





MALAYSIA



SESSION 2

SAPANGAR BAY CONTAINER PORT THE PROMISING GATEWAY FOR BIMP-EAGA

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Sabah Ports Sdn Bhd





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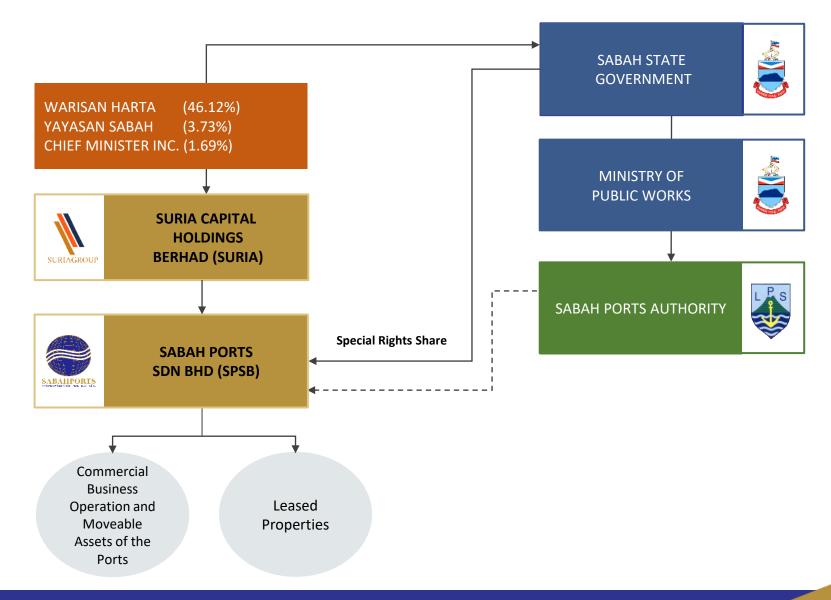
- 1. CORPORATE INTRODUCTION
- 2. BUSINESS CHALLENGES
- 2. SBCP ROLE IN BIMP EAGA
- 3. STRATEGIC INITIATIVES



# **CORPORATE INTRODUCTION**

## THE PRIVATISATION









# GROUP CORPORATE STRUCTURE

Suria Capital Holdings Berhad (SURIA) was incorporated in 1983 and listed on the Main

Market of Bursa Malaysia Securities Berhad since 1996.





SCHB ENGINEERING SERVICES SDN BHD
Contract & Engineering, Ferry Terminal Operation

100%



**Port Operations** 

**S.P. SATRIA SDN BHD**Equipment Supply & Maintenance

**SP MARINE SERVICES SDN BHD**Bunkering & Anciliary Services

## **PORT LOCATIONS**

4. KUDAT PORT

Cargo type: Break bulk





Cargo type: Liquid refined petroleum products & chemical cargo



Cargo type: Break bulk, dry bulk, bulk oil, palm oil, passenger ferry & container

