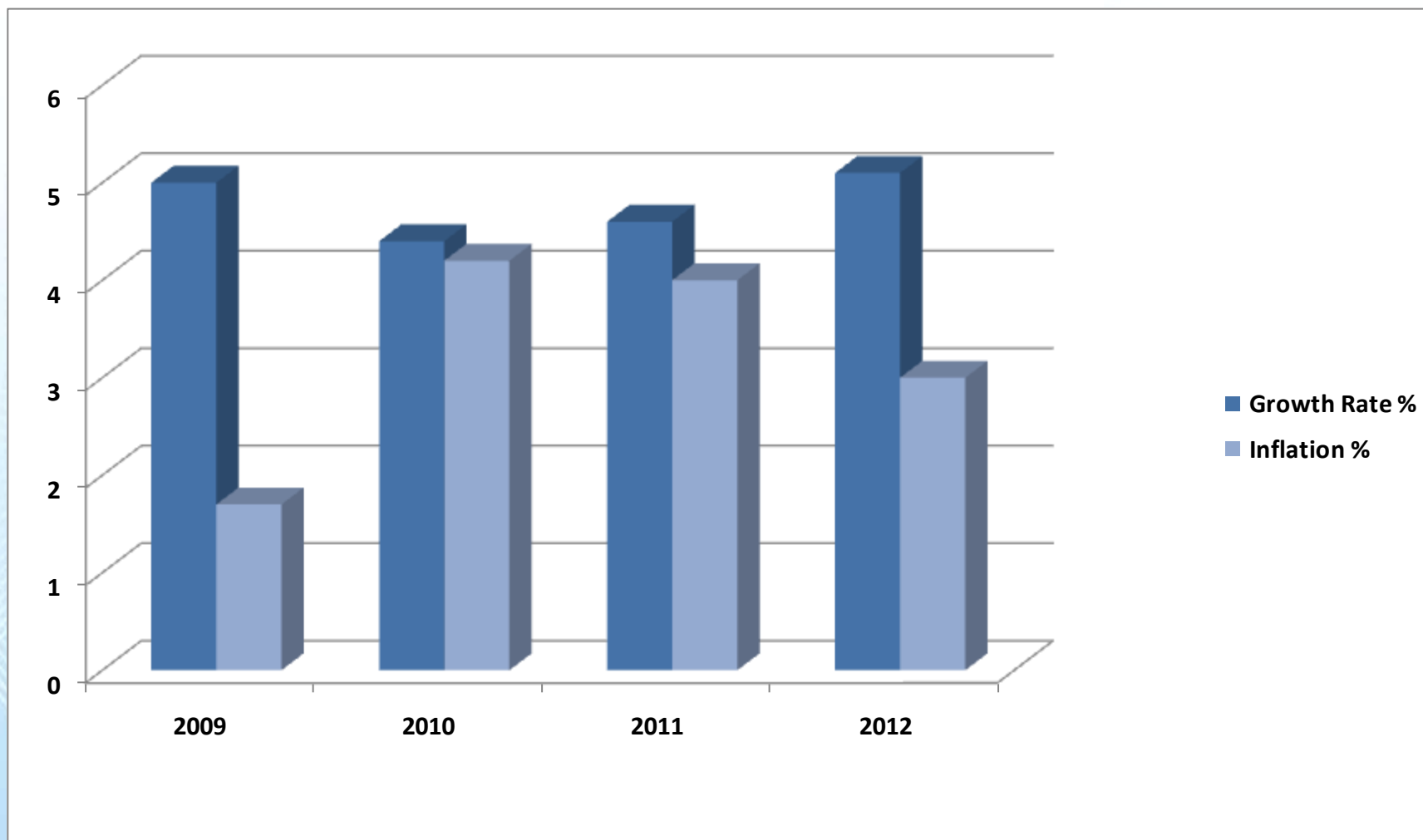
Presented by Mr. ABOUBAKAR O. HADI

Chairman of Djibouti Ports and Free Zones Authority (DPFZA)

At the Cross Road of 3 Continents



Djibouti Macroeconomic Indicators



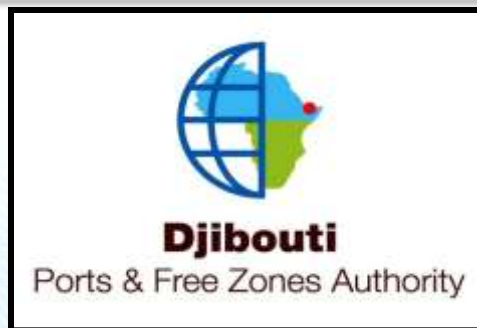
Source: *IMF (International Monetary Fund) and National sources, authors' calculations for estimates and forecasts*



Djibouti

Ports & Free Zones Authority

Djibouti Ports and Free Zones Authority Partners





Djibouti
Ports & Free Zones Authority

Djibouti Ports and Free Zones Authority Projects



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Container Terminal



DP WORLD
Doraleh

2013-2015
+
Container Terminal Phase II

Multi purpose Port



PORT AUTONOME INTERNATIONAL
DE DJIBOUTI

Master plan 2012- 2015
+
Port of Tadjourah

Oil Terminal



2012-2014
+
Oil Terminal Phase II

Free Zones



**DJIBOUTI
FREE ZONE**

2012
+
JABAN US Free Zone



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Djibouti Facilities

A Performant Logistic Platform



DP WORLD
Doraleh



DDP

جيبوتي Djibouti



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Go



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Port of Djibouti

Bulk Terminal

- 500 m of berth with RoRo berth
- High speed and modern Bagging Station :
 - 12 Bagging lines, 20 bags /min/line
 - Two Pneumatic Ship Unloaders (Grain) with an average discharge capacity of 300 mT/hr/unit
 - Conveyor System, 600 MT/hr,
 - Up to 30,000 mT for grain and 40,000 mT for fertilizer
 - 2 million Tones annual capacity

Conventional Port

- 3200 m of berth
- 12 millions tones handling ability
- 30,000 units handling ability for cars
- Multiple cargo handling facilities
 - General cargo (cement, clinker, steels, coal, rice, sugar, etc.
 - Cars
 - Livestock (2 millions heads)

Container Terminal

- 400 m of berth with RoRo berth
- 4 quay cranes
- 350,000 TEU annual capacity
- Certified ISO 28000

Djibouti Free Zone (DFZ)

- Managed by JAFZA (World leader in free zone management). Part of “Globally viable” Dubai Economic Zone World (EZW) Network. Regulations customized from JAFZA Regulations
- 40 hectares of space
- 145 companies already in place with 70% from overseas
- Modern facilities designed inline with JAFZA’s own facilities in Dubai.
- Office space, warehouses, Light Industrial Units , hangar and serviced land
- Strategy is to allow new customers to test the market by using office space and to upgrade to warehouses once justified by growing business volume.





