

UNLEASHING THE POTENTIAL OF SAPANGAR BAY AS THE HUB OF SHIPS AND LOGISTICS IN BIMP EAGA REGION



PRESENTATION OUTLINE



About Sabah



Overview of Sabah Port Sdn. Bhd



Challenges



The Strategy



Future Development



Conclusion

LOCATION OF SABAH



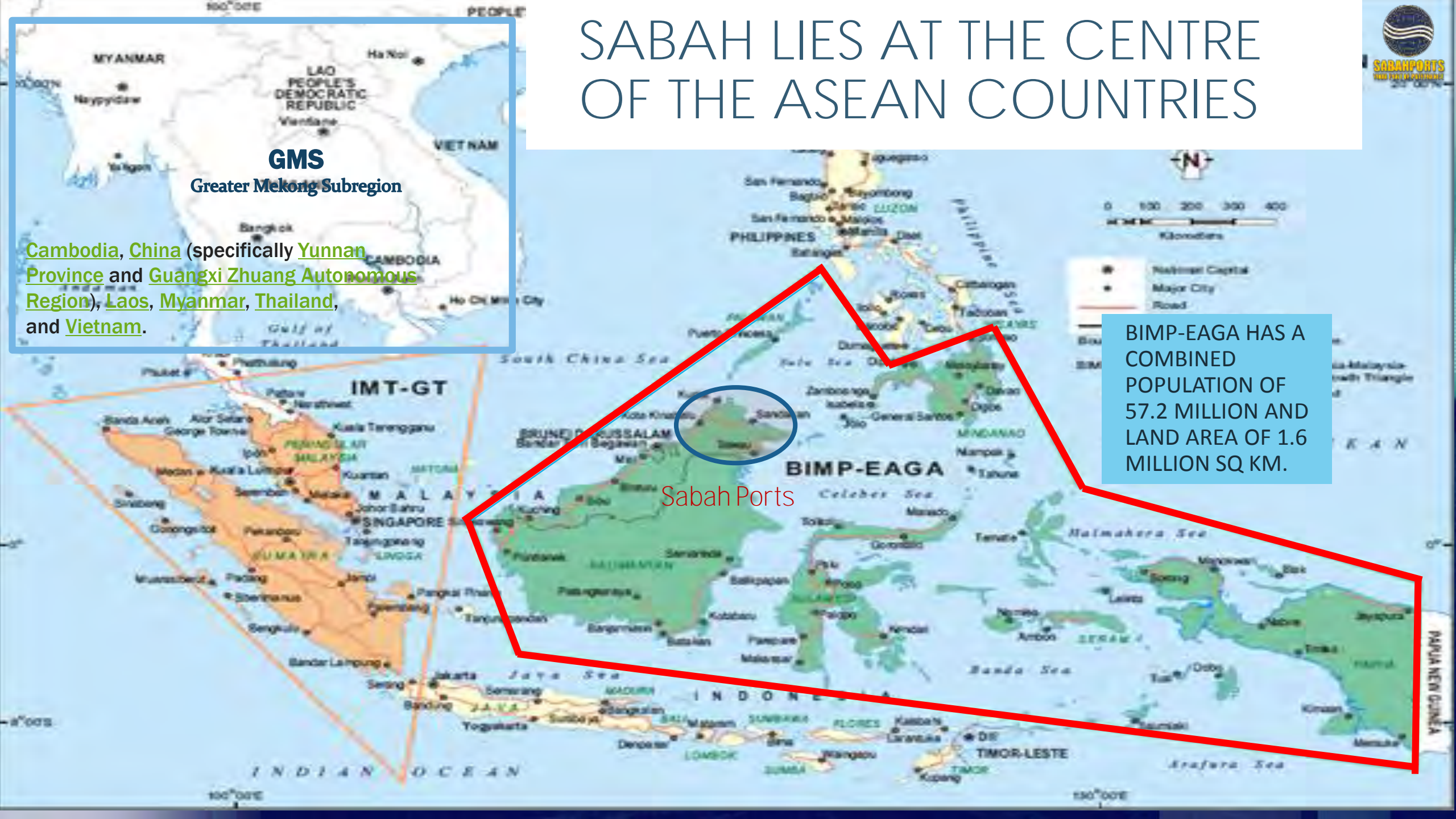
SABAH LIES AT THE CENTRE OF THE ASEAN COUNTRIES

GMS
Greater Mekong Subregion

Cambodia, China (specifically Yunnan Province and Guangxi Zhuang Autonomous Region), Laos, Myanmar, Thailand, and Vietnam.

BIMP-EAGA HAS A COMBINED POPULATION OF 57.2 MILLION AND LAND AREA OF 1.6 MILLION SQ KM.

Sabah Ports



SABAH – LAND BELOW THE WIND



Located outside the Pacific Ring of Fire and below the Typhoon Belt of the East Asia.

The dots at the bottom represent every earthquake and the lines at the top represent every typhoon recorded over the last 25 years.

Source: The Coverage

SABAH: LAND BELOW THE WIND

A Brief Summary



Sabah recorded 8.2% GDP growth in 2017, 4.2% in 2016.



KOTA KINABALU



73,904 sq km



1,743 km



3.87 million (2017)



Agriculture and Eco-tourism are the main contributors to Sabah Economy.



Main Export



RM80,167 million (2016)
RM23,979 per capita (2017)



42 ethnic groups with over 200 sub-ethnic groups.

SABAH PLACES OF INTEREST.



