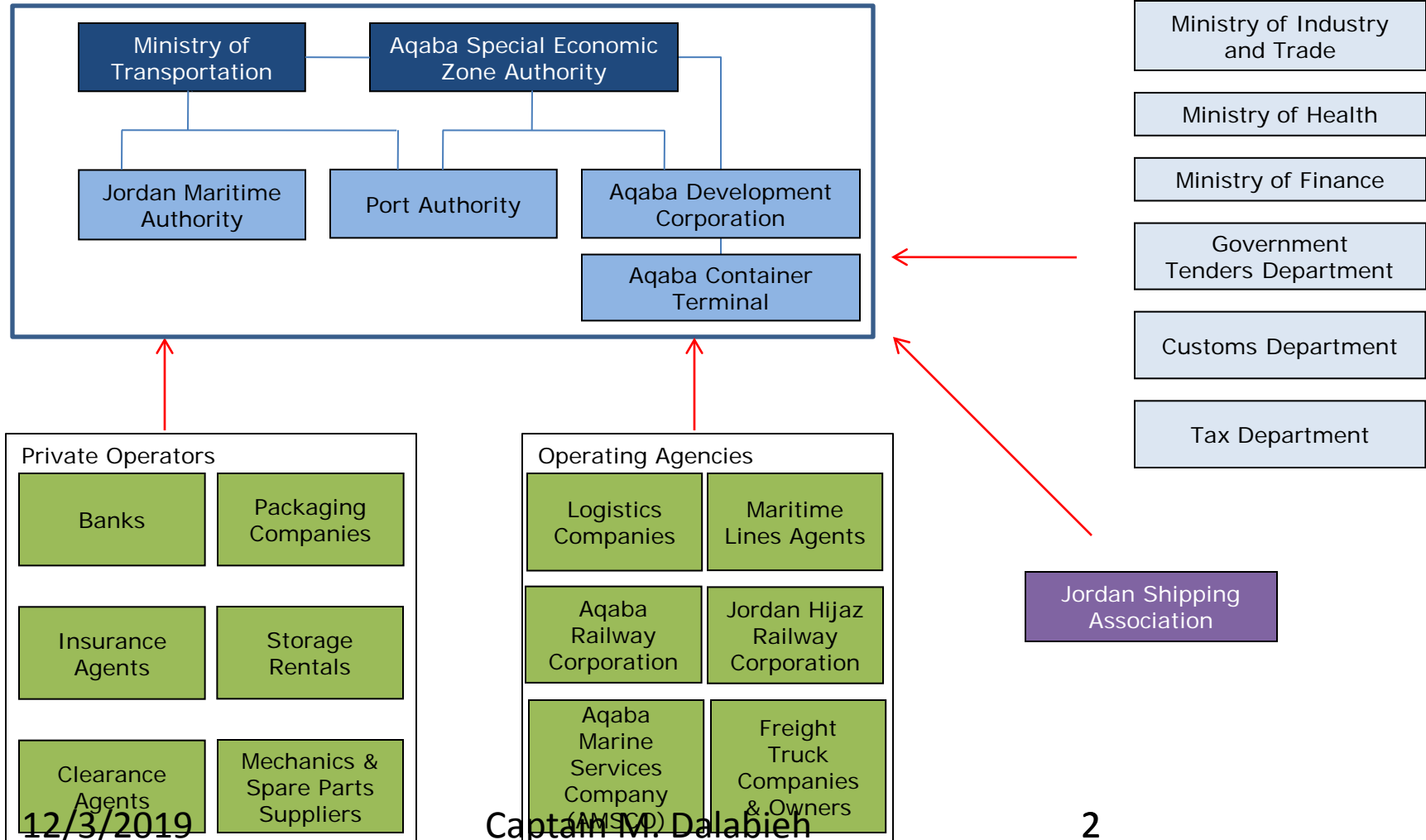


Maritime cluster Jordan

Maritime Cluster

Maritime Cluster Map

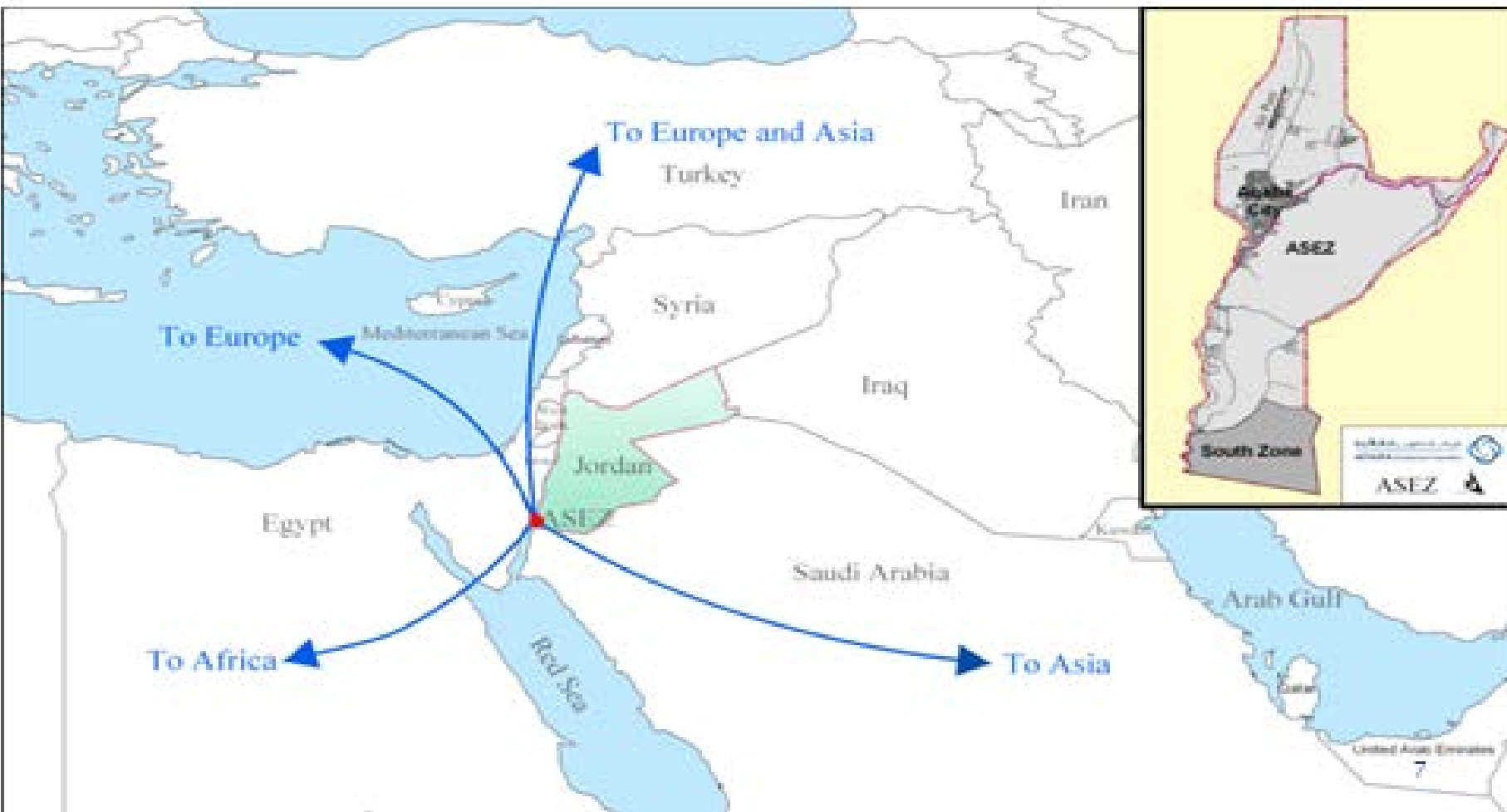


Points to be considered to establish the Maritime Cluster in Jordan

Concentrate on the following:

- 1- Establishment of advance Legislation System .(ASEZA)**
- 2- Construction of developed ports.(NEW PORT)**
- 3- Development of the Marine Economic Strategy.(JMC)**
- 4- Qualified marine employees .(MARITIME Academy)**
- 5- Development of Infrastructure and Communication.(ADC)**
- 6- Creating the Spirt of Innovation(WMU)**