#### 2. SAPANGAR BAY **CONTAINER PORT**

Cargo type: Container & ro-ro

**SABAH** 

#### 6. LAHAD DATU PORT

Cargo type: Break bulk, dry bulk & palm oil



Cargo type: Break bulk, dry bulk

& cruise



#### 7. KUNAK PORT

Cargo type: Palm oil & PKE

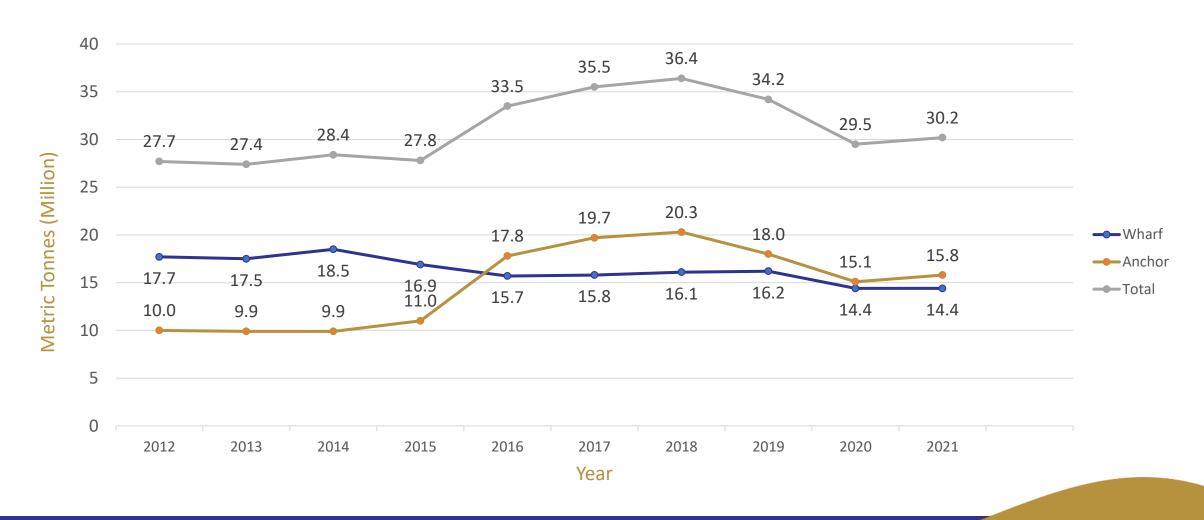
#### 8. TAWAU PORT

Cargo type: Break bulk, dry bulk, bulk oil, palm oil & container



# ANNUAL CARGO THROUGHPUT (2012–2021)





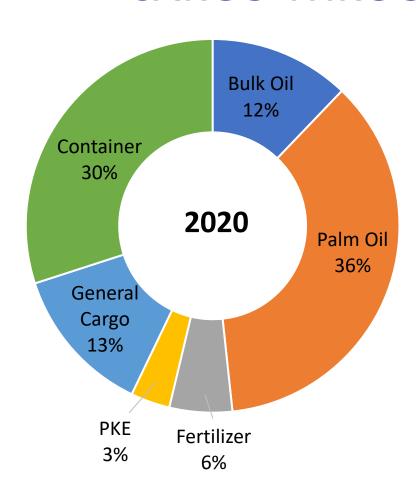
## **TOTAL TONNAGE HANDLE AT SPSB 2019-2022**

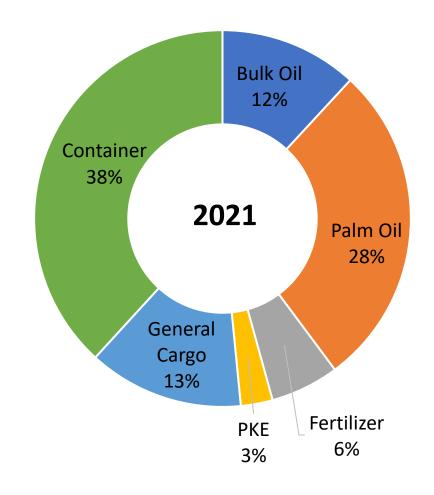


|                | Container | Liquid Bulk | Dry Bulk  | Break Bulk | Grand Total |
|----------------|-----------|-------------|-----------|------------|-------------|
| <b>2019</b>    | 5,450,424 | 7,515,382   | 1,930,230 | 1,281,975  | 16,178,011  |
| <b>2</b> 020   | 5,018,566 | 6,407,340   | 1,827,238 | 1,147,889  | 14,401,033  |
| ■ 2021         | 5,490,278 | 5,750,079   | 1,839,619 | 1,291,968  | 14,371,944  |
| ■ 2022 Jan-Jun | 2,961,657 | 2,833,175   | 850,520   | 756,976    | 7,402,328   |