Pulau
Tiga



Antic
Locomotive



Pulau
Sipadan



Melau
Basin



Mt
Kinabalu



Sabah Ethnic
Group



Snorkeli
ng



Masjid
Benderaya



Padas
River



Pulau
Mahul



Danum
Valley

SABAH EXOTIC ANIMALS



Orang Utan

Proboscis Monkey

Rhinoceros

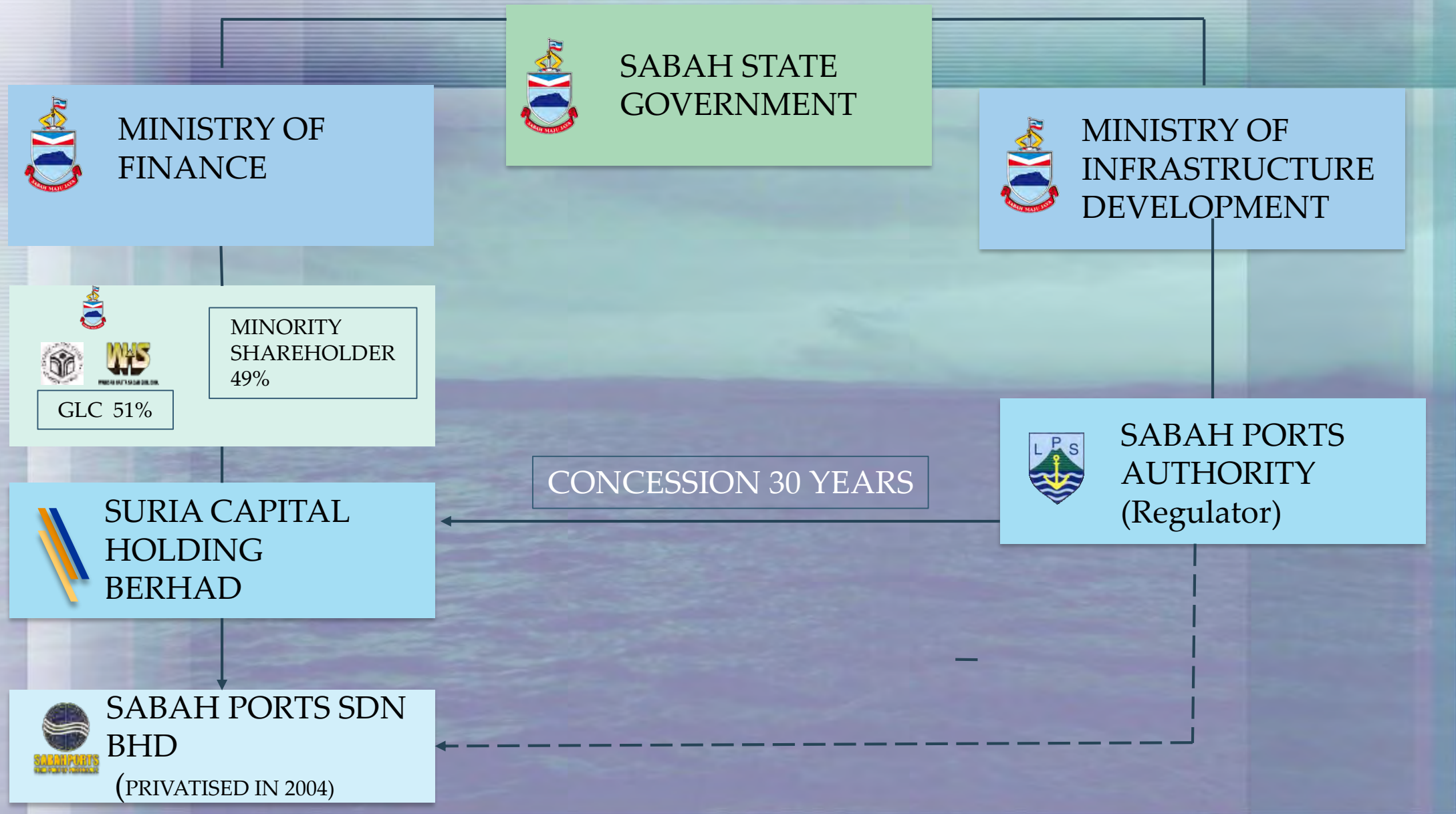
Pigmy Elephant

Sun Bears

Clouded Leopard

OVERVIEW OF SABAH PORTS

Corporate info: SABAH PORTS SDN BHD



THE PORTS UNDER SPSB



Breakbulk,
Passenger



Liquid bulk



Container



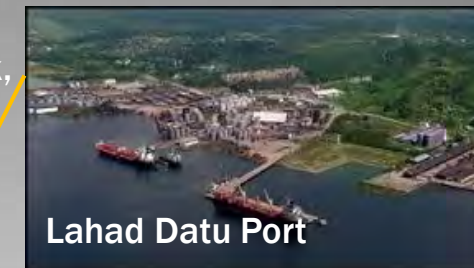
Breakbulk,
Dry bulk,
RO-RO,
Passenger



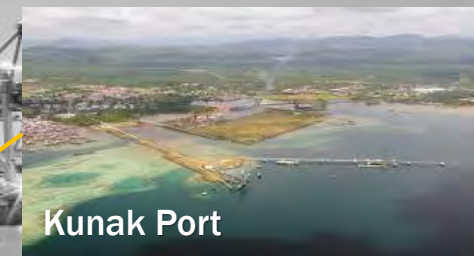
Breakbulk, Dry
bulk, Passenger,
Liquid bulk,
Transshipment
Cargo