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Doraleh Container Terminal

November 11th 2006 : DCT construction

14 December 2008, first vessel



- 400 millions US\$ investment
- Managed by DP World (Top 3 terminal Operator)
- First Container Terminal in East of Africa
- New and Modern Facilities
- 1050 m of berth, 18 m berth depth
- 1.5 million TEU capacity
- 6 Super Post Panamax gantry cranes (+2 in 2012), 16 RTGs (+4 in 2012) , 480 TEU Reefer points
- Certified ISO 28000 since 2009, will be ISO 9001 in 2011
- World Class Productivity: 34 m/hr average
- 800 employees, 98% local



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Oil Terminal (HDTL)

Storage Capacity : Over 3 000 000 tones annually (with 30 day turnover)

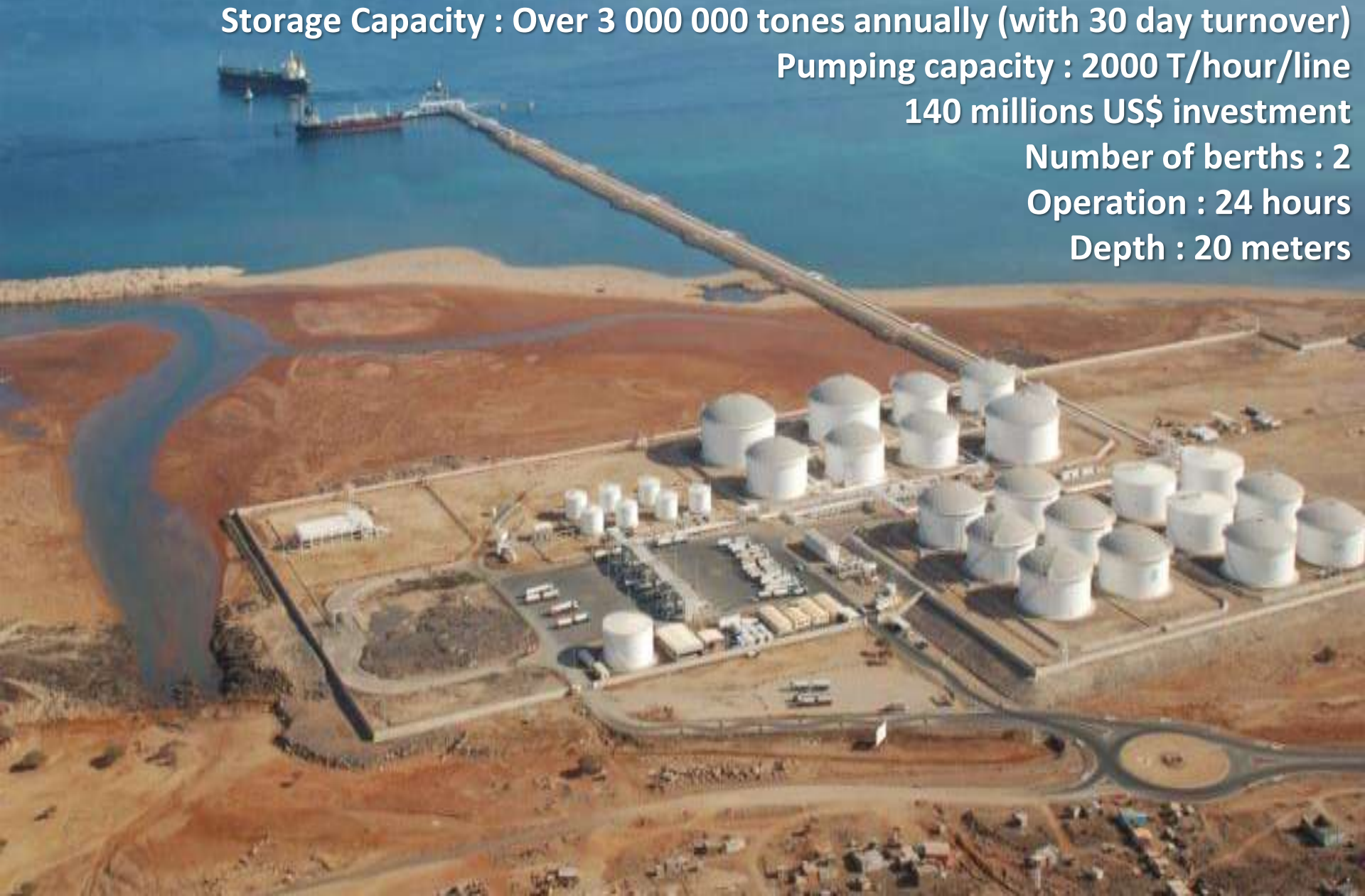
Pumping capacity : 2000 T/hour/line

140 millions US\$ investment

Number of berths : 2

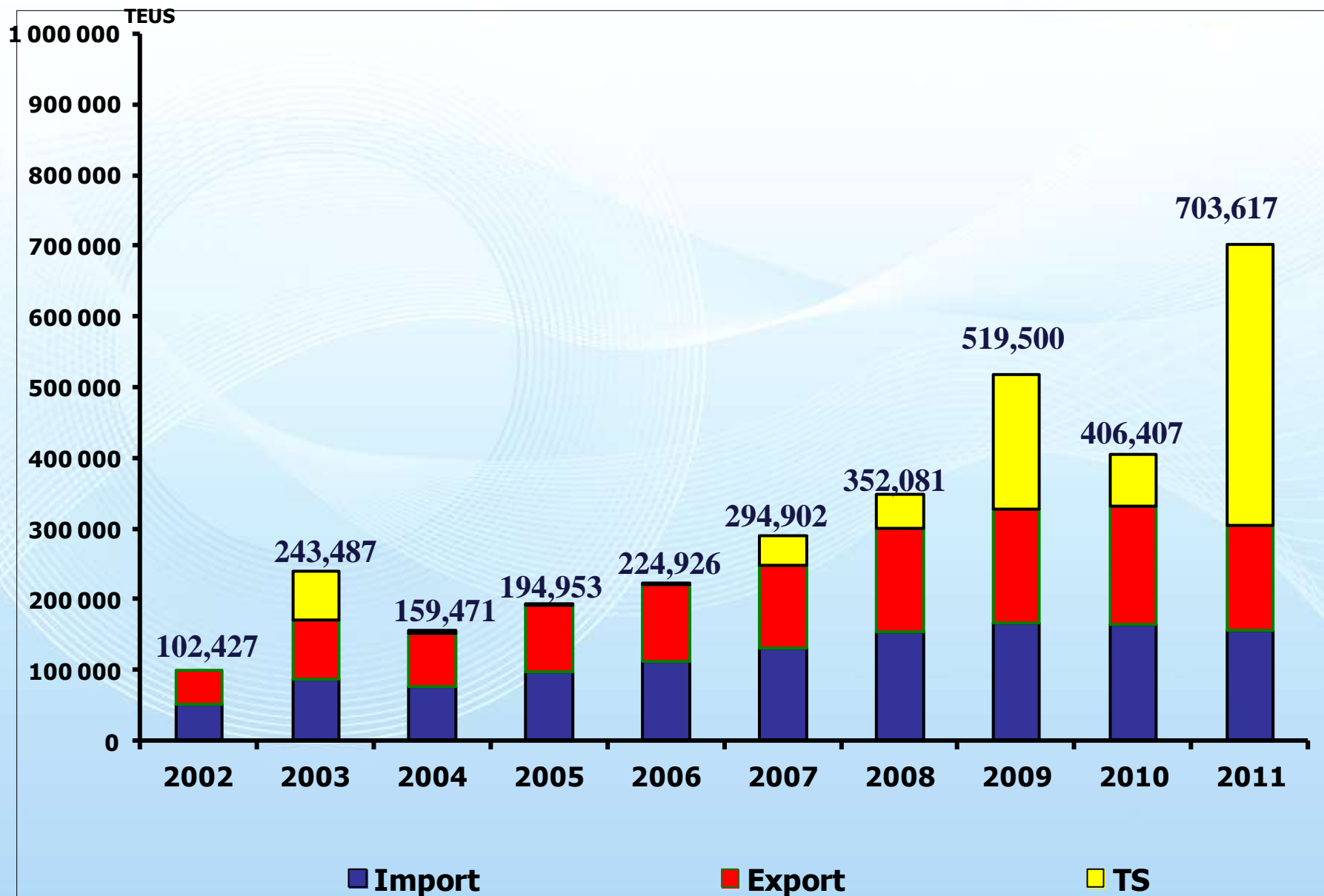
Operation : 24 hours

Depth : 20 meters





Statistics: Containers (TEU)





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Worldwide Connection



**EVERGREEN & COSCOS
COMING SOON TO
DJIBOUTI...**

Future Expansions

Port of Djibouti Expansion

Multipurpose
Port

Doraleh Expansion

DCT

HDTL

DDP

جيبوتي ★ Djibouti



Djibouti

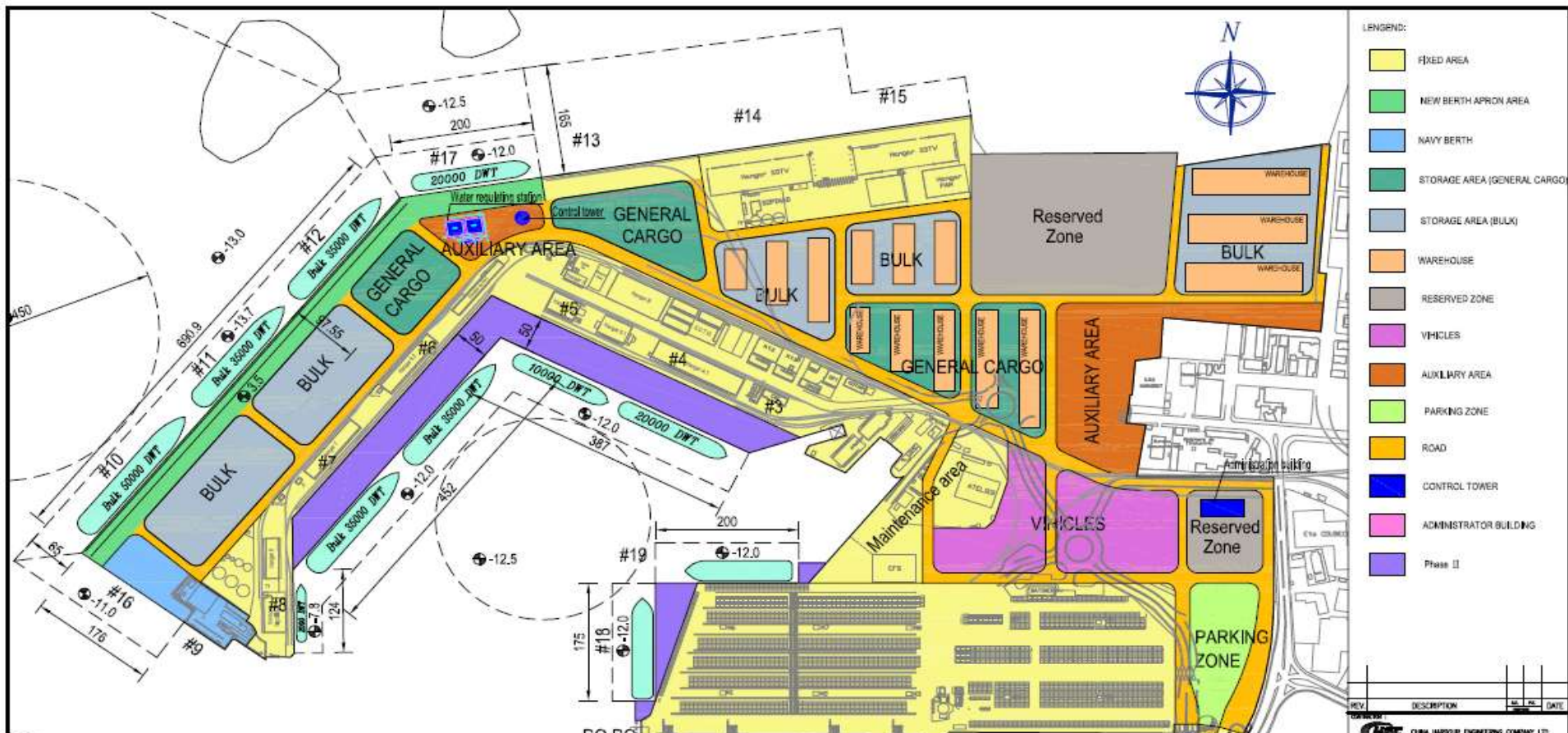
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Future Projects



