



Project Overview

The design and construction of jetty facilities had to face the following difficulties:

- a) The project took off during the outburst of Covid-19 Pandemic globally
- b) Shanghai Lockdown had impacted the delay delivery of construction materials
- c) Soft soils (10-20m thickness around the project) and foundation need to be strengthened
- d) Big waves (Max. 6.3m with 50 years return period) wave screen have to be designed

The jetty operational requirements are as follows:

- a) The operation time shall be not less than 95% for both berths and the wave screen shall be less than 0.5m during loading operation time
- b) Maintenance dredging to be conducted at an interval of 3 years
- c) The berths can accommodate following vessel sizes

DESIGN VESSEL	$L_{\text{LO}}(\text{m})$	$L_{\text{H}}(\text{m})$	BEAM(m)
Min. 2000 DWT	77.3	73.5	12.1
Max. 15,000 DWT	158.5	151	21.75



SEJARAH

SEJARAH

1960s-70s — 1980s — 1990s

1961

1969

1980

1975

1981

1982

1978

1979

1983



5



BIPORT BULKERS SDN. BHD.

SUPERVISOR
MECHANICAL
SAFETY OFFICER

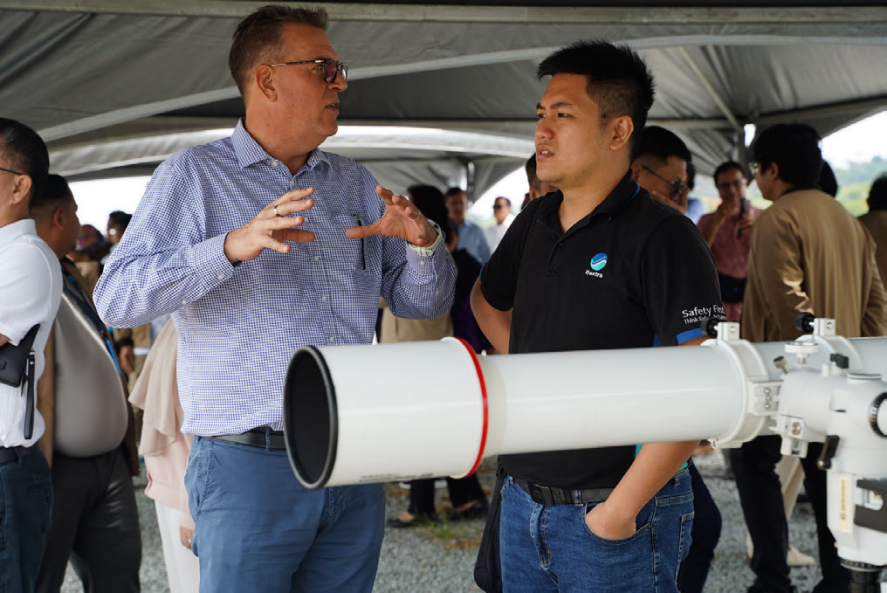
SUPERVISOR
OPERATIONS
SAFETY OFFICER

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RAM
SPREADER

**An attachment
for every lift**

- Port Crane Spreader
- Twin 40 Headblock
- Pipe Handling Spreader
- Containerised Bulk
- Automated Twisting



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RAM SPREADERS

AS A ONE STOP SUPPLIER,
SIBRE DELIVERS
COMPREHENSIVE
SOLUTIONS FOR ALL DRIVES
IN CRANES.

SERVICE-BRAKES



AM DELTA DREDGING PROJECT AND ASSOCIATED WORKS PROGRAM

MIRI PORT MASTER LAYOUT PLAN

Phase 1: Proposed Free Commercial Zone (FCZ) GP area

Phase 2: Proposed Free Zone

Part of Possibilities

SIBRE

AS A ONE STOP SUPPLIER,
SIBRE DELIVERS
COMPREHENSIVE
SOLUTIONS FOR
IN CRANE



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THORITY

QUALITY MANAGEMENT



PORT AUTHORITY

SHUNTING TECHN

BemoRail

Rail Systems

Shunting Systems

- Shunting vehicles
- Turntables and turners
- Shunting switches
- Alignment and overhaul
- Maintenance and repair
- Technical engineering
- New manufacturing



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- Durable design
- Quick installation
- Corrosion protection