Breakbulk, Dry
bulk, Liquid bulk,
Transshipment
Cargo



Palm Oil, PKE



Breakbulk, Dry
bulk, Liquid
bulk,
Transshipment
Cargo

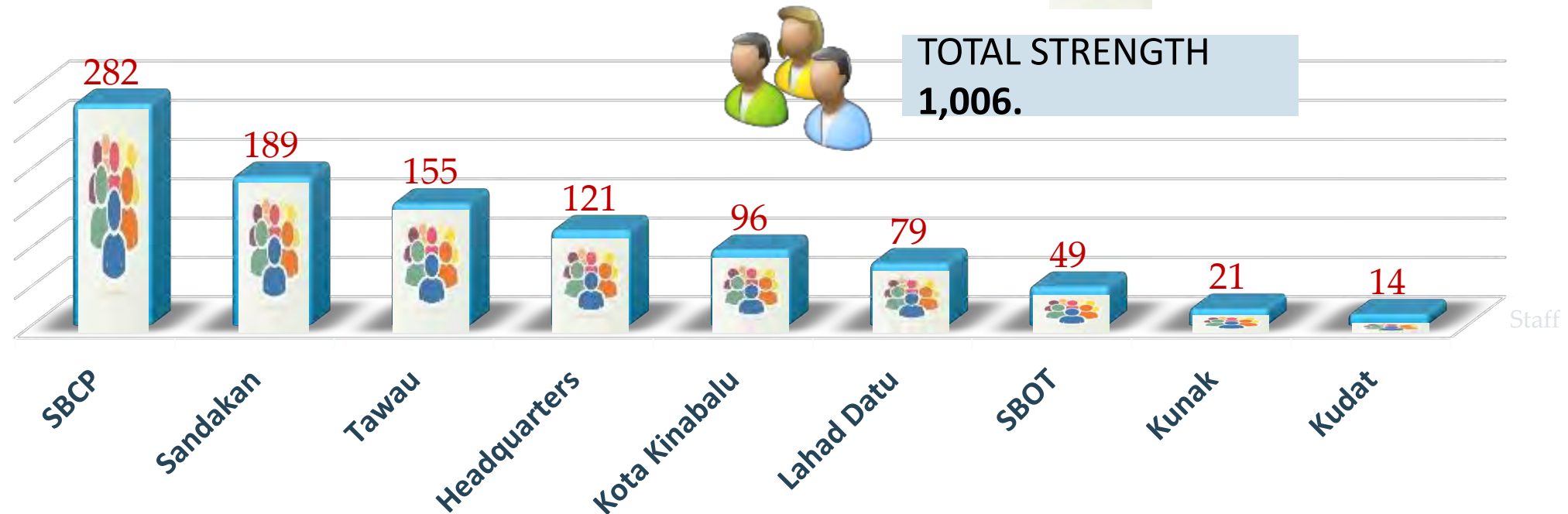


THE PORTS OF SABAH AND TYPES OF CARGO HANDLED

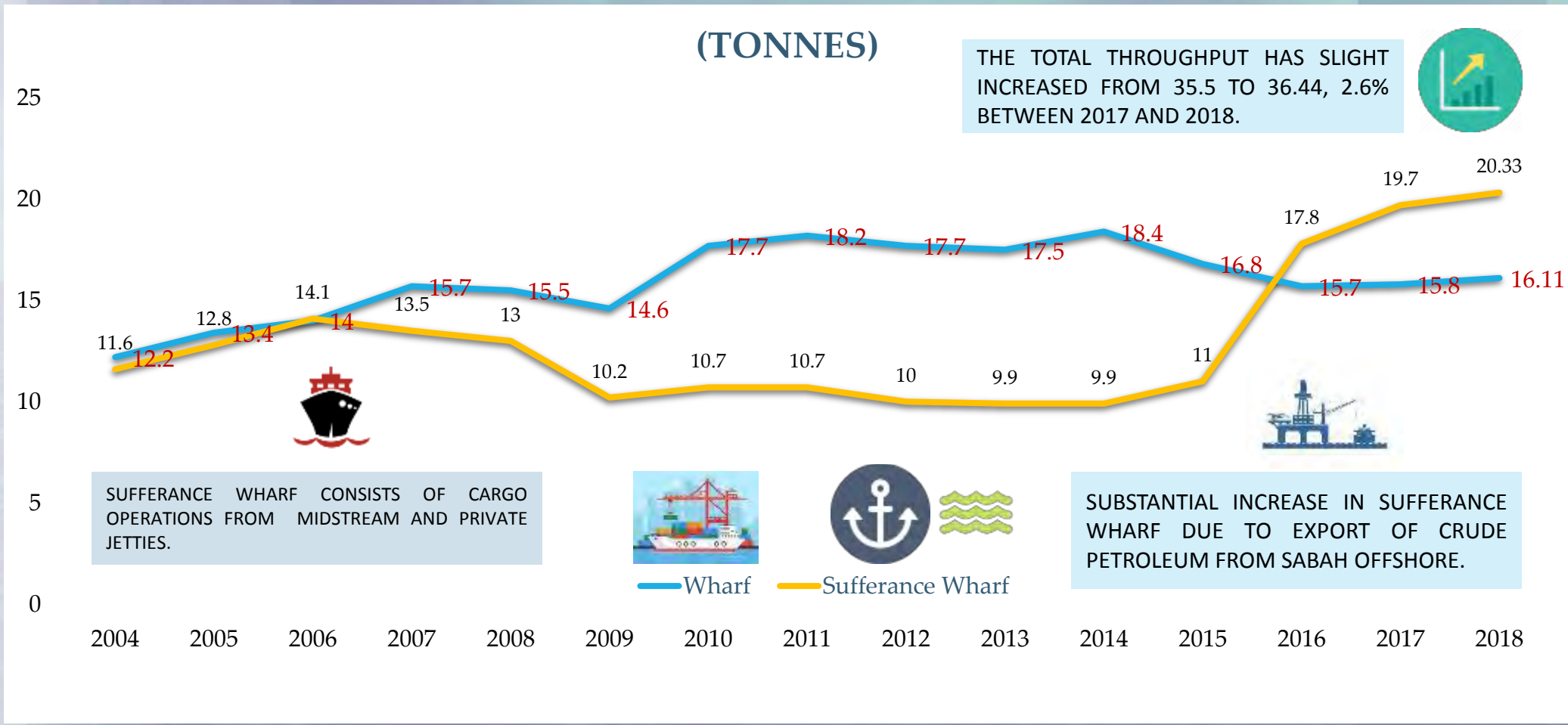


