

Trade Structure and Logistics Condition In Vientiane Area

February 2017

Ryohei Gamada
Research Manager, Asia and Oceania Division
Japan External Trade Organization (JETRO)

Table of Contents



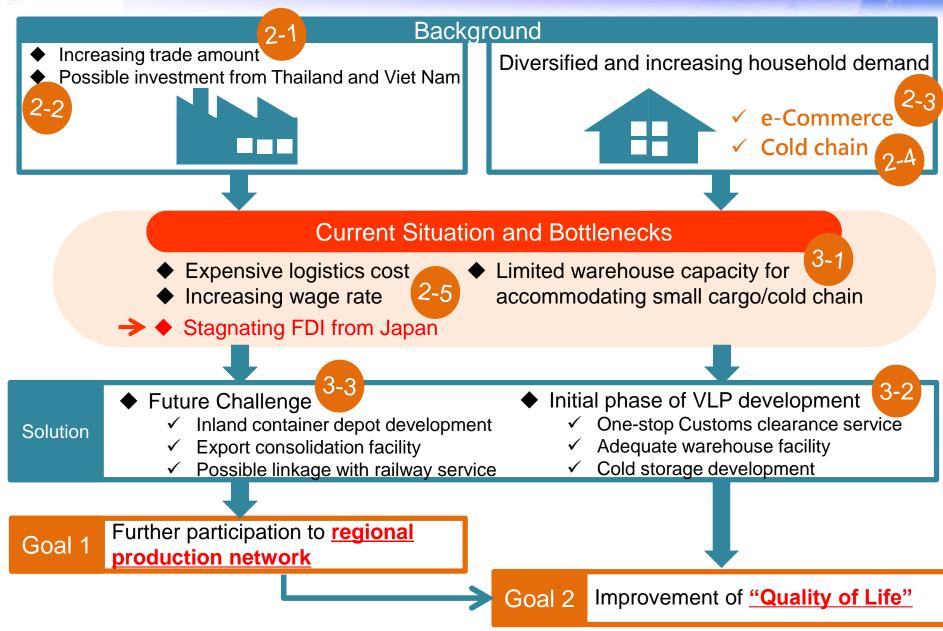
- 1. Summary
- 2. Investment and Trade Condition
- 3. Logistics Condition in Vientiane and Possible Solution



- 1. Summary
- 2. Investment and Trade Condition
- 3. Logistics Condition in Vientiane and Possible Solution

JETRO

1. Summary





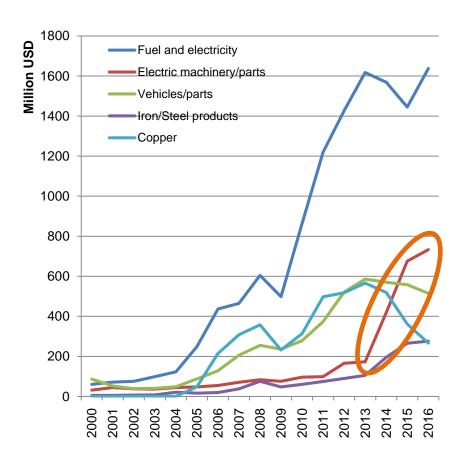
- 1. Summary
- 2. Investment and Trade Condition
- 3. Logistics Condition in Vientiane and Possible Solution



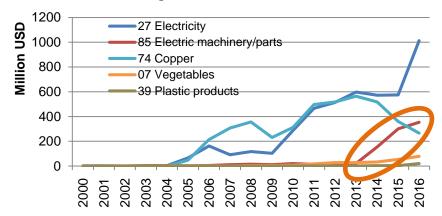
2-1. Production Network Formation (Trade with Thailand)

- ✓ Trade amount between Lao PDR and Thailand has hopped up to 12.4 times since 2000.
- Electric machineries and parts trade amount has sharply increased since 2013, which was especially contributed by export, indicating Lao PDR's initial participation to regional production network.