الموقع الجغرافي لموانئ العقبة

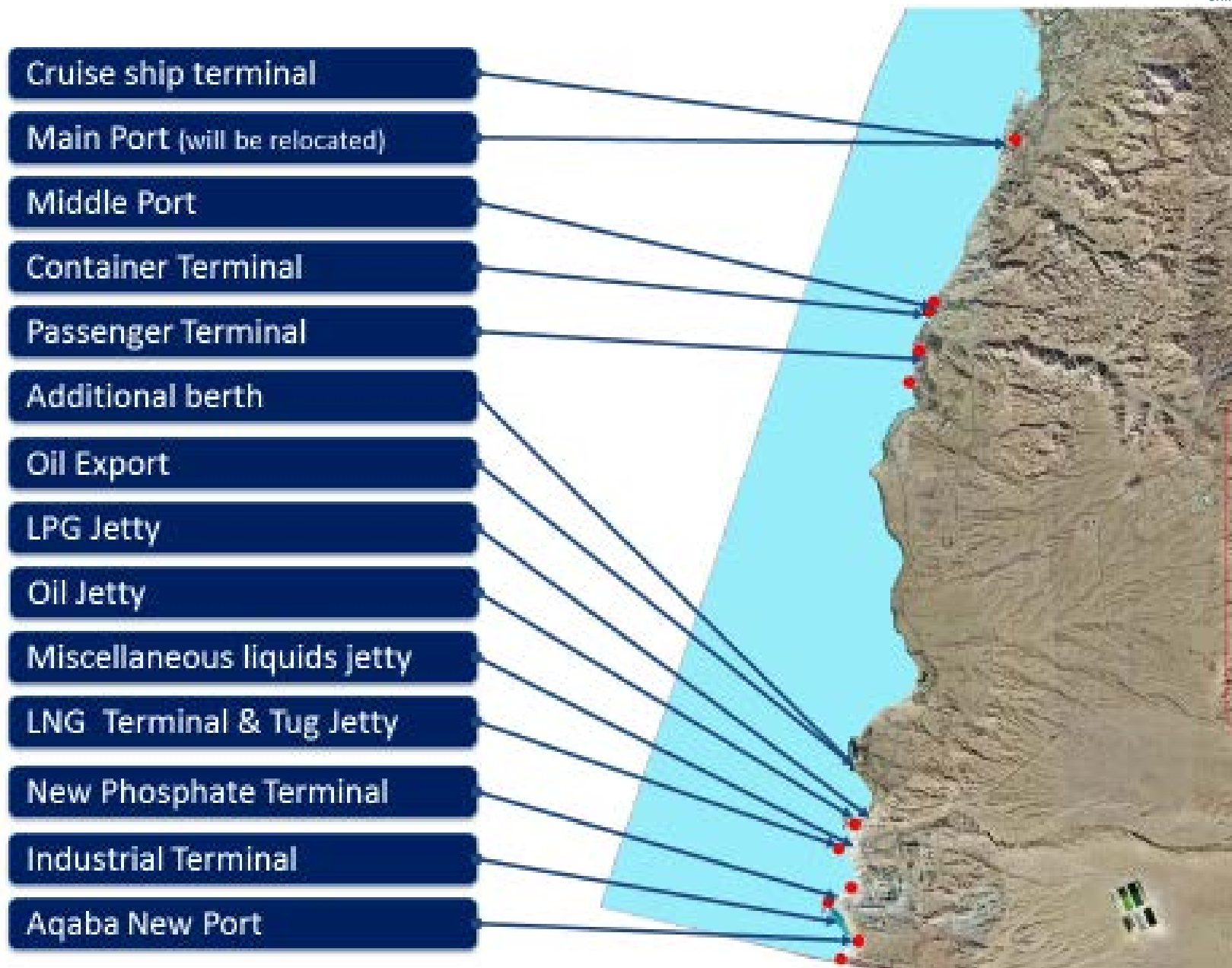


Port Development and Construction Project





PORTS COMMUNITY



CRUISE VESSEL BERTHS – MARSA ZAYED

Period
2016-2018

Stage
Design

Capacity
2 cruise/Day
3000 Pax /Cruise

Developer
Al-Maabar

Project Value
50 MJOD

Financing
Al-Maabar

No. of Berths
2



Existing two berths 1 & 2 in the main port will be handed over to Al-Ma'abar to be used for accommodating cruise ships.