MANPOWER IN SABAH PORTS

NO OF STAFF IN PORTS

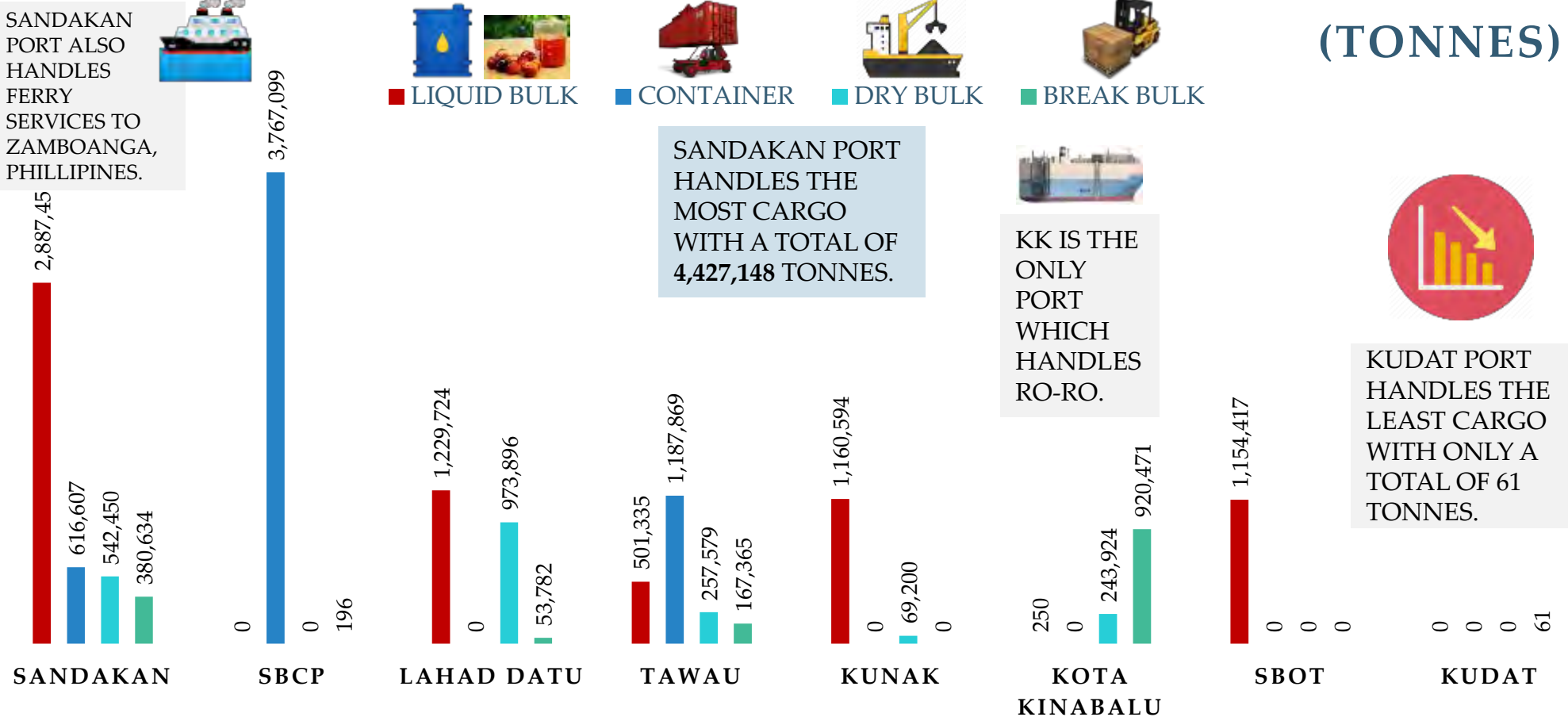


CARGO THROUGHPUT, 2004 TO 2018



CARGO THROUGHPUT BY TYPES, 2018

SANDAKAN PORT ALSO HANDLES FERRY SERVICES TO ZAMBOANGA, PHILLIPPINES.