## **CARGO THROUGHPUT AT ALL PORTS**



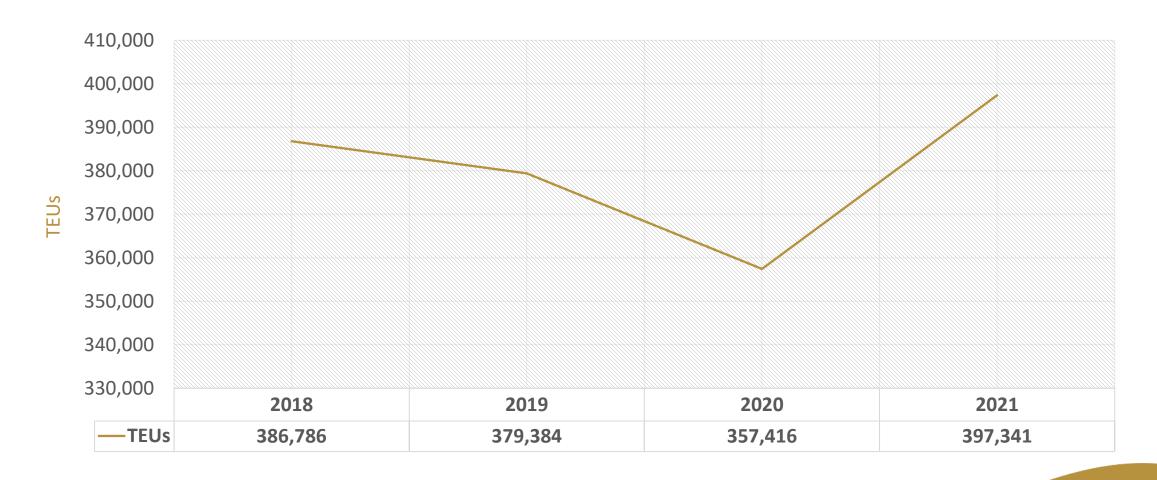




Total: 13,401 MT'000

Total: 14,372 MT'000

# SABAH PORTS TOTAL ANNUAL CONTAINER VOLUME (SBCP, Sandakan & Tawau Port)



## **OUR ACHIEVEMENTS IN 2019 - 2021**







Asia Sustainability
Reporting Rating (ASSRAT)
Award 2019







ACES 2020: Winner of Green Initiative Award category 2020





Emerging
Port/Terminal of
The Year 2021



Port/Terminal of The Year – South East Asia 2021



# **BUSINESS CHALLENGES**

## BIMP-EAGA





#### What is BIMP-EAGA?

Stands for Brunei-Indonesia-Malaysia-Philippines East ASEAN Growth Area, established in 1994.

#### **PURPOSE**

To accelerate the socioeconomic development of less developed, marginalized, and geographically remote areas in the 4 countries as a broader goal to narrow development gaps.

## AS OF 2021,

### **Existing Trade**

Recorded to be US\$95.3 billion and accounted for 19.1% of BIMP's trade in goods

#### **Labor Force**

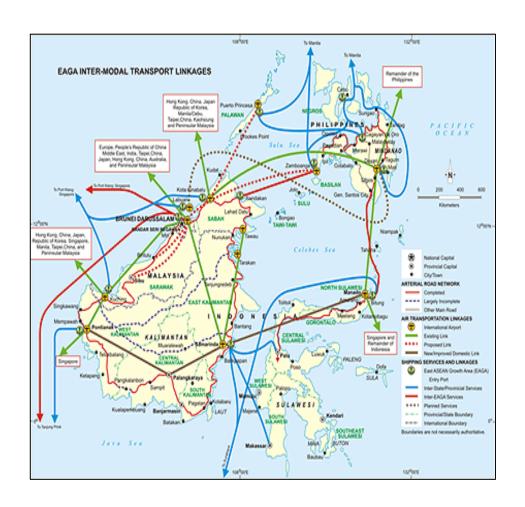
Total labor force found in BIMP-EAGA makes up 18.2% of BIMP's Labor Force

#### **GDP**

At 2021 prices, BIMP-EAGA GDP was at US\$323.1 billion and accounted for 17.9% of BIMP's GDP







- BIMP EAGA comprise of smaller islands and remote areas
- Ports at the BIMP EAGA depend on their National hub port as their gateway port resulting in high cost of logistics
- Hampered the economic development compared to other parts in their country.

## **BUSINESS CHALLENGES WITHIN BIMP-EAGA**



1.

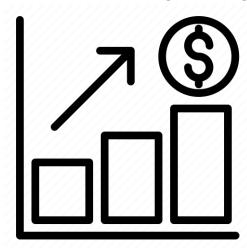


## LAGGING BEHIND IN ECONOMIC DEVELOPMENT

- The region experiences slow economic development resulting in stagnant trade volumes.
- Relies on smaller ports and inadequate transportation infrastructure.
- Inability to achieve economies of scales as trade is dependant on small local crafts.