AQABA CONTAINER TERMINAL

ميناء الحاويات



Developer

ADC & ACT

Contractor

BAM & MAG

Investment

220 MJOD

Contract

BOT - PPP

Capacity

2.4 Million TEUs/ Year

Stage	No. of berths	Current Status	Duration
Stage 1	2 berths for a total length of 550 m	Completed	2011 – 2013
Stage 2	2 berths for a total length of 460 m	Completed	2011 – 2013
Stage 3	1 berth for a total length of 250 m	In study phase	2017 – 2018

ACT Monthly Throughput

Months	2017	2018	18-17 DIF%
January	64,699	69,103	6.8%
February	57,725	63,649	10.3%
March	63,364	59,351	-6.3%
April	63,416	70,503	11.2%
May	73,829	78,154	5.9%
June	72,928	59,479	-18.4%
July	66,307	82,481	24.4%
August	75,277	63,445	-15.7%
September	59,868	66,589	11.2%
October	67,573	74,974	11.0%
November	61,177	63,837	4.3%
December	69,925	64,780	-7.4%
Total	796,088	816,345	2.5%
Total	796,088	816,345	

FERRY TERMINAL

Period
2013 - 2015

No. of Berths
2

Capacity
4 Cruise /Day
2000 Pax / Cruise



Developer
ADC

Investment
28 million JD

Financing
By ADC

Project Components:

- Expansion of Terminal Bldg.
- Separating Arrivals from Departures
- Establishing Yard for Pilgrims

Current Status:

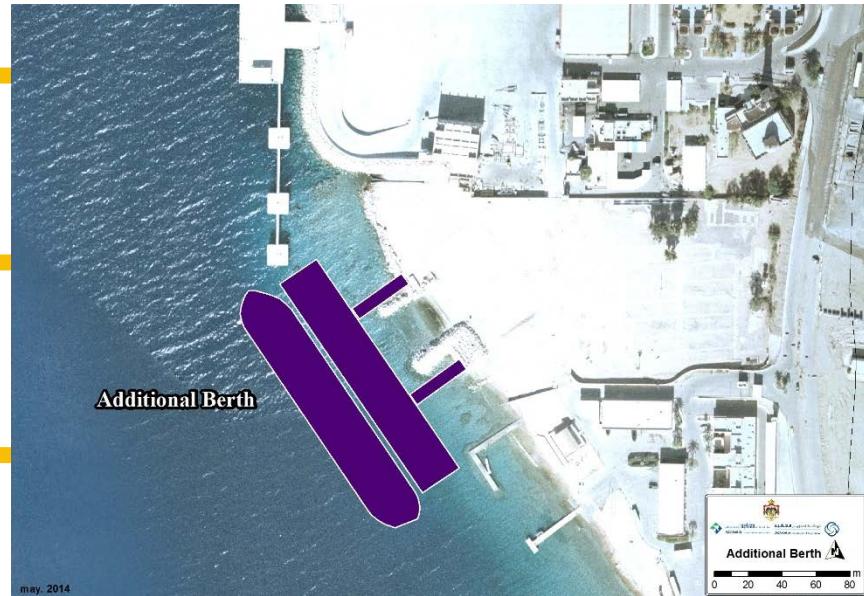
Completed and under operation

ADDITIONAL BERTH

Period
2017 - 2016

No. of Berths
1

Contract
EPC



Developer
ADC

Investment
28 MJOD

Financer
Gulf Grant

Project Components:

1. Constructing one berth for handling general cargo (160m and width 30m).
2. Constructing Naval Boats Harbor.
3. Constructing Road and Gate
4. Constructing Storage Yard
5. Constructing Access Bridge

Current Status:

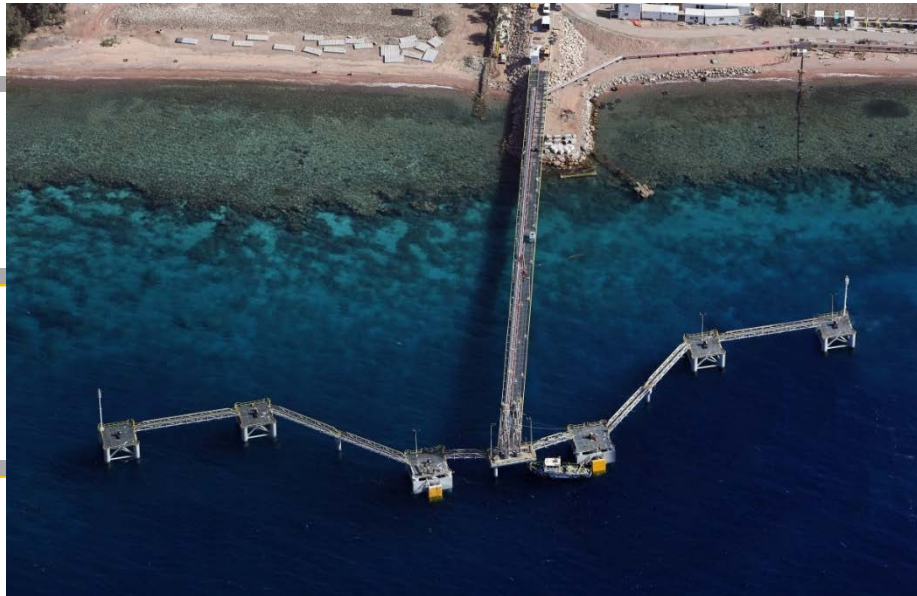
The contract of Concept Design and tender documents preparation has been awarded to Royal Haskoning and ACE JV.

LIQUEFIED PETROLEUM GAS (LPG) TERMINAL

Contract
EPC

No. of Berths
1

Capacity
.. Ton / day



Developer
MEMR & ADC

Investment
17 Million JD

Financing
By MEMR

Project Components:

- Construction of 1 specialized berth
- Constructing Access trestle
- Installation of Loading Arms
- Constructing transport pipeline

Project Status:

Currently the terminal is being operated and the terminal handled its first gas shipment on March 1st 2015.



LIQUEFIED PETROLEUM GAS (LPG) TERMINAL





PHOTO HAGOP

REHABILITATION OF OIL TERMINAL

Contract
EPC

No. of Berths
1

Period
2014 - 2015



Developer
MEMR & ADC

Investment
20 Million JD

Financing
By ADC

Project Objectives:

- Double the capacity up to 14 M Tons.
- Raise the efficiency of operational on a 24-hour basis.
- Enhance security and safety.

Project Status:

Construction works completed and under operations.

AL-SABBAH LNG TERMINAL & TUG JETTY

Contract
EPC

No. of Berth
1

Period
2015 - 2014



Developer
MEMR & ADC

Investment
46 Million JD

Financing
By Kuwaiti Fund

Project Components:

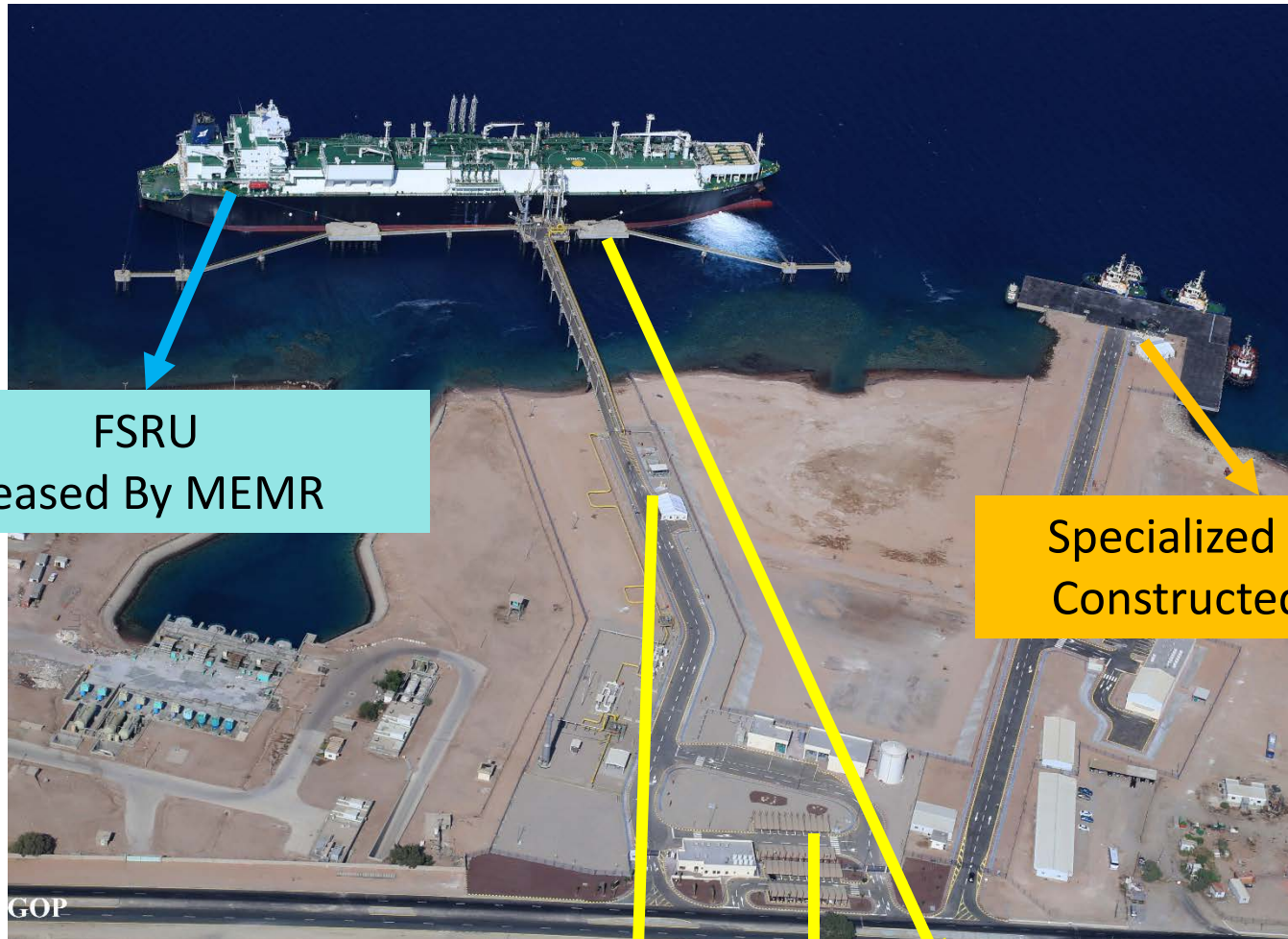
The project consists of two parts:

1. FSRU
2. Specialized Berth, handling facilities, Pipeline, offshore facilities, access trestle and specialized Tug jetty and boats.

Current Status:

- Construction works completed and the terminal is being operated.
- Up to date the terminal has handled 34 shipments.

AL-SABBAH LNG TERMINAL & TUG JETTY



FSRU
Leased By MEMR

Specialized Tug Jetty
Constructed By ADC

Onshore Facilities
Constructed By ADC

AL-SABBAH LNG TERMINAL & TUG JETTY



PHOTO HAGOP

PHOSPHATE TERMINAL

Contract
BOT

Period
2011 - 2013

Capacity
6 M Ton/ Year



Developer
Jordan Phosphate
Mines Co.

Investment
170 M JD

Project Components:

The project consists of :

1. One Berth
2. Offshore Facilities such as conveying system, storage and truck loading and marshaling system .. etc.

Current Status:

- Construction work is completed and the terminal is being operated.