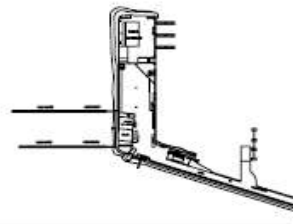
PORT OF DJIBOUTI EXPANSION :2012 - 2015

Total Investment of 90.2 Million USD



- Duration of construction : 2011-2012
- 3 docks : 1000 m LOA
- Depth :14 m
- Traffic : 4 500 000 tones

- 3 docks : 900 m LOA
- Depth: 12 m



REV.	DESCRIPTION	BY	DATE

DESIGNED BY: CHINA HARBOR ENGINEERING COMPANY LTD.

PROJECT: Reconstruction of Djibouti Port

NO. 1: DJIBOUTI PORT GENERAL LAYOUT (Phase II)

DESIGNED BY: CHINA HARBOR ENGINEERING COMPANY LTD.

DRAWING: DJIBOUTI-ZT-02

DATE	SCALE	BY	DATE

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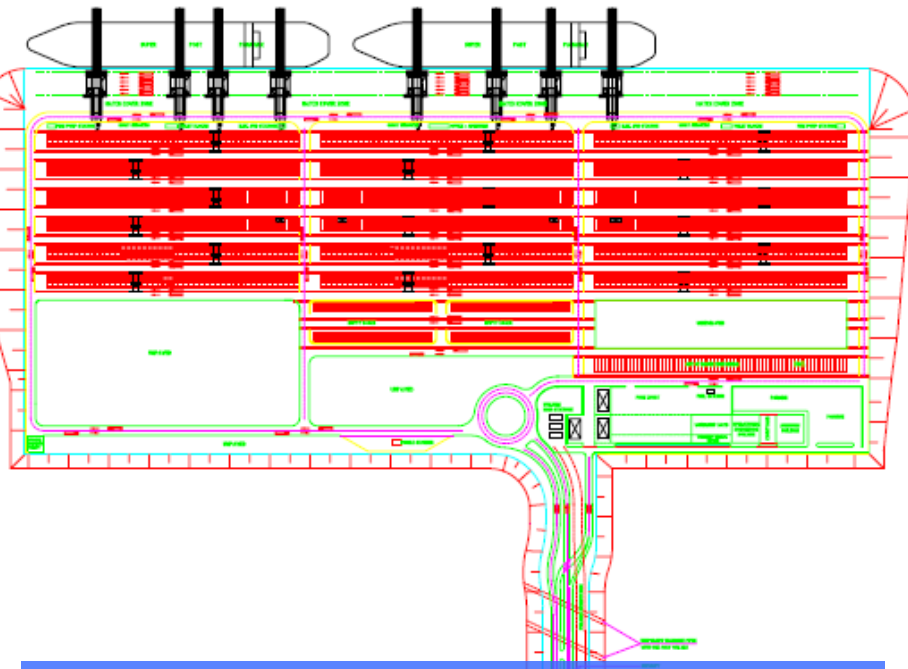
Djibouti

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DCT Phase II

Total Investment Of 300 million USD

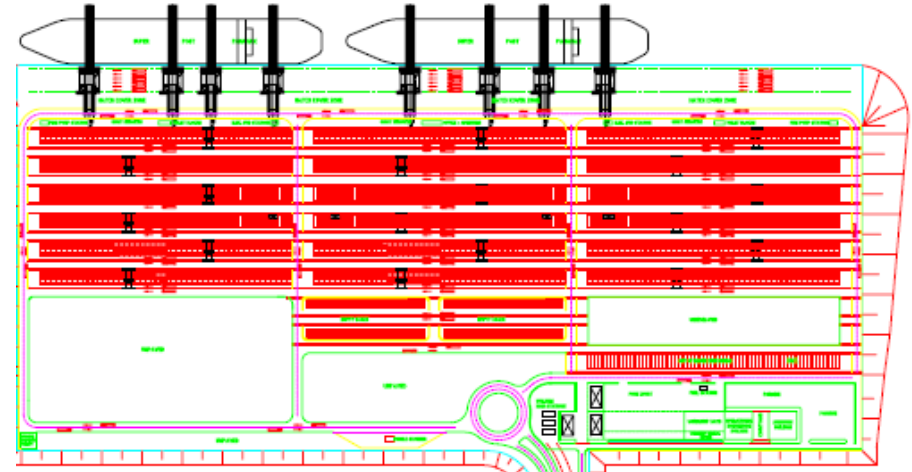
Phase 1



Phase 1

- 1050 m quay length
- 18 m draught
- 6 Super Post Panamax quay cranes
- 16 RTG
- 1.2 million TEU capacity