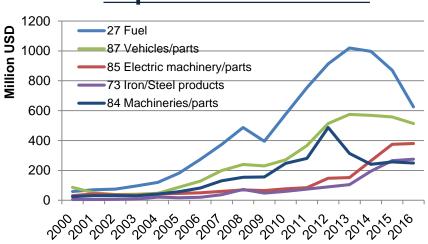
Total Trade



Export to Thailand



Import from Thailand



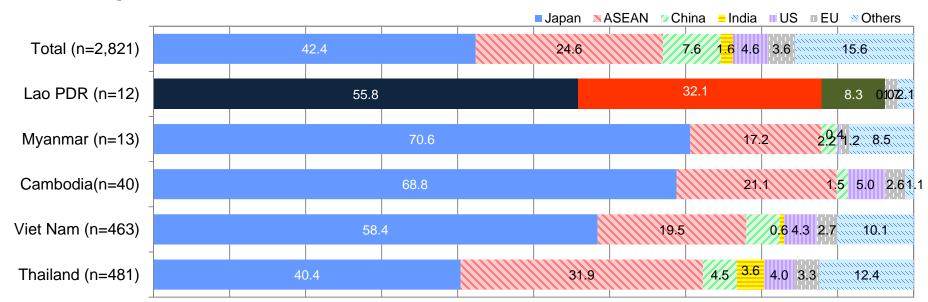
(Source) JETRO from Thailand Customs



2-2. Production Network Formation (Forecast)

- ✓ For Japanese companies in Lao PDR, Japan and ASEAN are 2 dominant export destination, indicating the importance of logistics with Thailand and Viet Nam
- ✓ For Japanese companies in Thailand and Viet Nam, CLM countries are regarded one of the most important export destination.

Current export destination



Most important export destination in next 1-3 years

	Indonesia	Viet Nam	Thailand	CLM	Other ASEAN	India	Japan	China	Other Asia	Other Area
Thailand (N=578)	15.2%	21.8%	_	14.5%	7.1%	10.7%	12.3%	4.0%	1.2%	13.1%
Viet Nam (N=533)	6.2%	-	12.9%	14.1%	6.6%	3.6%	29.1%	5.4%	3.6%	18.6%

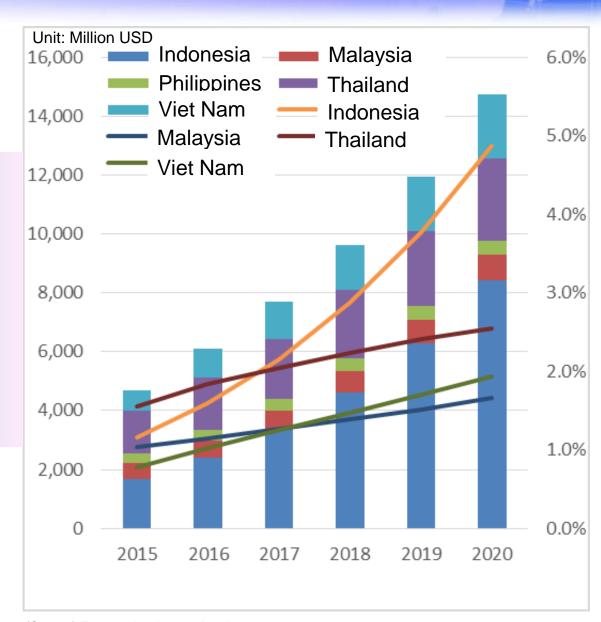
(Source) 2016 JETRO Survey on Business Conditions of Japanese Companies in Asia and Oceania



2-3. Quality of Life (e-Commerce)

Internet Retailing

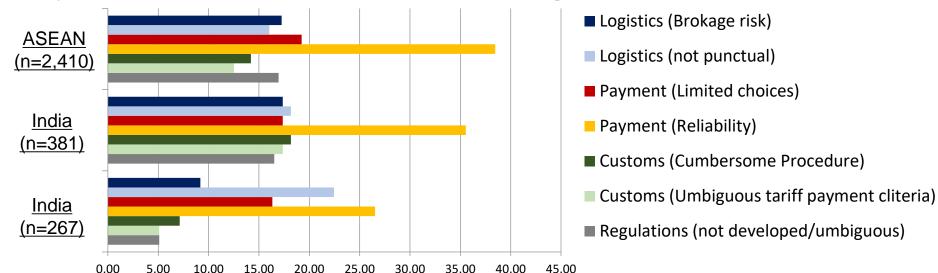
- While ASEAN retail market size in general will grow 1.1-1.3% per year toward 2020, internet retailing market will expand 1.4-5% per year.
- e-Commerce requires more sophisticate delivery system which enables small amount, low value, frequent and timely shipment.



