



Update July 2017

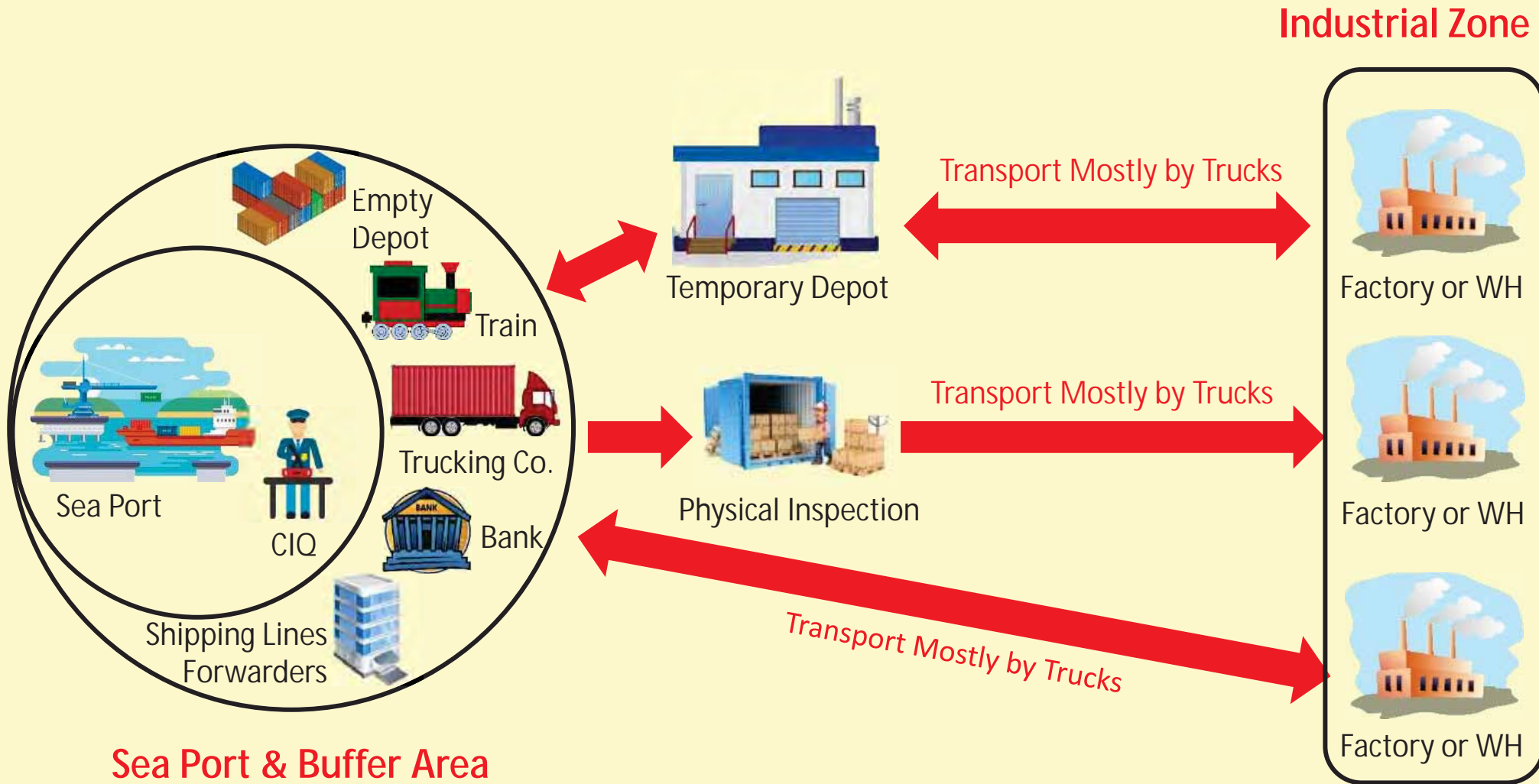
Dry Port's Role in Intermodal Connectivity