Phase 2



Phase 2

- Extension up to 2000 m quay length
- 3 million TEU capacity

Djibouti Shipping Company

**Total Investment
200 Millions USD**



- **4 container carriers**
- **Carrying capacity: 2500 TEUS**

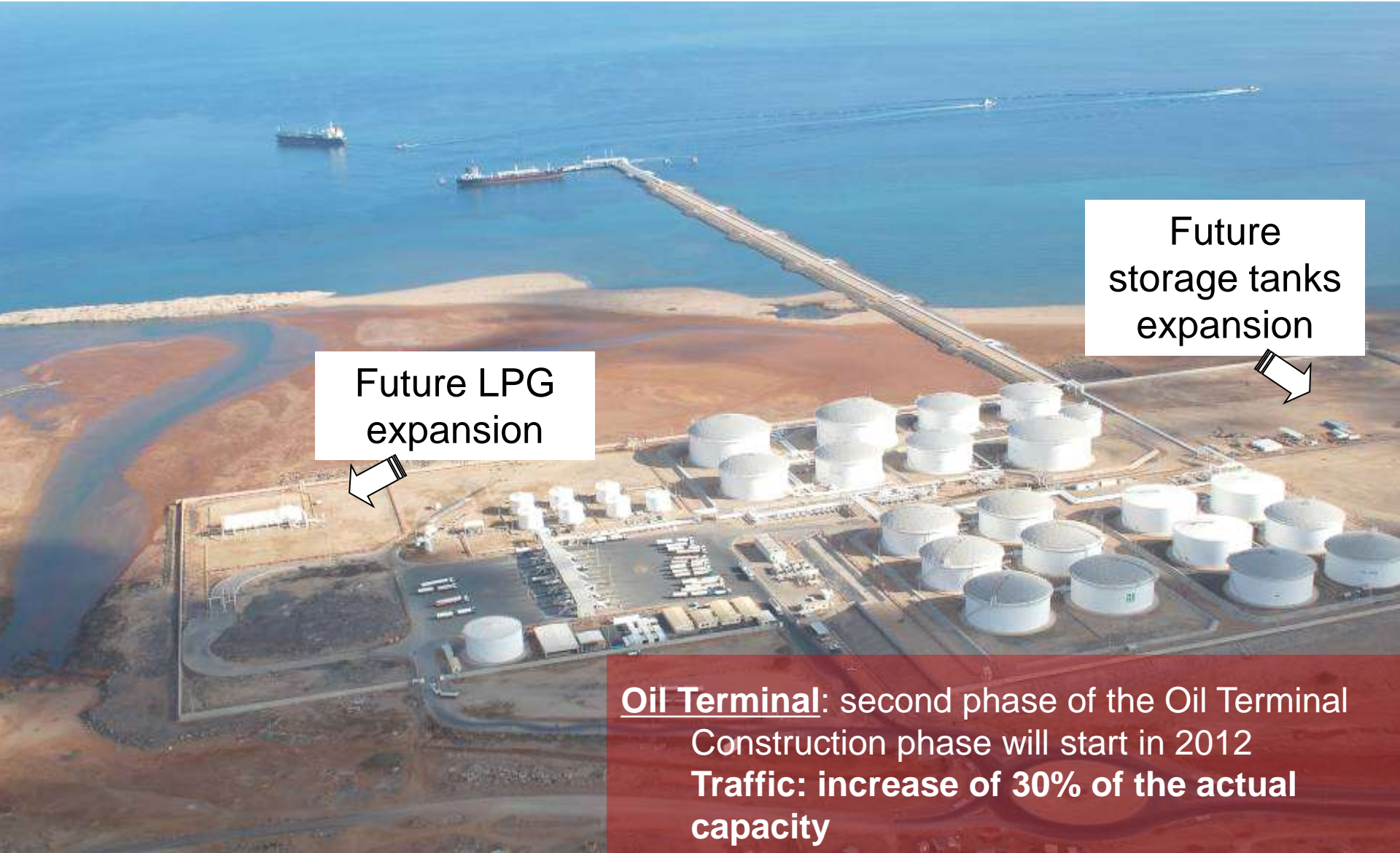


Djibouti

Ports & Free Zones Authority

Oil Terminal Phase II

**Total Investment
Of 67 Millions USD**



Future LPG
expansion

Future
storage tanks
expansion

Oil Terminal: second phase of the Oil Terminal
Construction phase will start in 2012
Traffic: increase of 30% of the actual
capacity



Djibouti
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Port of Tadjourah

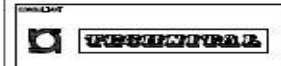
Total Investment Of 180 Million USD



LEGEND
[Symbol] Study area

- NOTES**
- 1 - Digits and elevations refer to Chart Datum
 - 2 - LGAH Datum is 1.77m above Chart Datum
 - 3 - Digits and elevations are in meters
 - 4 - Elevations are in meters unless otherwise indicated
 - 5 - MSL is 1.90m above Chart Datum
 - 6 - UTM coordinates are shown in drawing as ME020P-00-06-1014-00

NO.	DATE	DESCRIPTION	APPROV.
01	01-01-11	Final Issue	
02	01-01-11	Final Issue	
03	01-01-11	Final Issue	



PROJECT NAME
TADJOURAH PORT

PROJECT CODE
ME020P

STAGING FIELD
PHASE 2
MARITIME AND PROTECTION WORKS
(WITHOUT RAISED)

ISSUED	NO.	REVISION	NO.
APPROVED BY		DESIGNED BY	
DATE	1/08/2011	DATE	
SCALE		SCALE	
DATE	January 2011	PROJECT CODE	ME020P-00-06-1014

Will be developed in the North coast of Djibouti mainly for bulk commodities like the Potash, and will be located 15 Km of Tadjourah:
➤ Traffic of 4 Million Tons /year of potash, operational end 2013



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Ship Repair & Dry Dock

Total Investment of 400 Million USD



Off the sea coast of Djibouti is the one the busiest maritime route in the world, and we are lacking this sort of infrastructure in the region:

- We are in feasibility study phase;
- Project will be completed by 2014.



