INDONESIA MARITIME TRANSFORMATION

The 30th IAPH World Port Conference
Bali, May 12th, 2017

Budi Karya Sumadi, Minister of Transportation Republic of Indonesia
INDONESIAN GEOGRAPHIC CONSTELLATION
SOCIAL ECONOMIC

Population: 255.5 Million
Population Growth: 1.35%
Per Capita of GDP: 35.14 Million
Economic Growth: 5.02%

Human Dev Index: 73.8
GDP: 8,976.93 Trillion
Ministry of Transportation
Republik of Indonesia

Indonesian Geographic Constellation

Juridical Area: 7.8 Million Km²

Sea Juridical Area: 5.9 Million Km²

Land Area: 1.9 Million Km²

94,156 km of Coastline

Lies between Asia and Australia Continent

Islands: 17,504 Islands

Nusantara Sea: 2.9 Million Km²
Teritorial Sea: 0.3 Million Km²
EEZ: 2.7 Million Km²

The 4th Biggest
After Canada, US, and Russia

Province: 34 Provinces
MARITIME TRANSPORTATION CHALLENGE:
“BALANCING THE WESTERN AND EASTERN LOGISTICS LOAD”
LEGISLATION AND STRATEGICAL ASPECTS REGULATION ON MARITIME TRANSPORT

LAW NO. 17/2008 ON SHIPPING

WATER TRANSPORTATION
Gov Reg No. 20/2010 jo
Gov Reg No. 22/2011

- National Logistic System & Disparity
- Cabotage & Beyond Cabotage
- Pioneer & Livestock Transport
- Connectivity of Liner/Tramper Coastal & Short-sea Shipping

PORT AFFAIRS
Gov Reg No. 61/2009 jo
Gov Reg No. 64/2015

- National Port Affairs System & National Port Masterplan
- MPS @ Hub Port
- Port Masterplan
- Tariff & Level of Services (INAPortnet/NSW)

SAFETY & SECURITY ON SHIPPING
Gov Reg No. 5/2010

- Shipping Safety - Worthiness
- Navigational Aids
- Sea Telecommunication – VTS
- Pilotage
- LRIT
- Coast Guard

MARINE ENVIRONMENTAL PROTECTION
Gov Reg No. 21/2010

- Pollution Preventions
- Pollution Countermeasures
- Marine Environmental Preservation
NATIONAL POLICY OF SEA TRANSPORTATION

1. Building Multimode Transportation and supporting National Logistic System and industrial area.
2. Accelerating Multimode Transportation System Development
3. Equalizing the local, territorial, and national oriented transportation.
4. Building integrated sea transportation network and system in order to support investment in various area
5. Increasing the safety in sea transportation
6. Using green sea transportation tools and equipment
NATIONAL PORT POLICY AIMED

ENCOURAGE PRIVATE INVESTMENT

COMPETITION

EMPOWERING THE ROLE OF PORT AUTHORITY
NATIONAL STRATEGICAL PROJECT
LIST OF PORTS DEVELOPED
UNDER NATIONAL STRATEGICAL PROJECT (PSN)

1. Kuala Tanjung Port
2. Bitung Port
3. Pelabuhan KEK
4. Maloy Port
5. Terminal Kijing
6. Wayabula Port
7. Kalibaru Port
8. Makassar New Port
9. Sorong Port
10. Inland Water ways/CBL
11. Palu Port
12. Patimban Port
13. Kupang Port

Presidential Decree No.3 Year 2016
DEVELOPMENT PLAN OF KUALA TANJUNG PORT
as International Hub Port

DEVELOPMENT PLAN OF KUALA TANJUNG PORT
LONG TERM PLAN (up to 2042)

- Feasibility Study, DGST 2014
- Outlined Business Case (KPPIP, Coordinating Ministry for Economic Affairs, 2016)

MULTIPURPOSE TERMINAL

- Concession Agreement between Harbour Master & Port Authority of Kuala Tanjung and PT Pelindo I (Persero) on 16 November 2016
- Construction Progress 64.16%
DEVELOPMENT PLAN OF NORTH KALIBARU TERMINAL (up to 2030)

Existing of Train Railways

Train Railways Plan from CDC Banda MTI – JICT & TPK Koja
DEVELOPMENT PLAN OF BITUNG
KIJING DEEP SEA PORT
TERMINAL DEVELOPMENT UNTIL 2035
PORTS CURRENTLY DEVELOPED BY PT. PELINDO II

INLAND WATERWAY CBL

- ± 16.7 km
- ± 10 km

Port of Tanjung Priok
CBL Canal
Cikarang Industrial Area
PORT S CURRENTLY DEVELOPED BY PT. PELINDO II
BANYUWANGI BOOM MARINA DEVELOPMENT
BY PT. PELINDO III
NATIONAL PORT MASTER PLAN AND SEA TOLL PROGRAM
NATIONAL PORT MASTER PLAN

LOCATIONS & HIERARCHIES – MAIN POLICIES

UP TO 2030

- 340 Ports that used to serve the sea transport
- 389 Port working areas
- 1246 Port locations plan
- 36 Terminals (part of the port)

Based on Minister Transportation Decree Number KP 901 Year 2016 regarding National Port Master Plan
PORT DEVELOPMENT IN ORDER TO SUPPORT “SEA TOLL” PROGRAMME

“TOL LAUT/SEA TOLL”
Is an effort to provide sea transportation network through the establishment of liner shipping (subsidiary pattern) supported by improving port facilities. The “sea toll” network connects the main-ports node and the feeder-ports node.

HUB PORT:
1. Port of Belawan / Kuala Tanjung
2. Port of Tg. Priok/ Kalibaru
3. Port of Tg. Perak
4. Port of Makassar
5. Port of Bitung

5 HUB PORT
19 FEEDER PORT
May 2016 has operated totally 6 routes by PT. Pelni.

ADDITIONAL 7 Routes Will be served by Shipping Company.
INTEGRATION PROGRAM OF “SEA TOLL” ROUTES AND “PROGRAM RUMAH KITA”

1. Nias and Mentawai
2. Natuna and Tahuna
3. Dompu, Waingapu, Rote and Kalabahi
4. Nabire, Tobelo, Sebatik, Tidore, and Sangatta/Lhoktuan
5. Morotai, Saumlaki, Manokwari and Timika
6. Merauke and Namlea
An integrated program “Sea Toll” & “Air Bridge” in order to minimize disparity of goods price in the central mountain of Papua.
Thank You

Budi Karya Sumadi
Minister of Transportation
Republic of Indonesia