2.

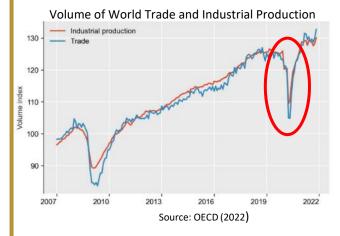
## HIGH LOGISTIC COST & EXTENDED TRANSIT TIMES

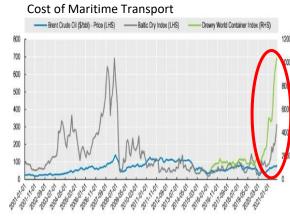


- · Trade routes not optimized
- Low containerised trade volumes for MLOs
- Dependence of feeder ports on transhipment load centres
- Limited port infrastructure & capacities
- Rising fuel prices

3.

#### **POST COVID-19 DEVELOPMENT**



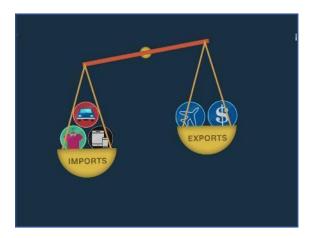


- ➤ High sea freight rates
- ➤ Global supply chain disruption
- ➤ Backlog of cargo distribution

## **BUSINESS CHALLENGES WITHIN SABAH**



1.



#### TRADE IMBALANCE

- Lack of downstream activities
- 70%-80% of containers handled are imports.

2.



#### **HIGH COST OF LOGISTIC**

- Lack of direct shipping line calls.
- No economy of scale
- Trade leakages



## FOREIGN TRADE POLICIES & INFRASTRUCTURE

- Government to spearhead trade facilitation through policies
- Inadequate support and facilitation for private sectors
- Trade policies to enhance and promote cross border trades within BIMP-EAGA
- Lack of infrastructure at the cross border strategic location especially in Borneo



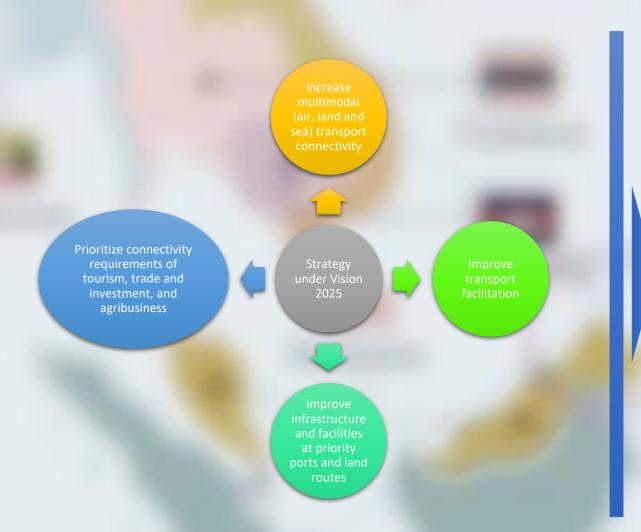




- With abundant of natural resources in terms of agriculture, aquaculture, minerals, eco-tourism
- Trade opportunities, potential investments are waiting to be enhanced and explored.

### ALIGNING TO THE BIMP EAGA SEA LINKAGES





## Increased movement of goods and people in the subregion via:

- 5 new intra-EAGA air routes
- 2 new ferry (including roll-on, roll-off) service within the sub-region
- Roads built or upgraded
- 12 airports upgraded