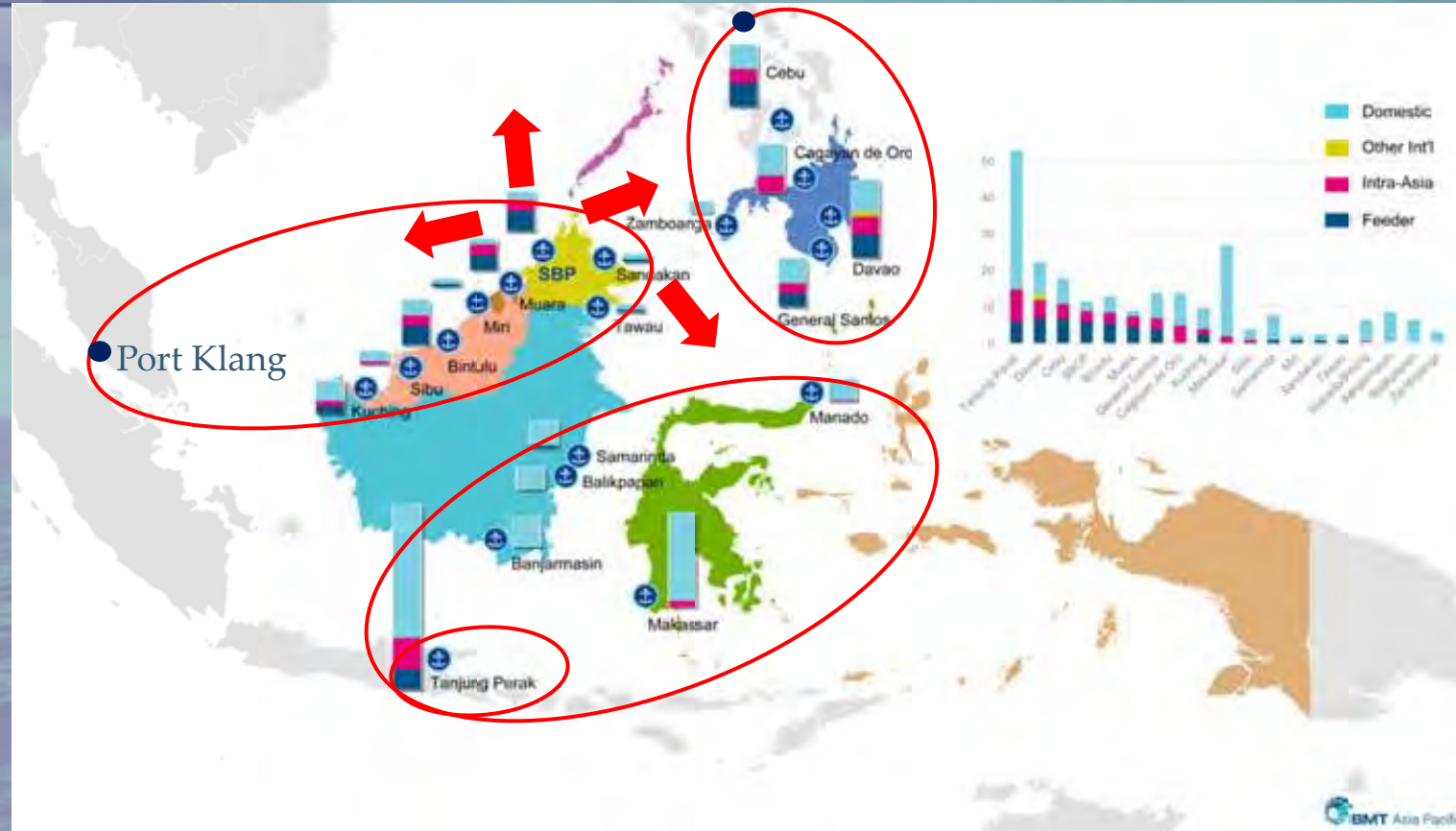
CHALLENGES



Challenges – High cost of logistics, Low Capacity and high cost of development .

MOST OF THE SMALLER PORTS IN THE EAST PART OF BIMP-EAGA REGION BEAR EXTREMELY HIGH LOGISTICS COST USING THE CURRENT SHIPPING PATTERN

THERE IS GREAT
POTENTIAL FOR SB TO
SERVE AS A GATEWAY TO
THE EASTERN BIMP-
EAGA REGION ONCE THE
INTRA-ASIA DIRECT
CONNECTION IS
ESTABLISHED AT THE
PORT.



THE STRATEGY



THE MAIN PORT DEVELOPMENT PROJECTS IN SAPANGAR BAY

1



Sapangar Bay Container
Terminal Expansion
(2019 – 2022)

2



Sapangar Bay Conventional Cargo
Terminal (2019 - 2021)

3



Sapangar Bay Oil Terminal Jetty
Extension (2019 - 2021)

The Strategic Location of Sapangar Bay



ACCESSIBILITY FROM THE SEA



OPEN SEA

3.5KM

SHELTERED, DEEP DRAFT, WIDE ACCESS CHANNEL AND CLOSE TO OPEN SEA.

15 MINUTES STEAMING TIME FROM ANCHORAGE POINT TO SBCP.

2.65KM

Naval Base

Sapangar Bay

SB IS AN OPEN TIDAL PORT. THE PORT IS OPENED FOR OPERATIONS ALMOST ALL YEAR ROUND WITH THE EXCEPTION OF RAIN AND GUSTY WIND.



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Image © 2015 TerraMetrics
Data SIO, NOAA, U.S. Navy, NGA, GEBCO