(Source) Euromonitor International

2-3. Quality of Life (e-Commerce, cont.)

◆ Payment as the Dominant Bottleneck for all region



Break Down in ASEAN: Logistics for Tier2, Customs and regulations for Tier 3

•			
Tier 1	Tier 2	Tier 3	(0)
13.0%	20.2%	15.7%	✓ Sir ✓ Ma
11.6%	18.9%	14.7%	· IVIC
17.8%	20.2%	18.8%	√ Th
30.8%	40.4%	41.1%	
8.9%	13.8%	18.8%	✓ Ind
7.5%	12.2%	16.8%	
12.3%	16.7%	20.8%	✓ Vie
48.6%	35.6%	35.0%	
	13.0% 11.6% 17.8% 30.8% 8.9% 7.5% 12.3%	13.0% 20.2% 11.6% 18.9% 17.8% 20.2% 30.8% 40.4% 8.9% 13.8% 7.5% 12.2% 12.3% 16.7%	13.0% 20.2% 15.7% 11.6% 18.9% 14.7% 17.8% 20.2% 18.8% 30.8% 40.4% 41.1% 8.9% 13.8% 18.8% 7.5% 12.2% 16.8% 12.3% 16.7% 20.8%

(Source) 2016 JETRO Survey on Business Conditions of Japanese Companies in Asia and Oceania

	nen
/	Singapore

✓ Malaysia

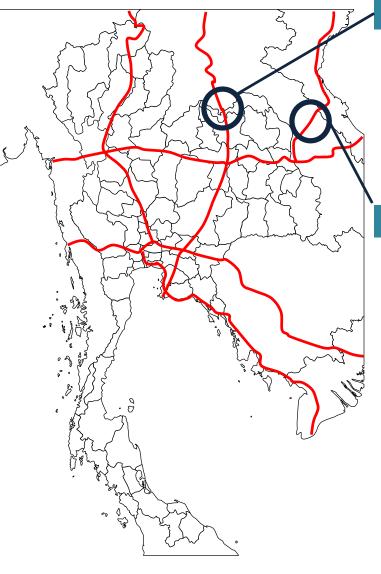
Tier 2

- ✓ Thailand
- √ Philippines
- ✓ Indonesia

Tier 3

- ✓ Viet Nam
- ✓ Cambodia
- ✓ Lao PDR
- ✓ Myanmar

2-4. Quality of Life (Cold chain)



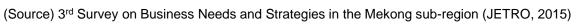
1. North-South Economic Corridor

- ➤ Transport medicine through cold-chain to Lao PDR. Due to its limited portion, using small truck rather than reefer container (Thailand Logistics company in Lao)
- ➤ Using air container for the medicine requiring low- temperature transport. Will deliver such medicine to the client within 24 hours after arrival. Number of drugs is around 2000 (Thailand drug company in Lao)

2. East-West Economic Corridor

(National Route 12 in Lao) There are electricity outlet facilities for reefer container at the foot of mountain toward Viet Nam border. That facility can accommodate around 60-70 trucks at once (Japanese Logistics company in Viet Nam)

Small truck with cold storage (Vientiane, Nov 2014)