## SBCP ROLE IN BIMP EAGA

HOW SBCP CAN PLAY A ROLE IN IMPROVING THE RESILIENCE IN SUPPLY CHAIN OF BIMP-EAGA



### STRATEGIC LOCATION - Competitive Advantages of SBCP



1. Strategically located near the busiest shipping lanes between Far East & Singapore



3. Adjacent to Industrial area KKIP



2. SBCP lies at the Centre of the BIMP-EAGA Region



4. Existing Port with Sheltered deep draft (12 m) and wide access channel





## SAPANGAR BAY CONTAINER PORT OFFERS COST-EFFECTIVE LOGISTICS SOLUTION FOR BIMP-EAGA



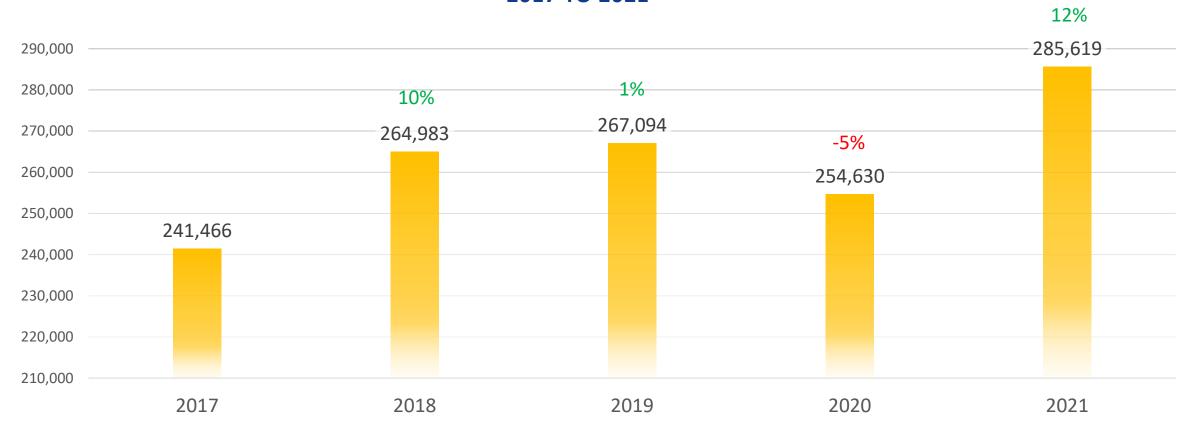
- 1. Strategic Location: ASEAN & BIMP-EAGA
- 2. Improving the connectivity by positioning SBCP as the Regional Hub Potential for BIMP-EAGA
- 3. Improvement Initiatives: Increasing port capacity and Efficiency with the expansion of SBCP





## 5-YEARS T/PUT PERFORMANCE (TEU)

## ANNUAL CONTAINERS HANDLED IN SBCP 2017 TO 2021



## **SAPANGAR BAY CONTAINER PORT**



## MTD COMPARISON (2022 vs 2021 in TEU)



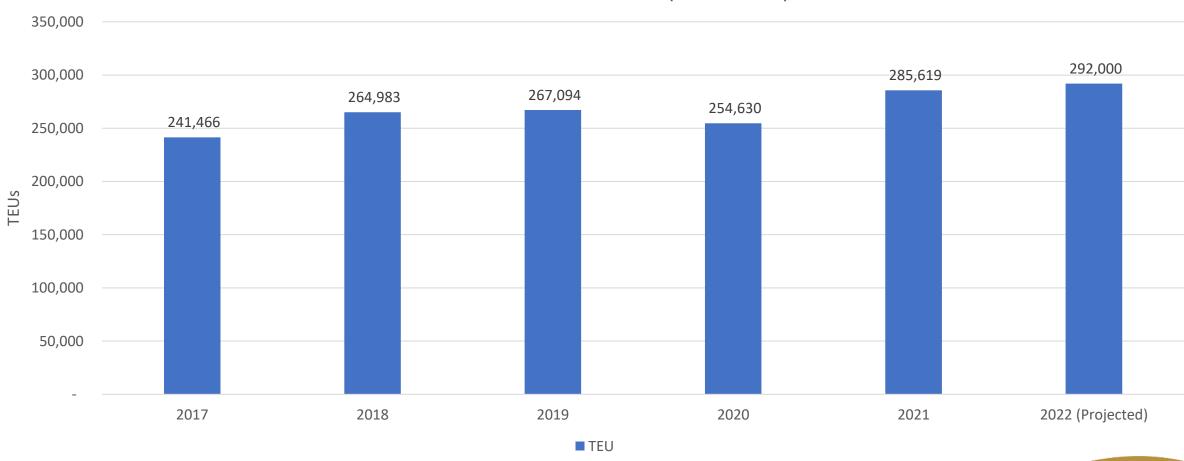
| TEUS          | JAN    | FEB    | MAR    | APR    | MAY    | JUN    | JUL    | TOTAL   |
|---------------|--------|--------|--------|--------|--------|--------|--------|---------|
| 2021          | 23,926 | 20,223 | 25,528 | 23,388 | 26,235 | 27,498 | 22,285 | 169,083 |
| 2022          | 23,884 | 21,862 | 26,114 | 27,587 | 24,626 | 27,344 | 23,496 | 174,913 |
| Difference    | -42    | 1,639  | 586    | 4,199  | -1,609 | 154    | 1,211  | 5,830   |
| Growth Rate % | 0%     | 8%     | 2%     | 18%    | -6%    | -1%    | 5%     | 3%      |