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Crude Oil Terminal

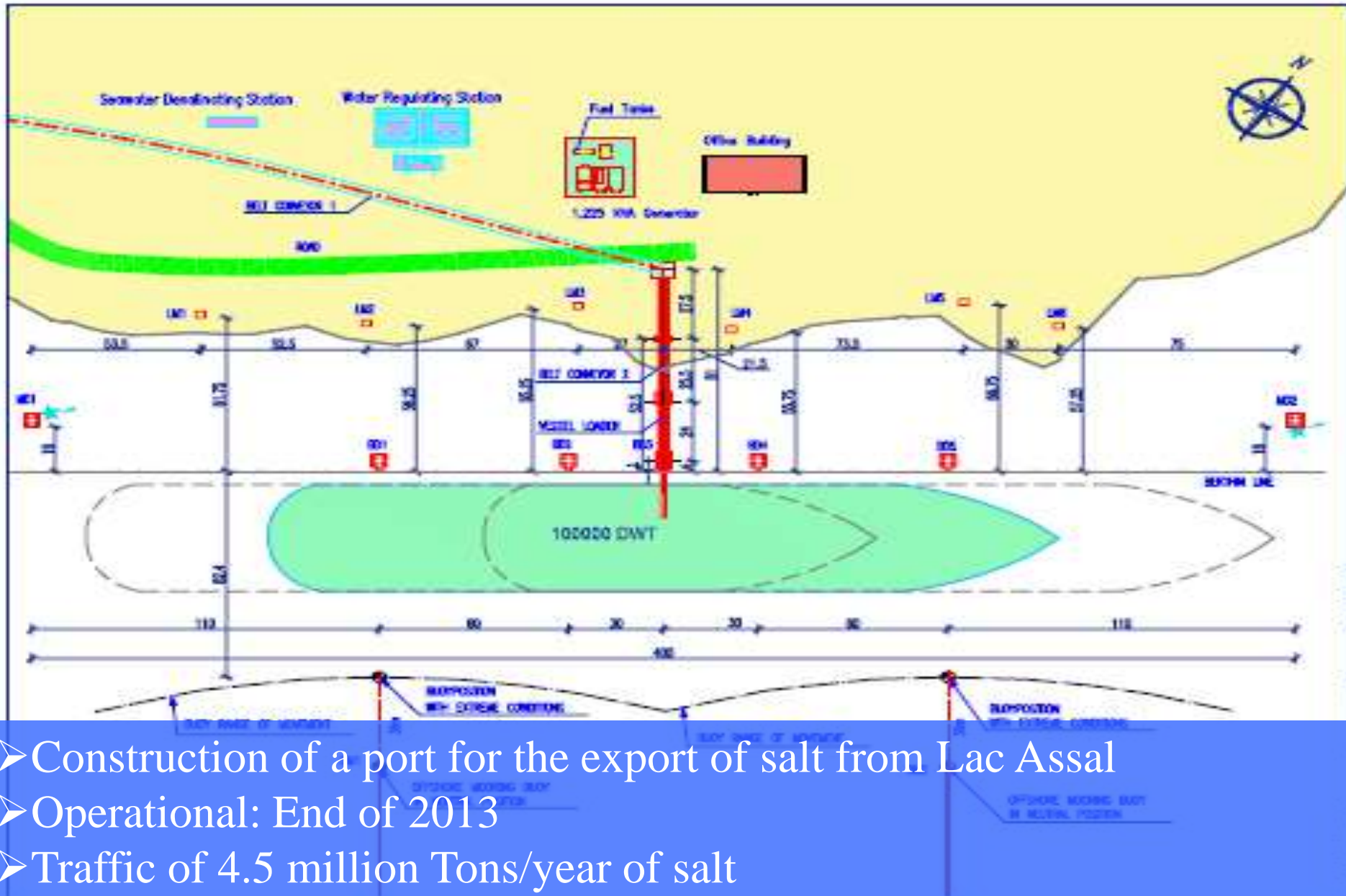
**Total Investment
of 30 Million USD**





Port of Goubet

Total Investment Of 64 Million USD



- Construction of a port for the export of salt from Lac Assal
- Operational: End of 2013
- Traffic of 4.5 million Tons/year of salt



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Khor Ambado Free Zone



- Located at Khor Ambado
- 3500 Hectares
- Industrial Free Zone
- To be develop in several phases



Djibouti

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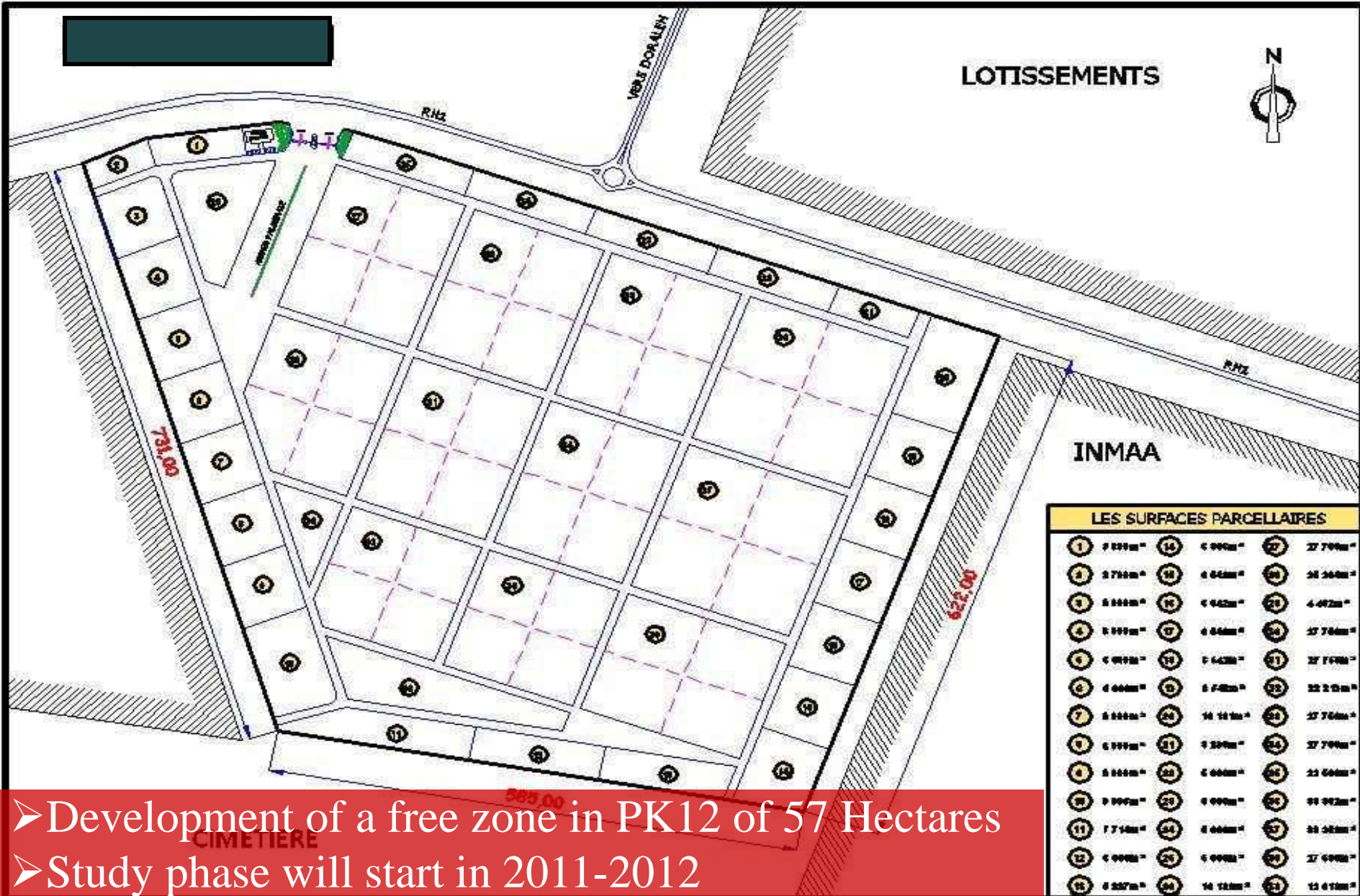
LNG Terminal