Our Experience in Cikarang - Indonesia

member of

Common Activities at Seaport

(existing condition)



Common Challenges at Sea Port

Scattered Facilities Lead to Difficult Coordination



Limited Options for Intermodal Connectivity



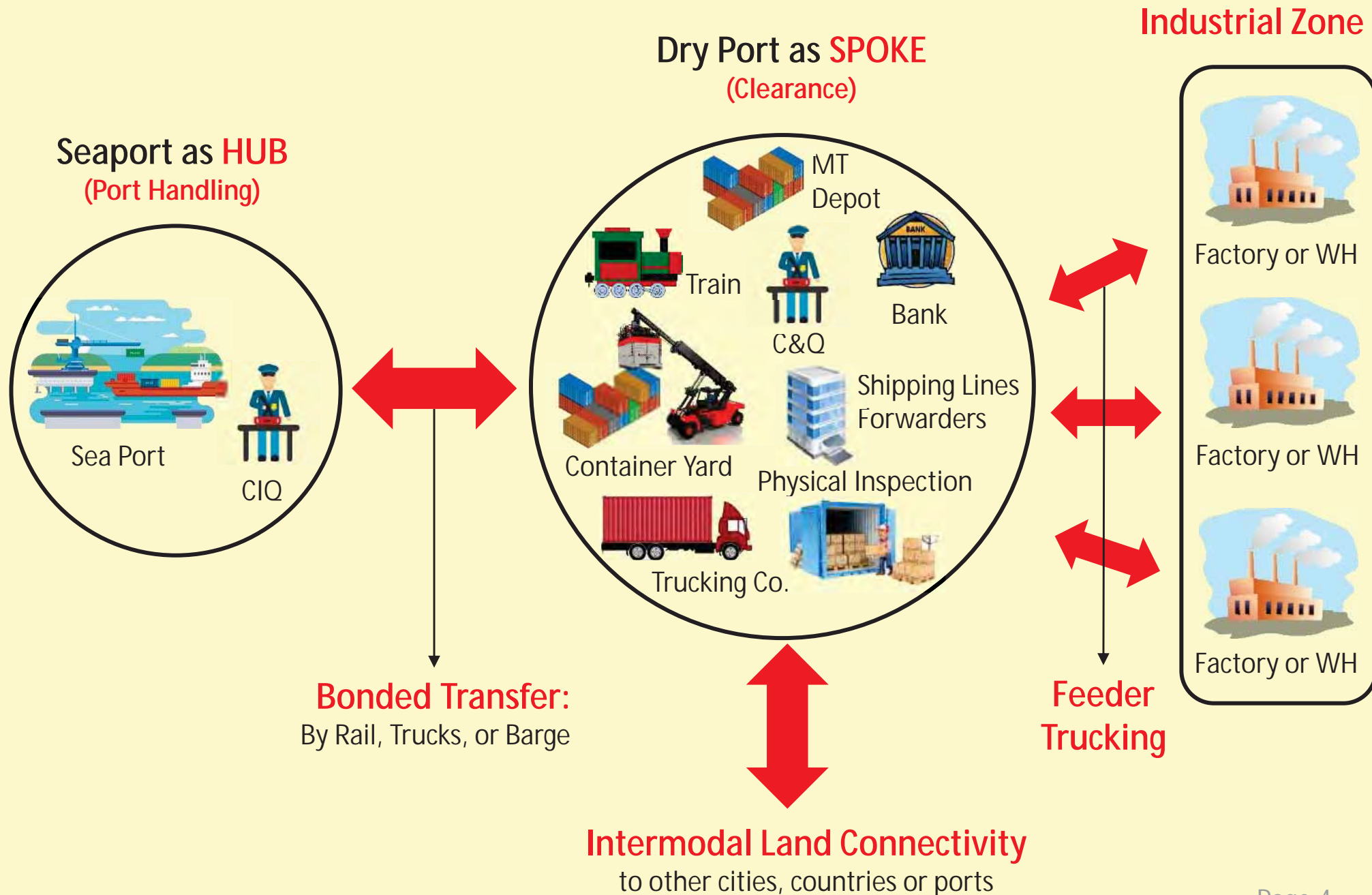
Congestion



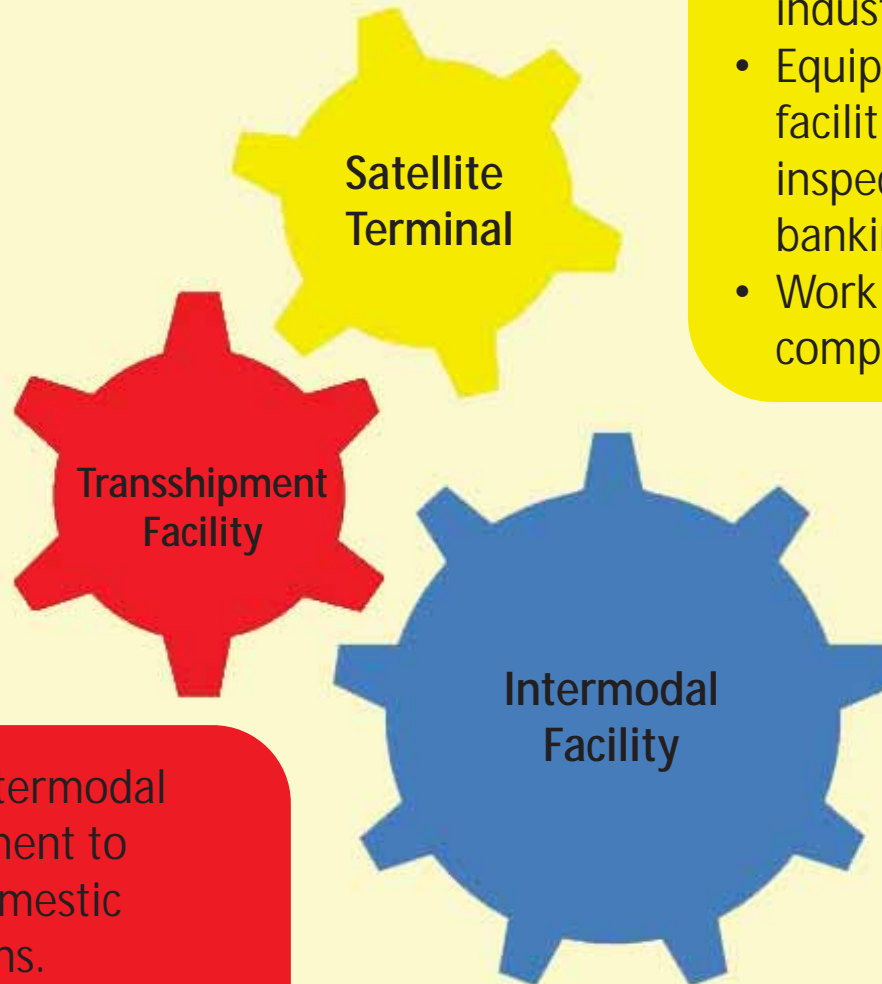
Limited available land for expansion



Hub & Spoke concept



Key Functions of Dry Port



Satellite
Terminal

Transshipment
Facility

Intermodal
Facility

- Provide intermodal transshipment to further domestic destinations.
- Possible land transshipment to neighboring countries

- Connecting hinterland industries or cities to seaport
- Equipped with supporting facilities like C&Q, physical inspection, empty depot, banking, etc.
- Work in synergy with seaports, complementing each other.

- Connecting the seaport to hinterland area in intermodal shuttle services
- Acting as a nod in intermodal logistics network
- Interfacing to intermodal transport by utilizing Warehouses, Container Freight Stations, Free Trade Zones.