## **SAPANGAR BAY CONTAINER PORT**



## ANNUAL CONTAINER THROUGHPUT IN TEU FOR SBCP (2017-2022)

Total TEU Handled at SBCP (2017-2022)

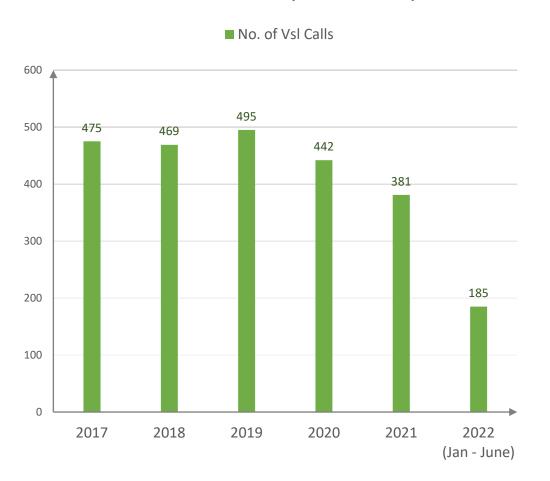


## **SAPANGAR BAY CONTAINER PORT**

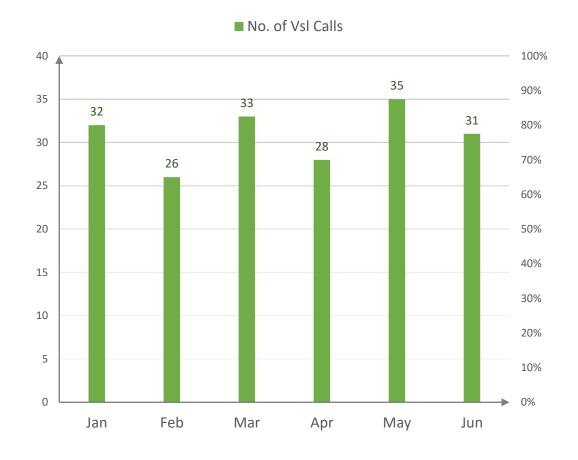


### **TOTAL VESSEL CALLS AT SBCP**

#### **TOTAL VSL CALLS (2017 – 2022)**



#### **TOTAL VSL CALLS (JAN-JUN '22)**



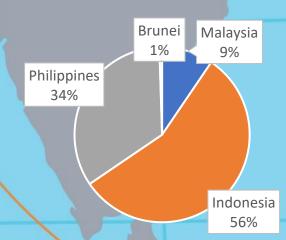


# STRATEGIC INITIATIVES



# **Enhancing Connectivity**

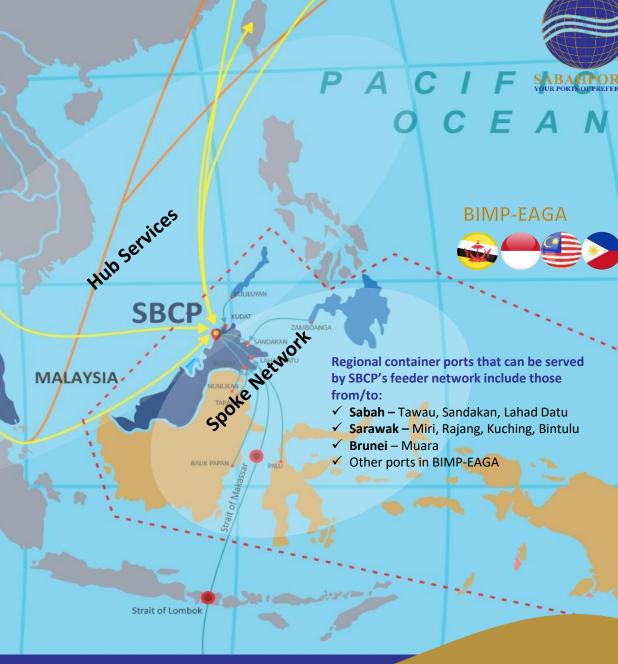
### 2 REGIONAL HUB POTENTIAL FOR BIMP-EAGA



LAND AREA: 1.6 million sq. km | TOTAL POPULATION: 80.53 million

Strait of Malacca

| BIMP-EAGA POPULATION CENSUS (2020) |                     |                  |                           |  |  |  |
|------------------------------------|---------------------|------------------|---------------------------|--|--|--|
| Country                            | BIMP-EAGA<br>Region | Population (Mil) | Total Population<br>(Mil) |  |  |  |
| Malaysia                           | Sabah               | 3.88             | 7.79                      |  |  |  |
|                                    | Sarawak             | 2.81             |                           |  |  |  |
|                                    | Labuan              | 0.1              |                           |  |  |  |
| Indonesia                          | Sulawesi            | 19.9             | 45.1                      |  |  |  |
|                                    | Kalimantan          | 16.6             |                           |  |  |  |
|                                    | Maluku-Papua        | 8.6              |                           |  |  |  |
| Philippines                        | Mindanao            | 26.25            | 27.19                     |  |  |  |
|                                    | Palawan             | 0.94             |                           |  |  |  |