**Total Investment
of 2.6 Billion USD**



Jaban US Free Zone

Total Investment
of 30 Million USD



➤ Development of a free zone in PK12 of 57 Hectares

➤ Study phase will start in 2011-2012



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Livestock Port (Douda-Damerjog)

**Total Investment
Of 30 Million USD**



- To relieve the actual livestock park inside the Port of Djibouti
- Traffic of 2 million heads of livestock/year, 2012-2013

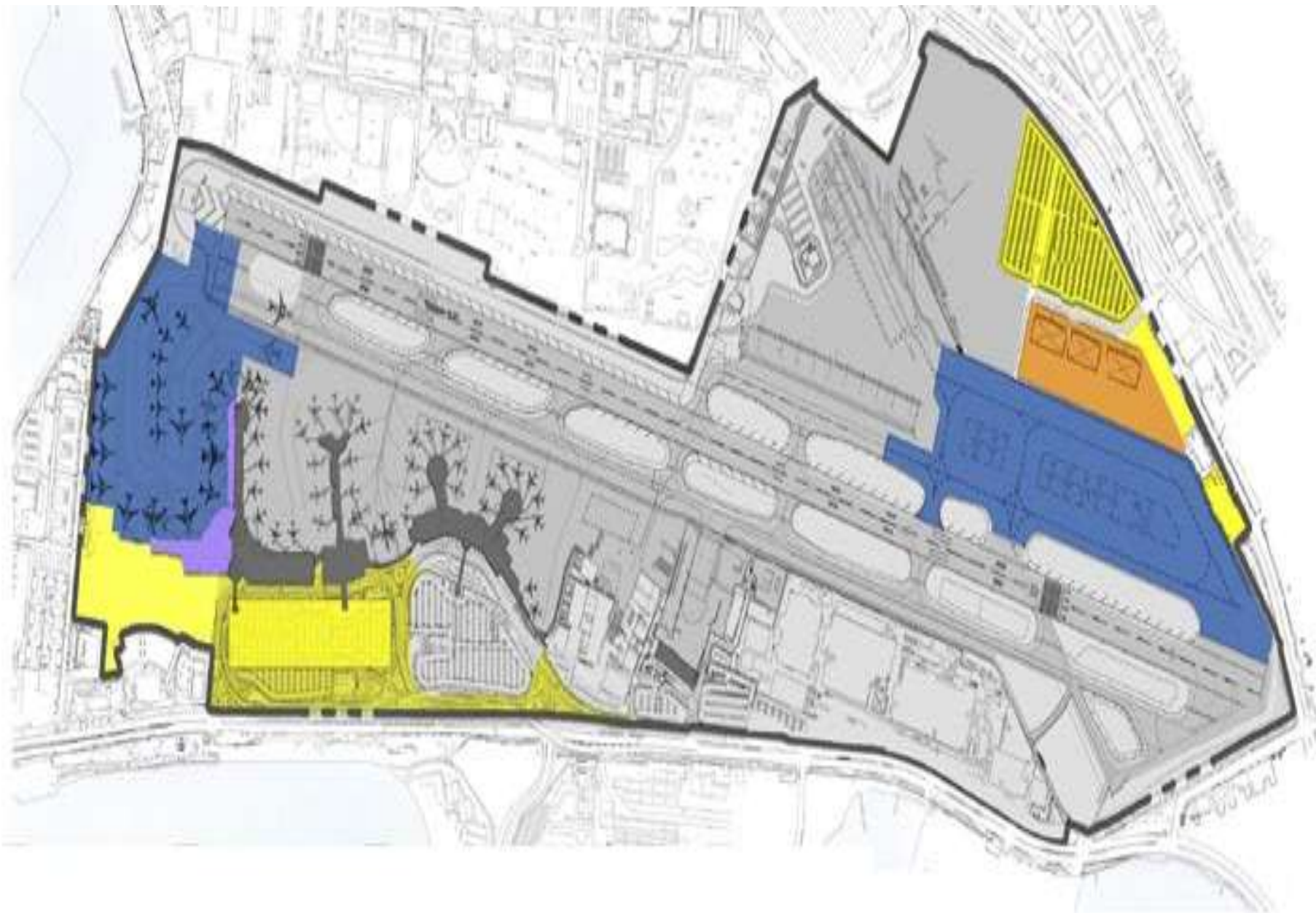


Djibouti

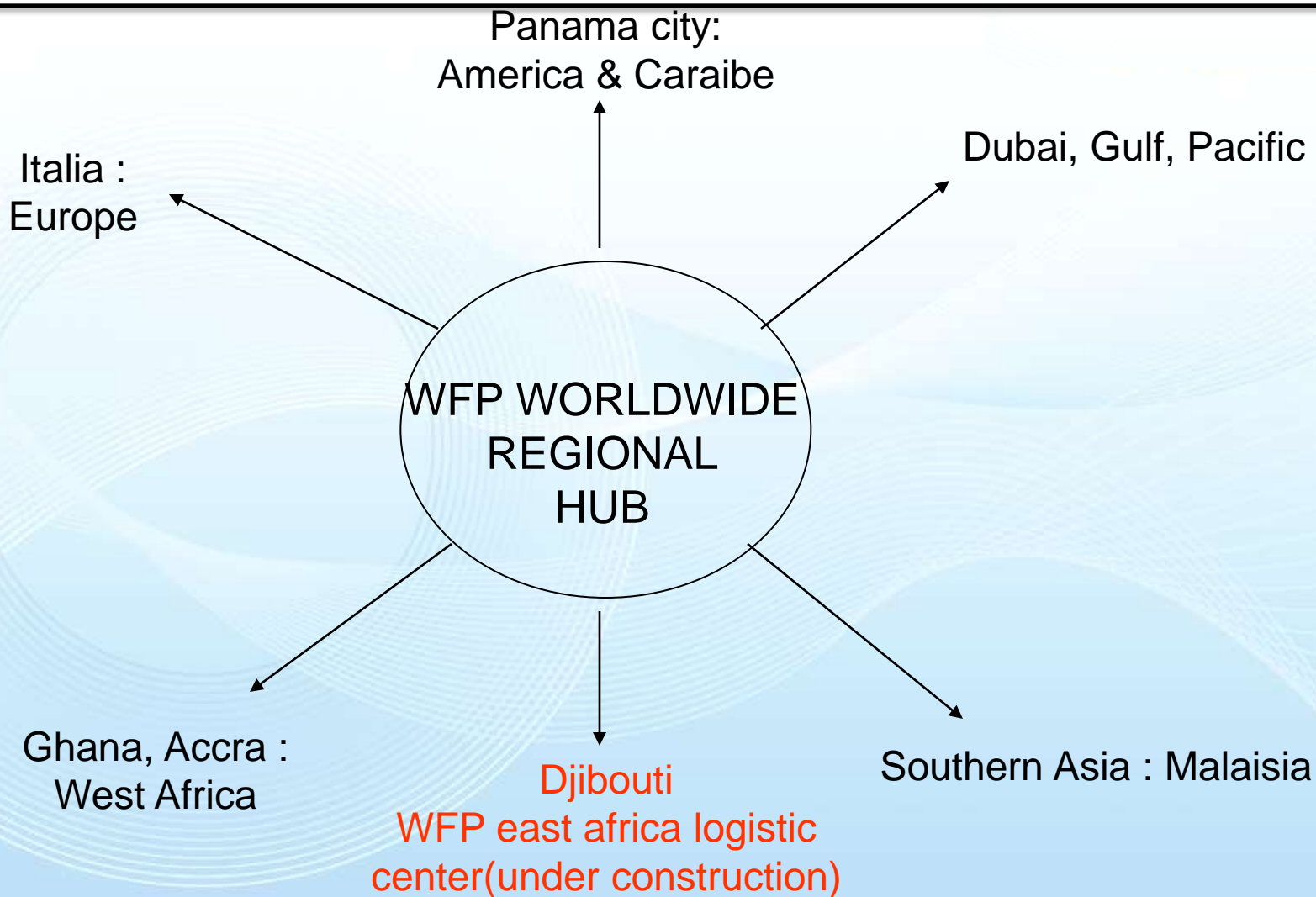
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Chebeleh New Airport & Cargo Village

**Total Investment
of 360 Million USD**



5th WFP biggest storage facilities at PK20



INVESTMENTS

The coming 3 years, we are going to invest over 4.4 Billion USD on the development of ports and maritime related business activities.



Djibouti

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SUMMARY OF DEVELOPMENT PROJECTS IN DJIBOUTI PORTS AND FREE ZONES

Projects	Cost of Studies	Start of studies	Start of Project	Total Cost of Projects	Financed
Drydocks	350 000 USD	2011-2012	2013-2015	400 millions USD	Secured
Development activities of the fishing port	200 000 USD	2011	2013-2015	10 millions USD	Secured
Cargo Freight Village & Shebelle Airport					
phase I	700 000 USD	1 st quarter 2013	2012-2016	360 millions USD	Secured
JABAN US Free Zone in PK12	600 000 USD	2011-2012	3rd quarter 2012	30 millions USD	
Doraleh Container Terminal					
phase I b	Internal study	completed	1 st quarter 2012	30 millions USD	Secured
phase II	1 000 000 USD	In progress	2012-2013	300 millions USD	