SAPANGAR BAY

SAPANGAR BAY CONTAINER TERMINAL EXPANSION



SAPANGAR BAY CONTAINER PORT

A DEDICATED CONTAINER TERMINAL



EXISTING PORT FACILITIES IN SAPANGAR BAY CONTAINER PORT

Shell Petronas

4

9

20

2

4

2

7

4

Private Plots of Land

SLS Private Jetty

Wisma SabahPorts

Container Freight Station

2 outer,
2 inner

45,000 Dwt

12 meters

500 meters



4,536 sq.meter

500 meters

3,000 GS

200 units

15 hectares

500,000 TEUS

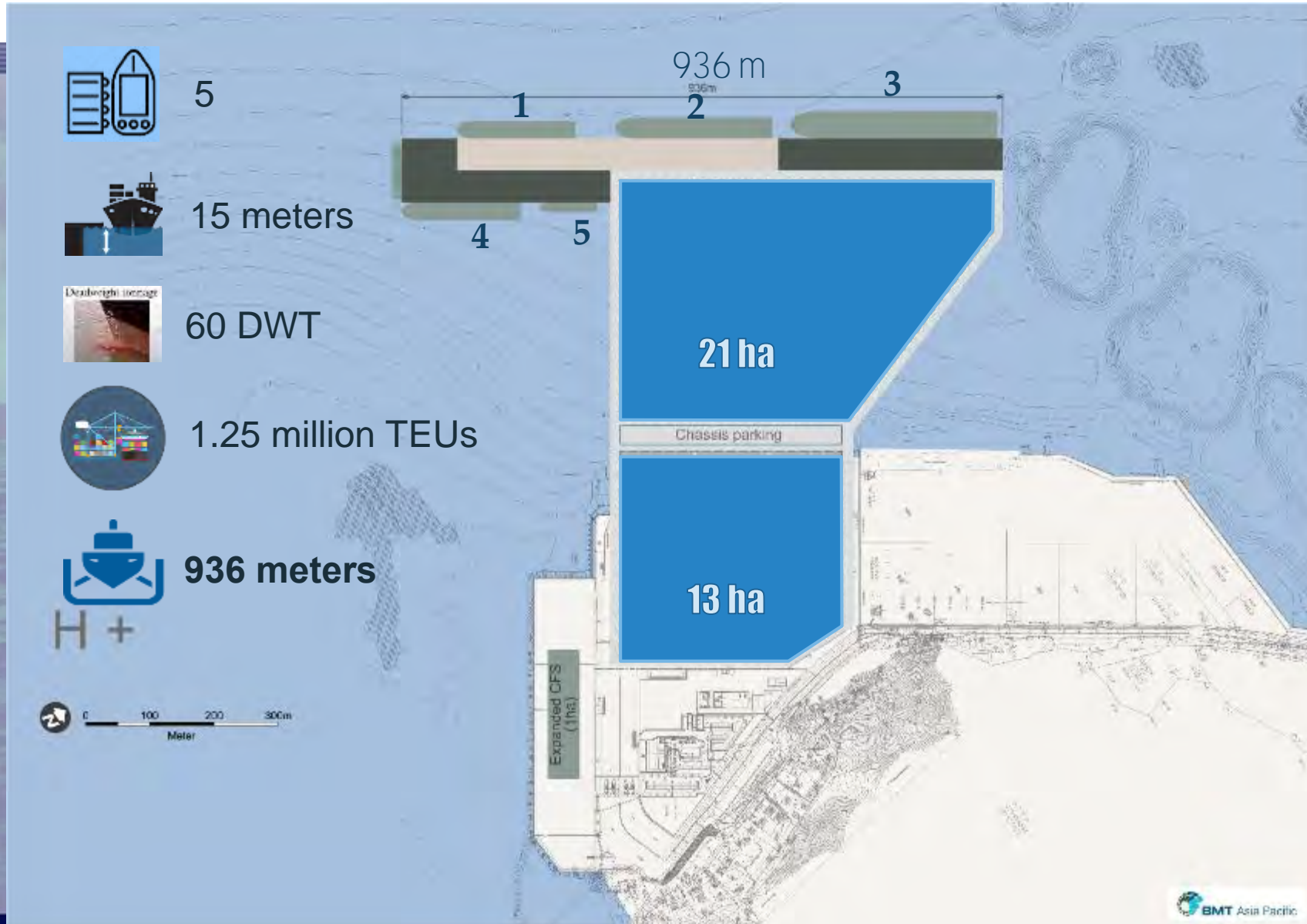
264,493 TEUs
(2018)

282

SBCP EXPANSION PLAN



SBCP EXPANSION PROPOSED LAYOUT – INITIAL PHASE



SBCP BERTH PLAN

Draught (m)	Generations	TEU Range
8.5 9.0 9.5	1st	500 - 1,500
10.0 10.5 11.0	2nd	1,500 - 2,500
11.5 12.0 12.5	3rd	2,500 - 4,000
13.0 13.5	4th	4,000 - 5,000
14.0 14.5	5th	5,000 - 8,500
15.0 16.0	6th	8,500 - 15,500

2018 – 1,300 TEU



CURRENTLY, SBCP IS HANDLING FIRST GENERATION CONTAINER SHIP.



2022 – 8,500 TEU



SBCP IS PLANNING TO HANDLE THE 5TH GENERATION CONTAINER SHIP AFTER THE EXPANSION.

PROPOSED FREE ZONE AREA

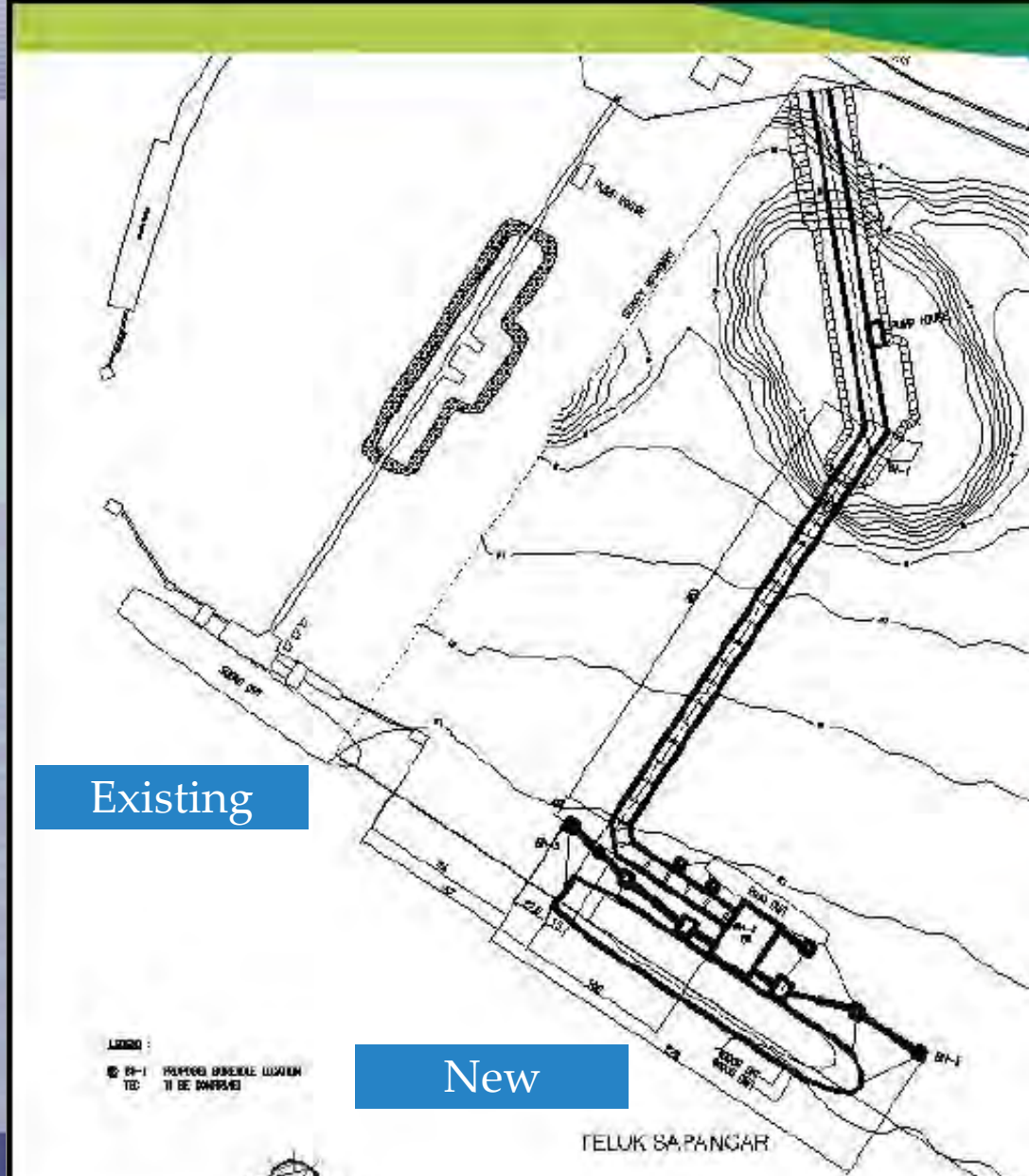
THERE IS A PROPOSAL TO HAVE A DEDICATED RAIL LINK BETWEEN THE TWO FREE ZONE AREAS.