| Brunei                             | Brunei              | 0.45             | 0.45                      |  |  |  |











# **Enhancing Capacity & Efficiency**

## IMPROVEMENT INITIATIVES: INCREASING PORT CAPACITY AND EFFICIENCY WITH THE EXPANSION OF SBCP





#### i. Expansion of Sapangar Bay Container Port

2021

#### **Existing**

Berth Length: 500 m Berth Width: 50 m

Depth: 12 m

Nos of QC: 4 units (single-lift)

Yard Size:

Yard Layout: Vertical/RTG+PM Terminal Capacity: 500k TEU



#### 2025

#### **Expansion**

Berth Length: 833 m Berth Width: 100 m

Depth: 14 m

Nos of QC: 6 units (twin-lifts)

Yard Size:

Yard Layout: End-fit vertical/Semi

automated ASC+SC+PM

Terminal Capacity: 1.25m TEU

Further addition of 2 post-panama QC to cater for growth of demand after 2 years of post-expansion operations.





Investment in state of the art automated equipment to enable seamless operations between quayside to yard.

Implementation of twin-lifts to improve crane handling rates and to meet the benchmark for global transhipment ports.





## IMPROVEMENT INITIATIVES: INCREASING PORT CAPACITY AND EFFICIENCY WITH THE EXPANSION OF SBCP

# SABAHPORTS

#### ii. Improving Port Operation Efficiency







- End-fit vertical yard with Semi-Automation to be the first of its kind in Malaysia.
- Enhancing Terminal Operating System
- State of the art cargo handling equipment
- Introducing automation of container transfers
- Employee multitasking

## IMPROVEMENT INITIATIVES: INCREASING PORT CAPACITY AND EFFICIENCY WITH THE EXPANSION OF SBCP

#### iii. Green Port Initiatives



9 RTGs Electrified

4 QCs Electrified





Solar Panels Incorporated in Port



High mast LED lightings that reduce carbon emission and power usage, reducing cost



Cold Ironing



Port Reception Facilities (IMO requirement)

- Collection of waste from ocean-going vessels.





# Realisation of Cost Effective Connectivity in BIMP-EAGA

## **DEVELOPING BIMP-EAGA AS AN EMERGING MARKET**





## Visualisation of SBCP in the Future



## **THANK YOU**