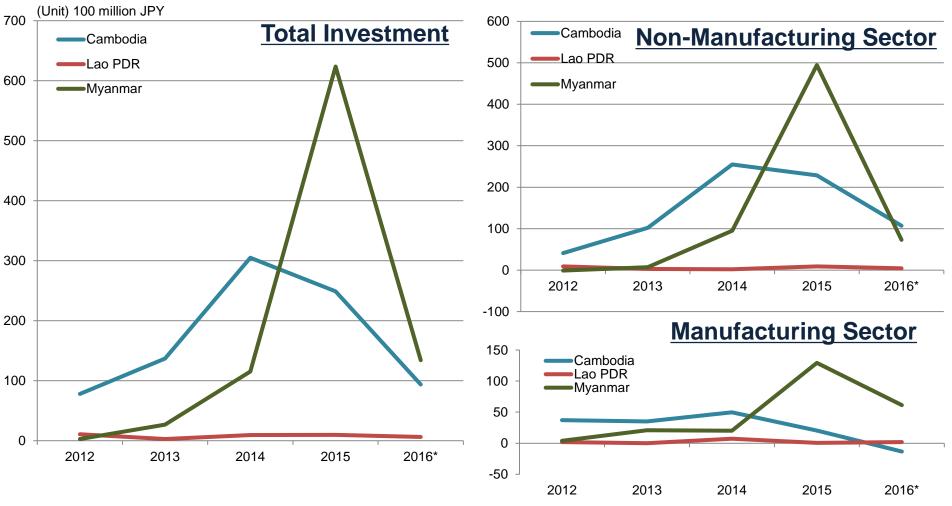




2-5. Production Network Formation (FDI)

FDI amount from Japan has quite limited compared with Cambodia and Myanmar, while manufacturing sector investment to Cambodia becomes minus in 2016 (Q1-Q3), indicating investment destination may diversify again.

Japanese FDI amount to CLM (2012-2016*)



(Source) Bank of Japan (2012-2016) Inward Direct Investment Statistics (Note 1) Figure in 2016 is accumulated amount from Q1 to Q3

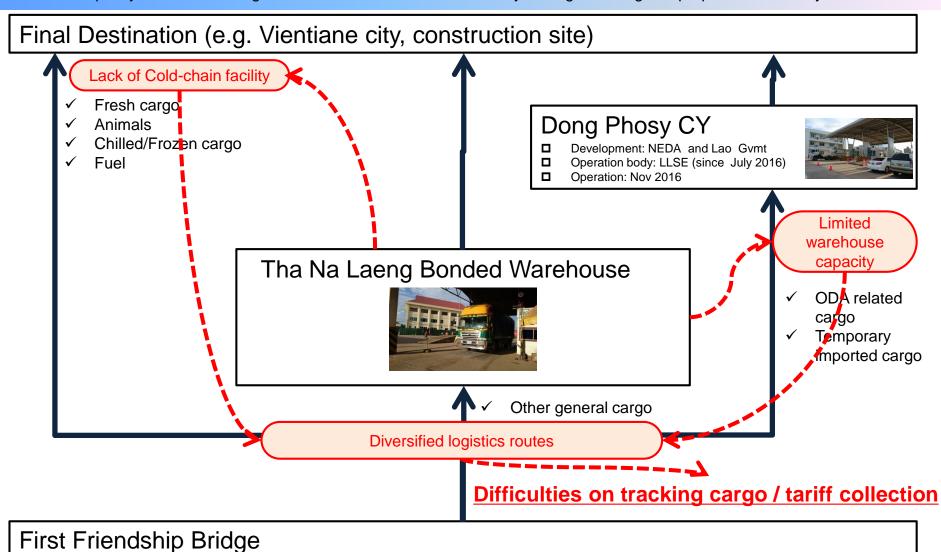


- 1. Summary
- 2. Investment and Trade Condition
- 3. Logistics Condition in Vientiane and Possible Solution