Incorporating Dry Ports in global & regional connectivity

Source : UNESCAP Integrated Map of Asian Highway, Trans Asian Railway & Dry Ports of International Importance





HUB
Tj. Priok Sea Port
(Port Handling)

East SPOKE
Cikarang Dry Port
(Customs Clearance & Port Clearance)

West SPOKE
(proposed)

Implementing hub & spoke: our experience



LEGENDS

- Toll Road
- Road
- Rail Way
- Industrial Estate
- Ocean

TANJUNG PRIOK PORT (HUB)

Distance = 50 km

Port Code: IDJBK

CIKARANG DRY PORT (SPOKE)

JABABEKA

MM 2100

EJIP

LIPPO

HYUNDAI

GIIC

62%

SURYA CIPTA

KIIC

KIM

KIKC

KBI

JAKARTA

TANGERANG

BEKASI

CIKAMPEK

TO BOGOR

PURWAKARTA

Connecting industries in the **hinterland** to the **seaport**



All formalities are
completed at Cikarang Dry Port



Only vessel berthing and port handling
need to be done at the seaport

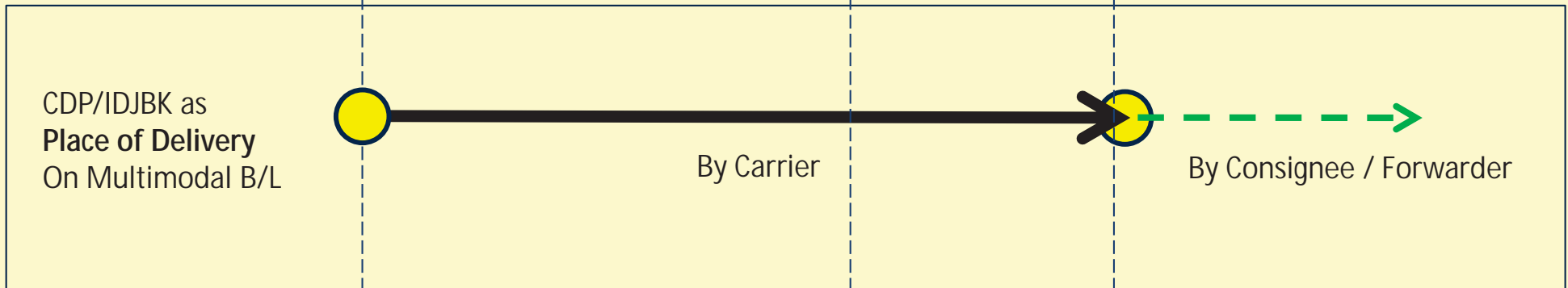
27 shipping lines



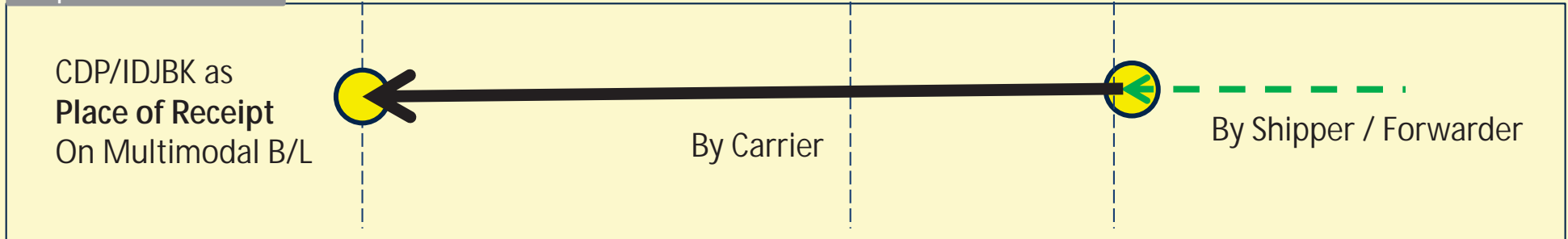
Flow Chart



Import Process



Export Process



Cikarang Dry Port as **place of receipt** or **delivery**

BILL OF LADING

Received by the Carrier from the shipper in apparent good order and condition (unless otherwise indicated here in the Goods or the container) or packages) and to contain the origin here in accordance to be carried subject to all the terms and conditions appearing on the face and back of this Bill of Lading by the vessel named herein or any substitute at the Carrier's option and or other means of transport from the place of receipt or the port of loading to the port of discharge or the place of delivery shown here in and there to be delivered unto order or assigna. If required by the Carrier, this Bill of Lading, duly endorsed must be, surrendered in exchange for the Goods or delivery order.