marine Services-tug boats	Internal study	4th quarter 2011	end 2012	300 000 USD	Secured
Port of Djibouti-PAID (Multipurpose)	200 000 euros				
phase I		Completed	2012-2013	68.5 millions USD	Secured
phase II		Completed	2014-2015	20 millions USD	
Harbormaster building		Completed	2012-2013	1.7 millions USD	



APZFD					
Construction of APZFD Headquarter	200 000 USD	Completed	2012-2013	3.8 millions USD	Not yet Secured
Livestock port of Damerjog	700 000 USD	28-janv-12	2012-2013	30 millions USD	Not yet Secured
Port of Ghoubet					
Export of salt from Lake Assal	250 000 USD	Completed	3rd quarter 2012	64 millions USD	Secured
Port of Tadjourah (Potash / Mineral)	820 000 USD	Completed			
phase I			2012-2013	90 millions USD	Secured
phase II			2014-2015	90 millions USD	Not yet Secured
Oil Port					
Storage tanks / Refined products	500 000 USD	2nd quarter 2012	4th quarter 2012	60 millions USD	Secured
LPG	300 000 USD	1st quarter 2012	3rd quarter 2013	7 millions USD	
LNG	1 500 000 USD	2nd quarter 2012	4th quarter 2012	2.6 billion USD	
Crude Oil Port	1 000 000 USD	2nd quarter 2012	4th quarter 2012	30 million USD	Secured
Khor Ambado Free Zone	1 000 000 USD	3rd quarter 2012	To be determined	To be developed in several phases	Not yet Secured
Djibouti Shipping Company	1 000 000 USD	2nd quarter 2012	4th quarter 2012	200 million USD	Not yet Secured
TOTAL PROJECT				4 395 300 000 USD	

15 % of the total amount are not yet secured

INVESTMENTS

15% of the total amount of 4.4 Billion USD are not yet secure.



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THANK YOU