INDUSTRIAL TERMINAL

Contract
BOT

Period
2015 - 2017



Developer
Jordan Industrial
Ports

Investment
120 M JD

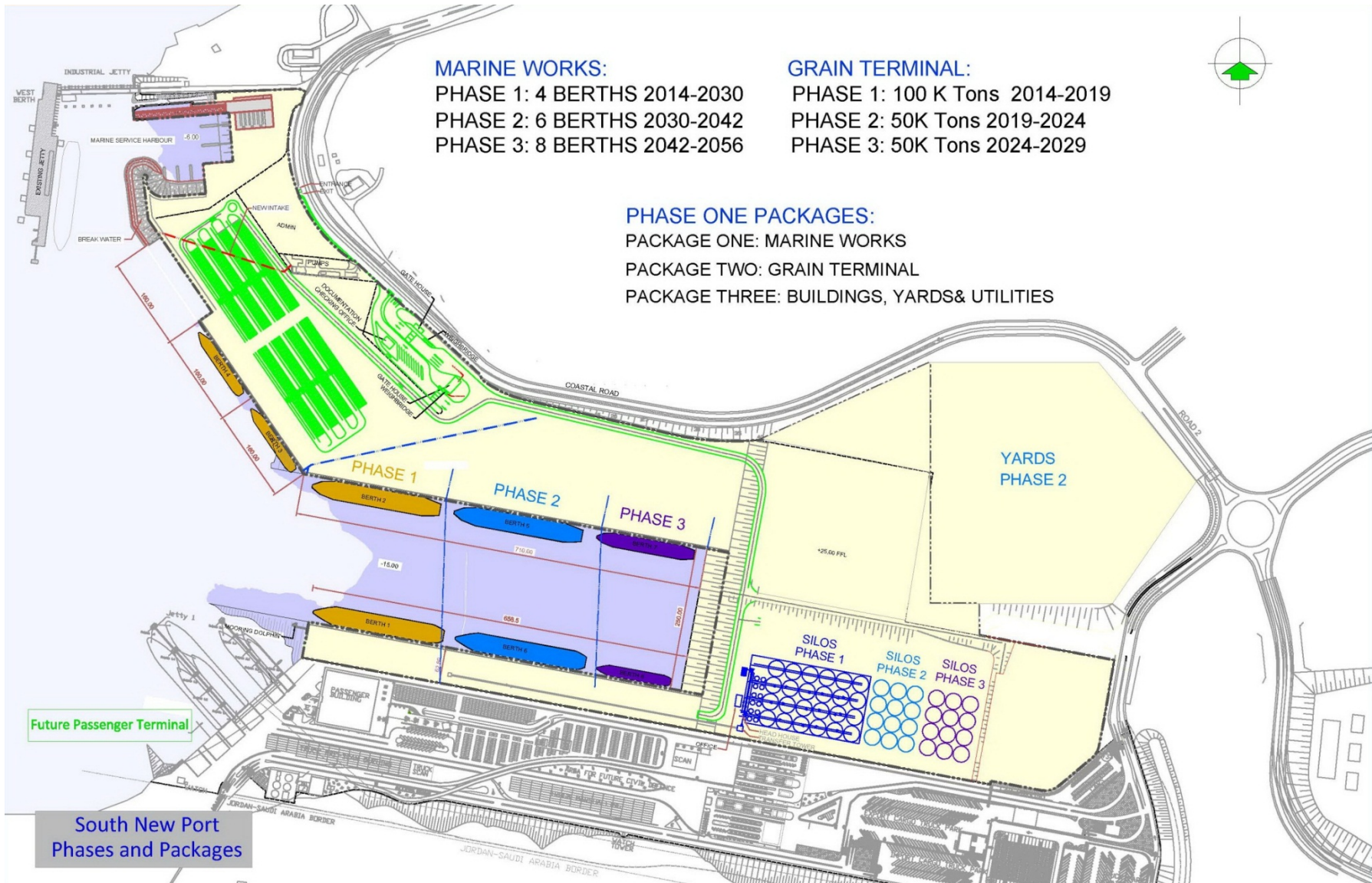
Project Components:

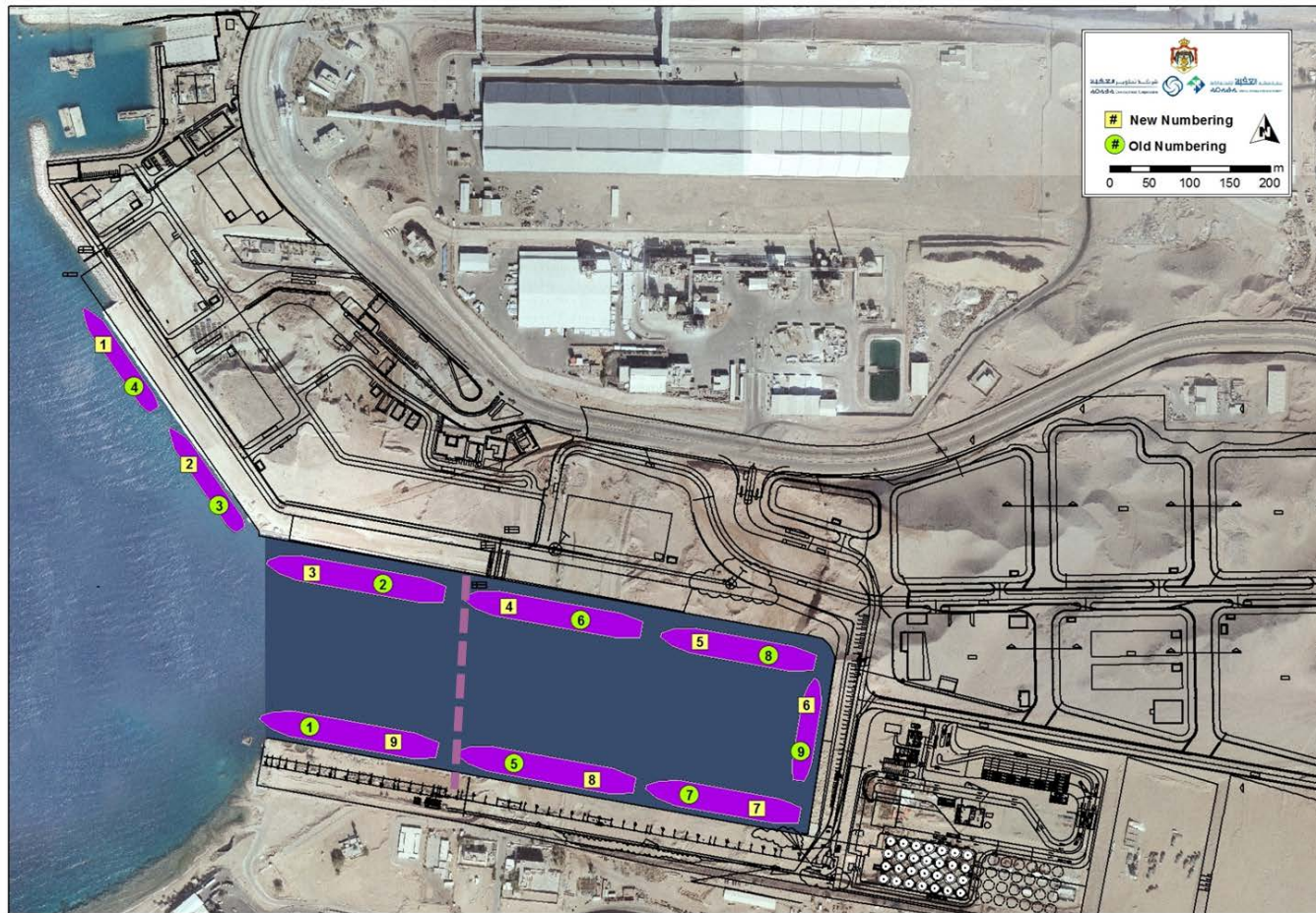
- Rehabilitate the Current 2 Jetties
- Construction of a new Jetty
- Develop the equipment and the Conveyor System

Project Status:

In implementation Phase

NEW PORT







نقابة وملاحة الأردن
JORDAN
SHIPPING ASSOCIATION

New Port



PHOTO HAGOP



PHOTO HAGOP



PHOTO HAGOP



نقابة وملاحة الأردن
JORDAN
SHIPPING ASSOCIATION

Thank you

References:

ADC presentation(master plan)

JSA information and presentation

ACT statistic report

Aqaba Port Statistic reports