In accepting this Bill of Lading, the Merchant agrees to be bound by all the stipulations, exceptions, terms and conditions on the face and back here of whether written, typed, stamped or printed, as if signed by the Merchant, any Local Custom or privilege to the contrary notwithstanding, and agrees that all Agreements, obligations, engagements for and in connection with the carriage of the Goods are superseded by this Bill of Lading.

In witness where of the undersigned, on behalf of PT. Meratus Line the Master and the owner of the Vessels, has signed the number of Bill(s) of Lading stated below all of this tenor and date, one of which being accomplished, the others to stand.

(Terms of Bill of Lading continued on the back hereof)

Consignee	B/L No.	
Notify Party	Place of Receipt	
Pre-carriage by	Voy. No.	
Vessel	Port of Loading	
Port of Discharge	Place of Delivery	
Container No.	Seal No.	Marks & Nos.
	No. of Containers or Pkgs.	Kind of Packages
Description of Goods		Final destination for the Merchant's reference only.
Gross Weight		Measurement

FIFO SAID TO CONTAIN SHIPPER LOAD, COUNT, AND SEALED CONTAINER(S) CONTENTS ACCORDING TO THE PACKING LIST ENCLOSED

TOTAL NUMBER OF CONTAINERS OR PACKAGES (IN WORDS)
OCEANFREIGHT AND CHARGES Rates, Weight and/or Measurement subject to correction

1 (ONE) ABOVE PARTICULARS FURNISHED BY SHIPPER, CARRIER NOT RESPONSIBLE -

Revenue	Tons	Rate	Per	Prepaid	Collect

Prepaid at

Total Prepaid in Local Currency shipped on Board the Vessel By

Payable at

No. of Original B (s)/L 1 (ONE)

Place of B(s) / L Issue As Agent only for the Master

Dated

(TERMS CONTINUED ON BACK HEREOF)

EXPORT

Pre-carriage by	Place of Receipt CIKARANG DRY PORT
Vessel	Voy. No.
Port of Discharge	Port of Loading JAKARTA
	Place of Delivery

IMPORT

Pre-carriage by	Place of Receipt
Vessel	Voy. No.
Port of Discharge JAKARTA	Port of Loading
	Place of Delivery CIKARANG DRY PORT

Under Multimodal Transport Bill of Lading

GERBANG CIKARANG DRY PORT

6°16,07' LS; 107°09,87' BT



Bonded transfer with **electronic seal**

Trip Monitoring

Trip Information

Trip ID	JBBK20151030-0003
Entry Number	1369
Vehicle Number	
IVM/iScout Device ID	5538
Submit	30/10/2015 00:35:21
Inspection	

GTS Monitoring

Entry Date	30/10/2015	Transportation Type	Prime Mover	Trip Status	Completed
Route	CDP-TPKT3-01	Geo Corridor		Origin	TPKT3
Container / Auto Number	MSKU8743815	iSensor ID		Destination	CDP
IVM/iScout Status	Normal	Begin Journey	30/10/2015 00:35:52	iSensor Status	Normal
Seal	30/10/2015 02:11:48	End Journey	30/10/2015 04:10:56	Departure	30/10/2015 00:35:52
Arrival	30/10/2015 04:10:56				

Map Information

Date: 2015/10/30 04:01:57 [WIT]
GPS: -6.29217 / 107.15019 [#Sats 12]
Speed: 42.8 km/h (NE)

TimeZone: Asia/Jakarta

Device: Normal (Green dot), Alert (Red dot)