3-1. Current Cargo Handling Operation in Vientiane

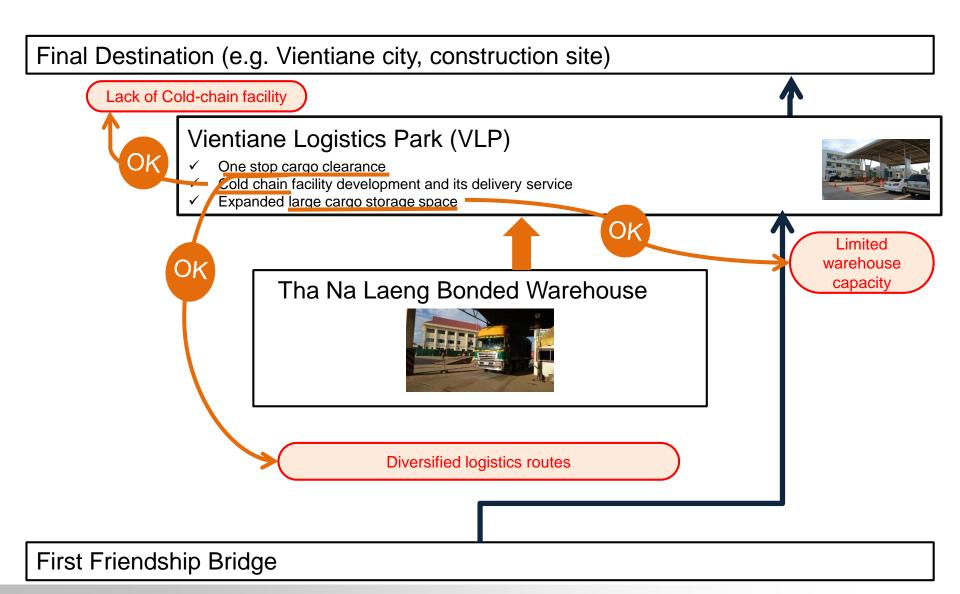
- ✓ The First Friendship Bridge Office decides where to transport the cargo: Tha Na Laeng Bonded Warehouse, Dong Phosy CY and direct delivery to Vientiane city
- ✓ Limited capacity of Tha Na Laeng Bonded Warehouse causes difficulty in cargo tracking and proper customs duty collection





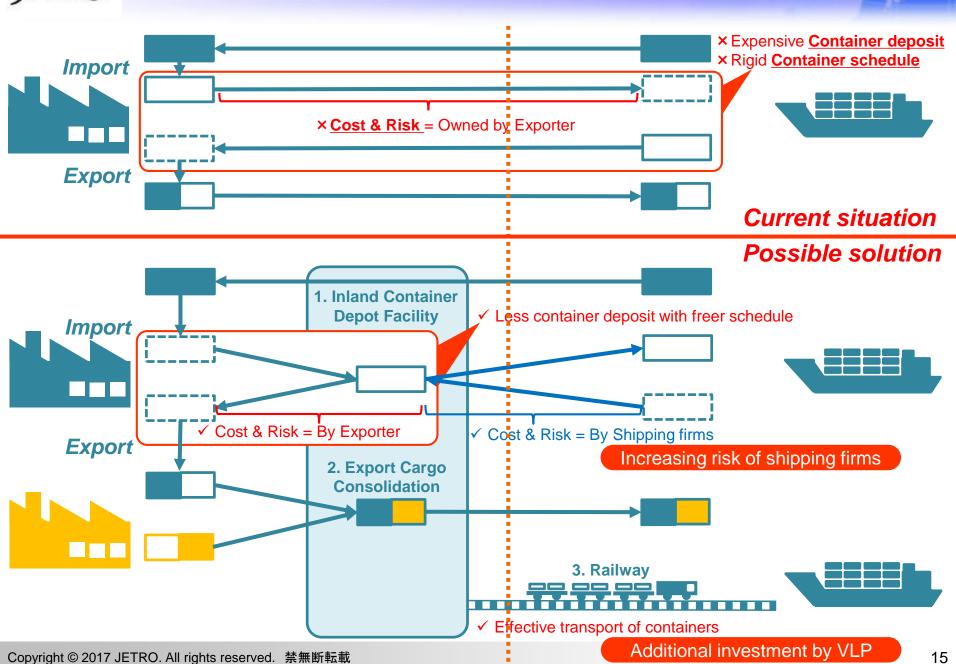
3-2. Potential of Vientiane Logistics Park (VLP)

Initial development of Vientiane Logistics Park (VLP) may alleviate current difficulties dramatically.





3-2. Future Challenge



Thank you for your attention