SAPANGAR BAY OIL TERMINAL EXPANSION



SAPANGAR BAY OIL TERMINAL EXPANSION



Facilities	No.Berth	Length (M)	Depth (M)	Max Vessel Size (DWT)
Jetty Structure				
Existing				
Main berth	1	82.32	12	30,000
Inner berth	1	45.73	12	1,000
Future				
Main berth	1	30	12	60,000
Inner Berth	1	30	12	5,000

SAPANGAR BAY DISTRIBUTION OIL DEPOT



9 tanks
30,000 metric tons capacity
6 Gantry Bay



SAPANGAR BAY CONVENTIONAL CARGO



THE RELOCATION OF KK PORT CARGO OPERATIONS

**Sapangar Bay Conventional
Cargo Terminal**

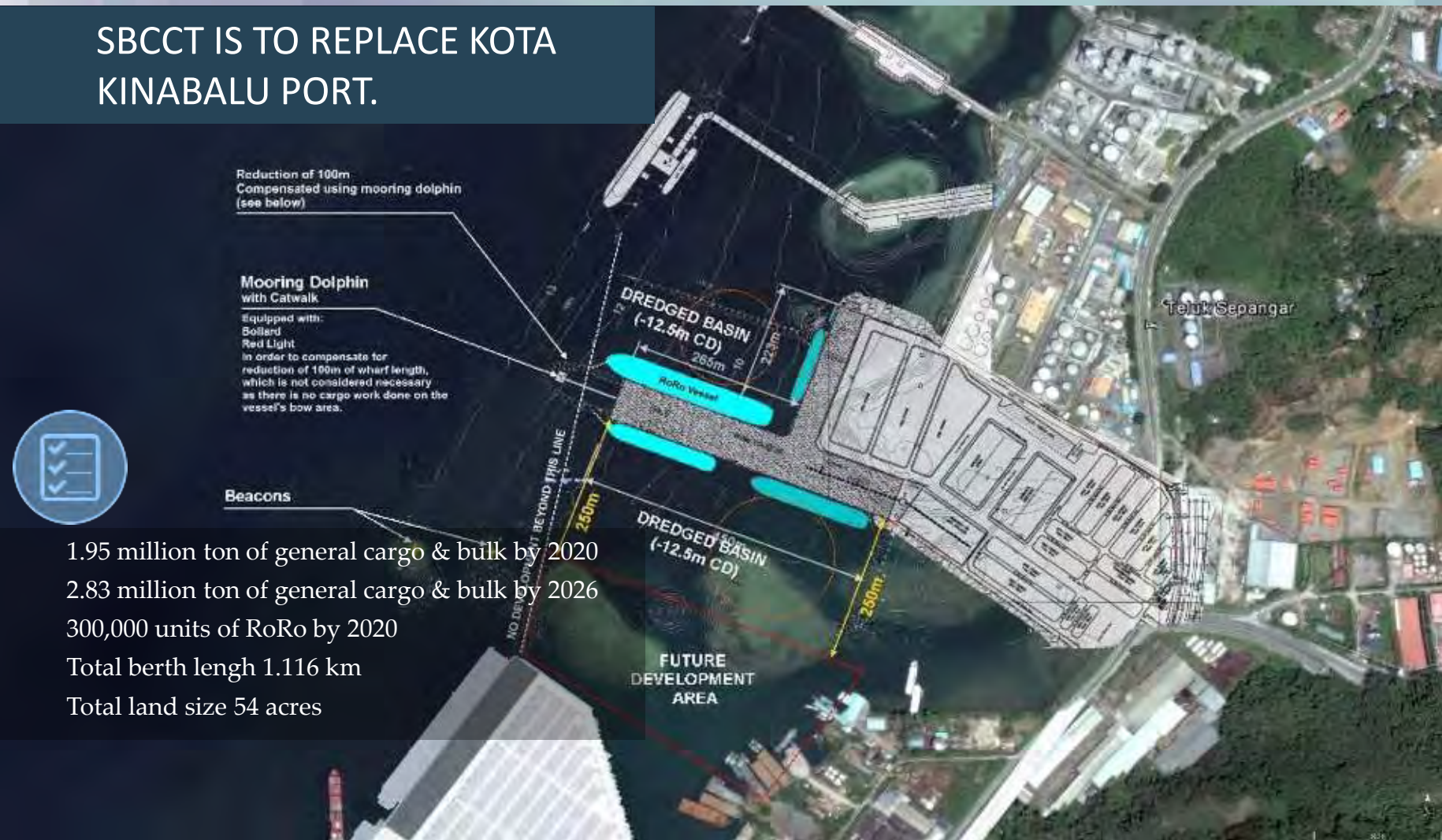
**Kota Kinabalu
Port**

20 km away



PROPOSED DEVELOPMENT OF SAPANGAR BAY CONVENTIONAL CARGO TERMINAL (SBCCT)

SBCCT IS TO REPLACE KOTA KINABALU PORT.



