

PORT AND LOGISTICS INFRASTRUCTURE IN VIETNAM, OPPORTUNITES FOR COOPERATIVE DEVELOPMENT

MSc. NGUYEN XUAN TINH

Busan, Oct 2018





Vietnam – IMO's member state



Area: 331.699 km² EEZ: 1million km² Population: 96,566,780 GDP: 240.779 billion USD Income: 2,546 USD Coastline with more than 3,260 kilometers (Stats 2017)

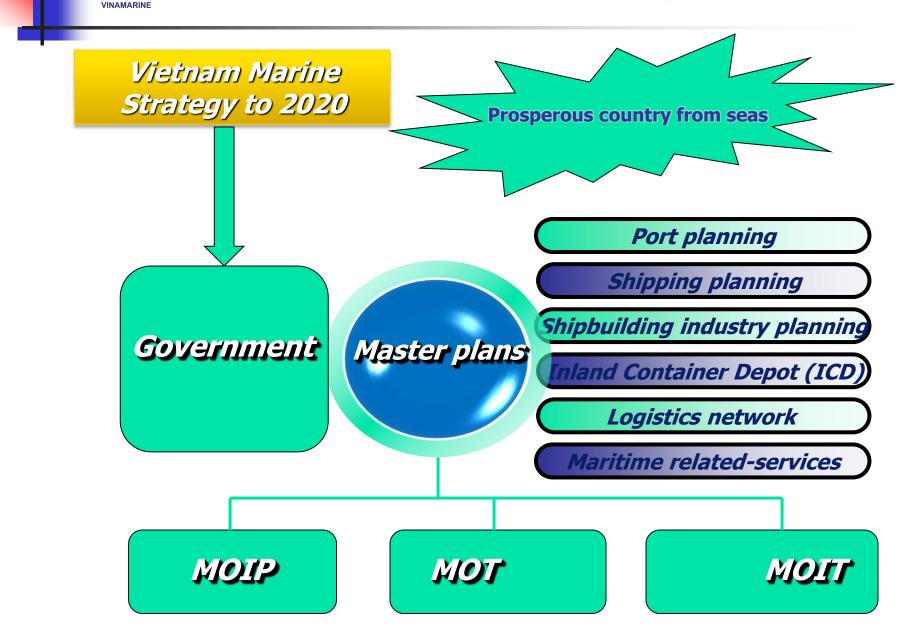




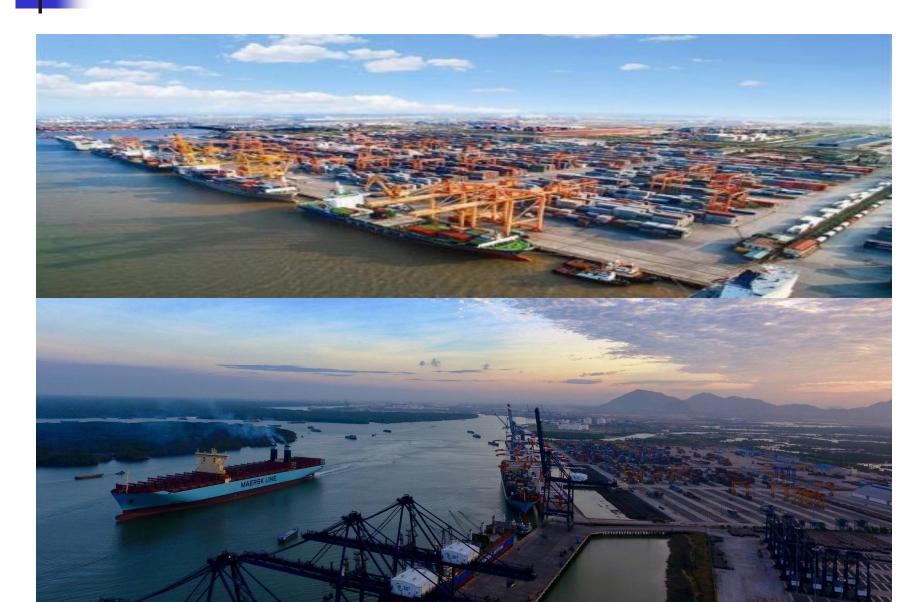
Contents of presentation



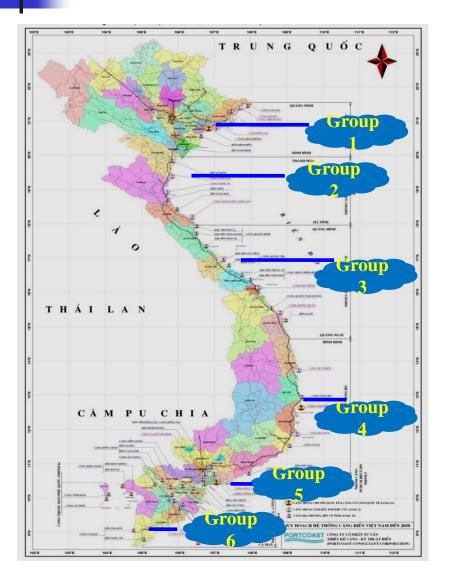
Vietnam Marine Strategy







Port Master plan – Vietnam Seaport System



- Group 1: In the North from Quang Ninh to Ninh Binh provinces;