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LEGACY
SARAWAK
EVENTS

Impact Together

OPINION
MATTERS

Share your thoughts
collect your gift



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PREFERRED

DIGITAL TRANSFORMATION INITIATIVES 2025

1. Digital Transformation Strategy 2025
2. National Maritime System (NMS)
3. National Maritime Data Strategy
4. Digitalisation of Key Business Processes
5. Port Klang Digital Hub
6. Digitalisation of Key Business Processes



WORLDWIDE SERVICE NETWORK







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CAT BULOG

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Freemove Phase 2



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PORT KLANG MALAYSIA

DIGITAL TRANSFORMATION INITIATIVES 2025

PORT KLANG

TRANSFORMATION INITIATIVES 2025

BINTULU PORT

SAMALAJU PORT FREE ZONE

Samalaju Industrial Port Sub-Port is strategically located in East Malaysia and stands as the region's largest dry bulk port, serving as a vital gateway for Sarawak's industrial growth and global trade.

Strategic Location & Connectivity

- 1. East Malaysia's Gateway to Global Markets
- 2. Proximity to Sarawak's Industrial Hub
- 3. Access to Major Shipping Routes
- 4. Direct Access to the South China Sea

Air Transport

Road Transport

Future Development

FREE PHASE 1 TOTAL PHASE











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Centre of Excellence Sustainable

Empowering a Sustainable
with AI & Inn

Guiding and
Businesses, Inc
ESG Journe
sustainable

Power
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DEX

The City
Institute
and Tra



Port & Logistics

RAA

PORT MANAGEMENT STRATEGIES



PORT MANAGEMENT STRATEGIES

We develop tailored strategies to optimize port operations, improve customer experience, and maximize profitability. Our solutions include:

- Operational Efficiency
- Customer Engagement
- Sustainability
- Risk Management

Centre of Excellence

Shaping a Sustainable Future with AI & IoT
Guiding and accelerating businesses, including their ESG journey, towards sustainable growth.



RTNERS SDN.BHD

RAA CAPITAL PARTNERS SDN.BHD

PORT KLANG MALAYSIA

WE INSPIRE
WE IMPACT
We Together

THE PRIME
SCHOOL OF INTEGRATED LOGISTICS



NIZE INTELLIGENT TECHNOLOGIES



NIZE Intelligence
Your customers' competitiveness w

>90 million T
Cum 100 Products Storage
Throughput over 90 million

>60 Ports
(On Customer Coverage Ex
90 Ports)



MANUFACTURE

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Aut

Solution:

Full Scenario
Visualization
(Pre-Event,
During-Event,
Post-Event Analysis)

The high level
of planning, se
It is a comprehensive
comprehensive



Contact

Tel: 0086-021-
E-mail: info@nize.com
Web: www.nize.com





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Gearing towards a Sustainable Maritime Logistics

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SARAWAK GATEWAY TO BORNEO AND BEYOND

Borneo International Maritime
Week 2025

"Sungai Maimun"
"Sungai Sepilok"

San Jamar



Emission Hotspots in Port Operations

- Cargo handling equipment
- Vessel berthing and auxiliary power
- Truck and rail operations
- On-site power generation
- On-site energy consumption







Enhancing Society Together

OCEAN SHIPPING
CONSULTANTS
by measuring

way to growth ports & the
rise of BIMP-EA connectivity

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October 2025

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Session 8

Next Generation Ports

Innovations for Green Technology,
Decarbonisation and Process
Improvements in Building Resilient Ports

Use of Composite Steel Materials



INTERNATIONAL
TRADING



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TRADING



INTERNATIONAL
TRADING



PROJECT TYPE

- 1. Project Type
- 2. Project Type
- 3. Project Type
- 4. Project Type
- 5. Project Type
- 6. Project Type
- 7. Project Type
- 8. Project Type
- 9. Project Type
- 10. Project Type









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8 major Ports across Sabah:

container, general cargo, oil, and cruise terminals.

Technical division ensures asset reliability, safety, and maintenance planning

engineering culture


PRESTIGE
2000

BPA Overseas Investment



Category

Partner

Project
Details

BP
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Port Authority

Logistics Company

Logistics Company

Logistics Center

Operation

Sub-lease







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BINTULU PORT

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WELCOMING DINNER

BORNEO International Maritime Week 2025

WEDNESDAY, 29 OCTOBER 2025
IMPERIAL HOTEL BINTULU, SARAWAK, MALAYSIA



































WELCOMING DINNER BORNEO International Maritime Week 2025

WEDNESDAY, 29 OCTOBER 2025
HOTEL BINTULU, SARAWAK, MALAYSIA