THE ARTIST IMPRESSION OF SBCCT



SAPANGAR BAY PORT

A long-exposure photograph of a sunset over a body of water. The sun is a bright orange-yellow orb on the left horizon, casting a long, shimmering reflection across the water. The sky is a gradient of deep purple, magenta, and blue. In the distance, a range of dark mountains is silhouetted against the twilight sky. The water's surface is blurred into horizontal streaks of color.

PROPOSED SAPANGAR BAY DEVELOPMENT PLAN

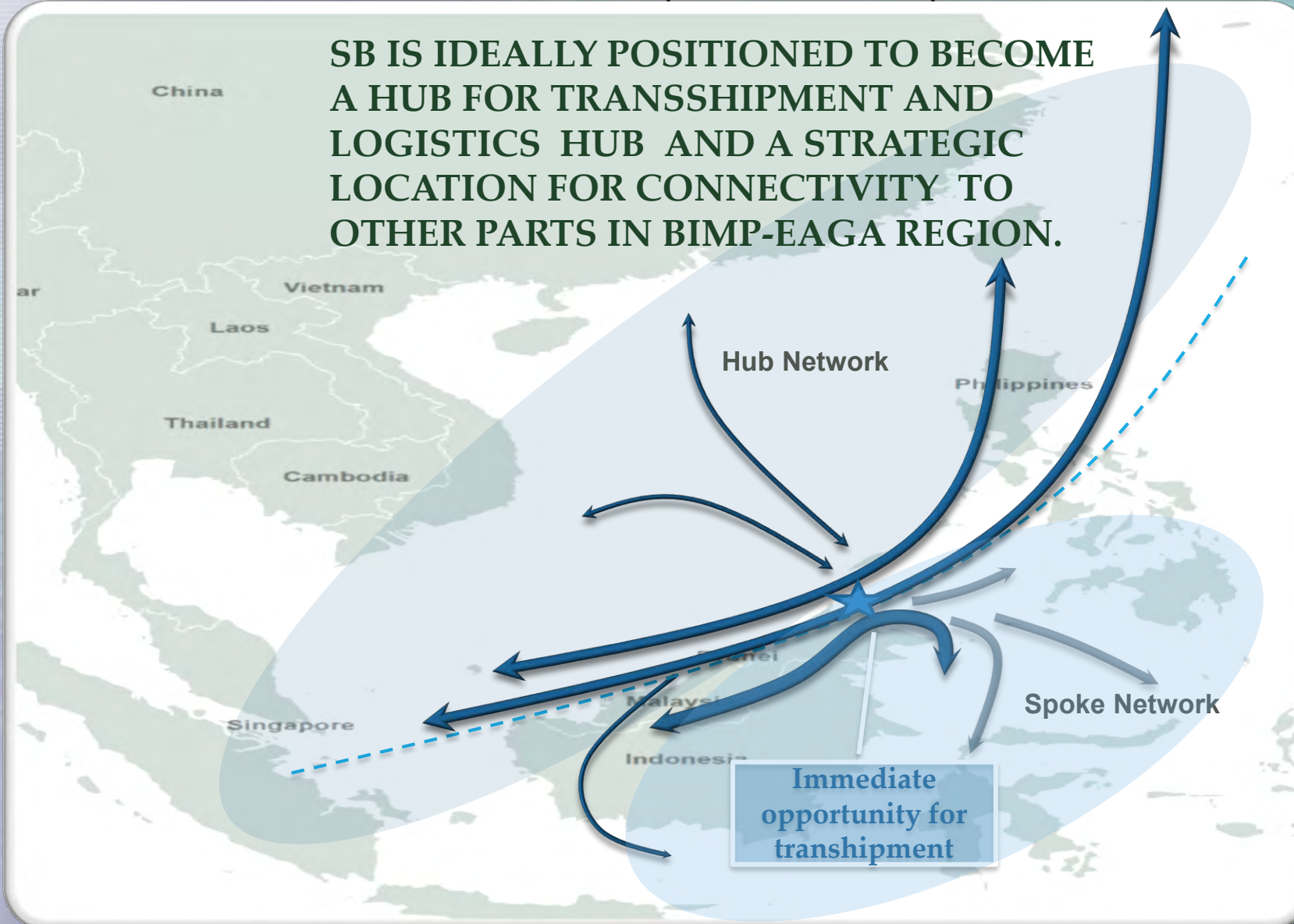


THE DEVELOPMENT OF SBP CONSISTS OF SAPANGAR BAY CONTAINER TERMINAL, SAPANGAR BAY CONVENTIONAL CARGO TERMINAL AND SAPANGAR BAY OIL TERMINAL. THE PHASE ONE OF THE INTEGRATED TERMINAL IS EXPECTED TO COMPLETE BY 2022.

POTENTIAL HUB AT EAST ASEAN FOR INTRA –ASIA TRADE

“Hub and Spoke” Network Development

SB IS IDEALLY POSITIONED TO BECOME A HUB FOR TRANSSHIPMENT AND LOGISTICS HUB AND A STRATEGIC LOCATION FOR CONNECTIVITY TO OTHER PARTS IN BIMP-EAGA REGION.



REGIONAL CONTAINER PORTS THAT CAN BE SERVED BY SB FEEDER NETWORK INCLUDE THOSE FROM/TO:

Sabah - Tawau, Sandakan, Lahad Datu

Sarawak - Miri, Rajang, Bintulu

Brunei – Muara

Other ports in BIMP-EAGA



FUTURE DEVELOPMENT

A scenic landscape featuring a calm body of water in the foreground, with several weathered wooden posts or pilings partially submerged. In the background, there are rolling hills or mountains under a dramatic sky with soft, colorful clouds. The overall color palette is dominated by blues, greens, and warm tones from the sky. The text 'FUTURE DEVELOPMENT' is overlaid in a clean, white, sans-serif font across the upper portion of the image.

Future Development to Connect Potential Hinterlands in Borneo





Thank You



For your kind attention.