For monitoring & security measure



New Customs Office

3rd party DC

Office: CDP,
Quarantine, & Banking

Bonded Logistics Center

New Warehouse

3rd party DC

Empty Depot

To Surabaya

Gate

CFS

Mobile X-Ray

Physical Inspection

Reefer

Container Yard

200 ha of
integrated port & logistics facilities

To Jakarta / Tg. Priok



Container Yard's capacity
400,000 TEUs per annum



128 reefer plugs available



Physical Inspection Facilities



Mobile X Ray for container scanning



Empty Container Depot



Special containers handling

Container Freight Station

for Less than Container Load consolidation

CIKARANG
DRY PORT



Consolidators:

Kurhanz Trans



PT LINK PASIPIK INDONESIA



Container Tracking

Export to: 

BC No. & Date : 000087 02-March-2013
 BC POS : 0001

No	Container No.	Vessel Name	Ship No.	Size	Type	Status	TO	Vessel ETA	Gate Out TO	Gate In CDP	Pick Up By Consignor	Gate In TO	Load in Transit
1	GRN44452	OPK NORDEGA	1307N	40	DRY	PL	BC71		05-March-2013 00:11	05-March-2013 01:41		02-March-2013 01:28	
2	GRN44453	OPK NORDEGA	1307N	40	DRY	PL	BC71	02-March-2013 19:00	05-March-2013 00:11	05-March-2013 01:41		02-March-2013 01:28	
3	TRN44453	OPK NORDEGA	1307N	40	DRY	PL	BC71		05-March-2013 00:56	05-March-2013 02:34		02-March-2013 01:19	
4	TRN44454	OPK NORDEGA	1307N	40	DRY	PL	BC71	02-March-2013 19:00	05-March-2013 00:56	05-March-2013 02:34		02-March-2013 01:19	

About Us

- All of a Kind
- One to One

Services

- Fax & Terminal
- Stepping Terminal
- Logistics Park

Customer Lounge

- Amenity Area
- Customer Guidance
- Terminal Staff
- Shipping Unit
- Import/Export Building
- F&O

Media Zone

- News
- Events
- Brochure

Contact Us

Phone : +221 2908 2908
 Fax : +221 2908 2503
 Email : ops@ci Karangdryport.com

Online Tracking

Domestic Rail Freight Service





Benefits

- **Expand and Explore the market**
Connecting strategic industrial zones and getting closer to the markets
- **One Stop Service Solution**
Port, Customs, and Quarantine are located and integrated in the same area
- **Better Visibility and Certainty**
Predicted lead time and cost using Multimodal Transport Bill of Lading
- **Faster Transit Time**
6 days total lead time Lat Krabang – Cikarang including 3 days sailing time

In Cooperation With



- Service First
- Customer's Satisfaction is Our Priority
- Fastest Transit Time in The Market

Bonded Logistics Center



Seaport - Dry Port Railway Connectivity



Emplacement at the seaport

Highway & Railway Access

Legends:

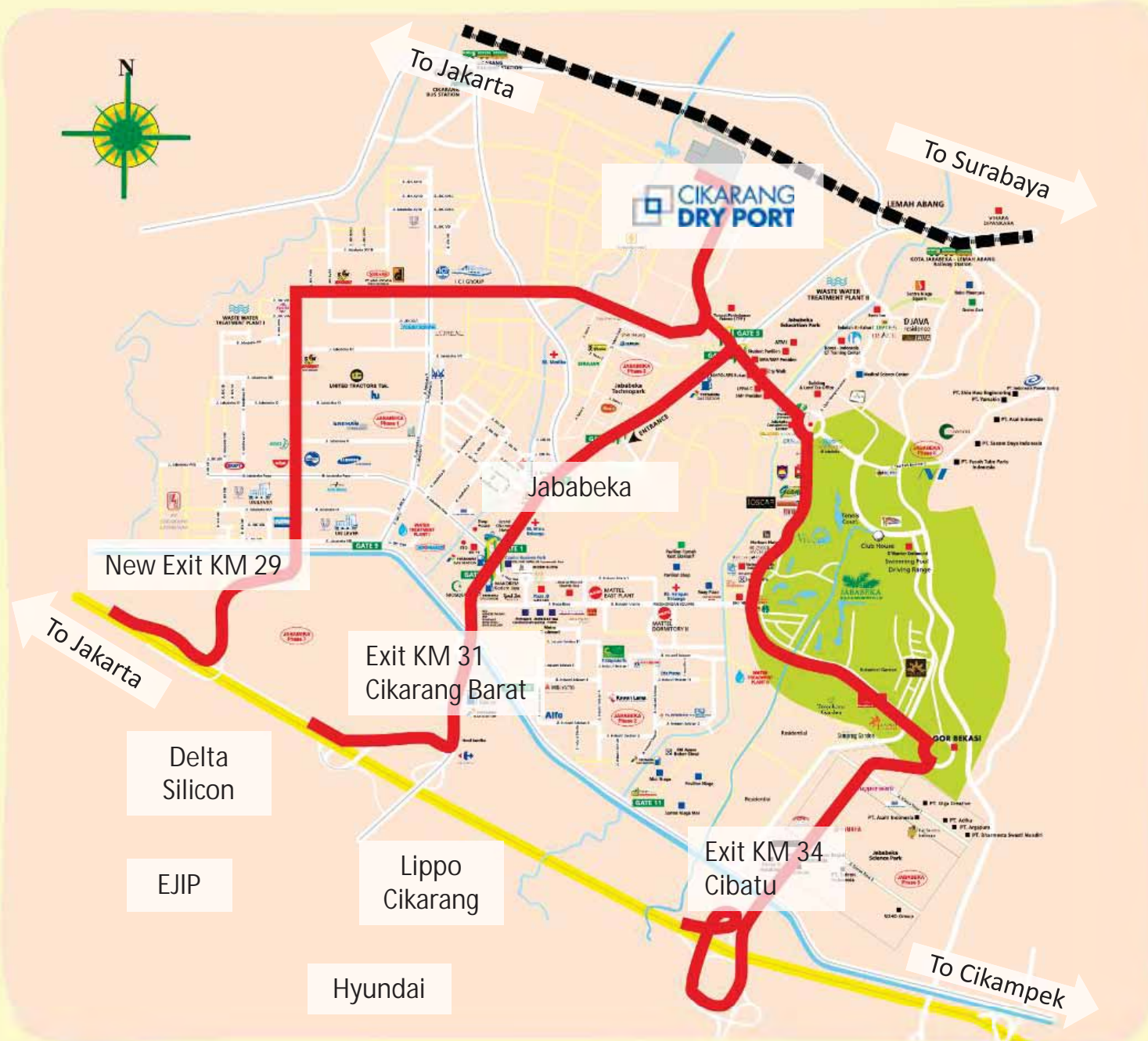
Highway



Railway



Connecting road from Highway





New Toll Gate KM 29

Cikarang Utama Toll Gate

Highway Exit KM 29

To Jakarta

Flyover to Jakarta

To Exit Cikarang Barat
KM 31

To Exit Cibatu KM 34

New Highway Exit KM 29 (Coming Soon)



Smart Port Solution

Interconnecting every parties' systems, streamlining the business process, electronic data exchange for paperless system

Conclusions

1. Dry Ports work as **spoke and hub** logistics model with sea ports
2. Dry Ports have 3 functions; as satellite terminal, transshipment facility and **intermodal facility**
3. Dry Ports play an **important role in intermodal logistics network**
4. Good **synergy between dry ports and seaports** would improve logistics connectivity and flow of goods



Jl. Dry Port Raya, Kota Jababeka, Cikarang,
Bekasi 17530, West Java, Indonesia



+6221 2908 2908



www.cikarangdryport.com

PT. Cikarang Inland Port



marketing@cikarangdryport.com



[@CikarangDryPort](https://twitter.com/CikarangDryPort)



[Cikarang Dry Port](https://www.facebook.com/CikarangDryPort)