- Group 2: In the North Central Coast from Thanh Hoa to Ha Tinh provinces;

- Group 3: In the Central Coast from Quang Binh to Quang Ngai provinces;

- Group 4: In the South Central Coast from Binh Dinh to Binh Thuan provinces;

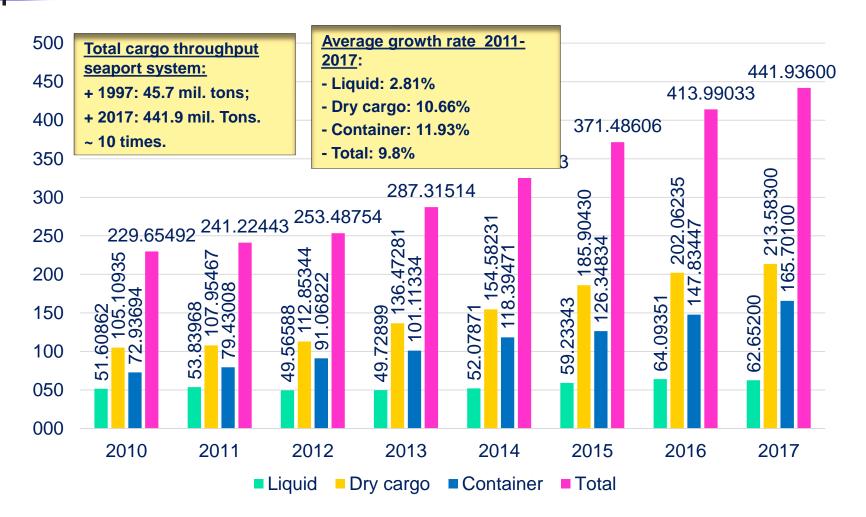
- Group 5: In the southeast of Ho Chi Minh City;

- Group 6: In the Mekong Delta River (including Phu Quoc Island and islands in the southwest);

Total cargo throughput in 2017 -> 441.94 million tons (included 14.63 million TEUs)



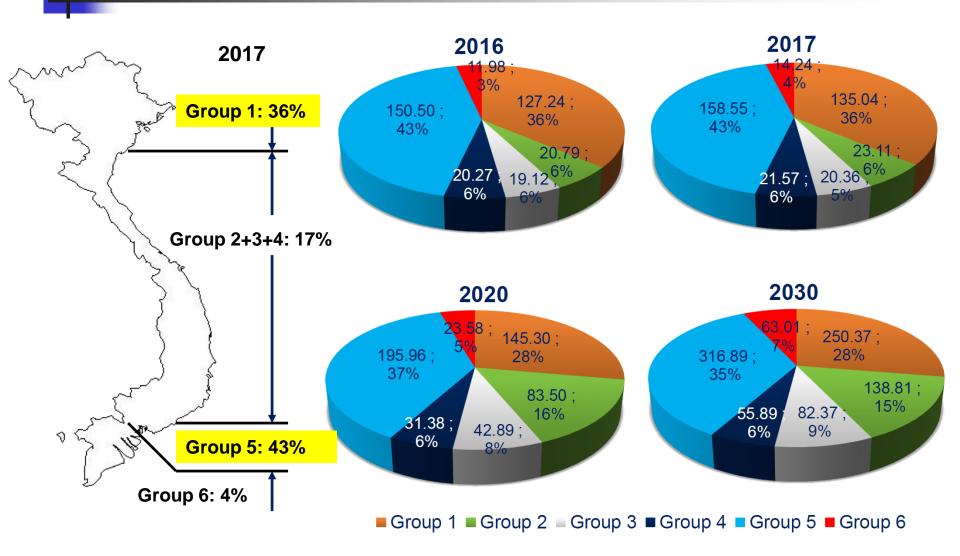
Cargo throughput



Container cargo throughput in 2017: 165.70 million tons \sim 14.63 million TEUs.

Source: Vinamarine

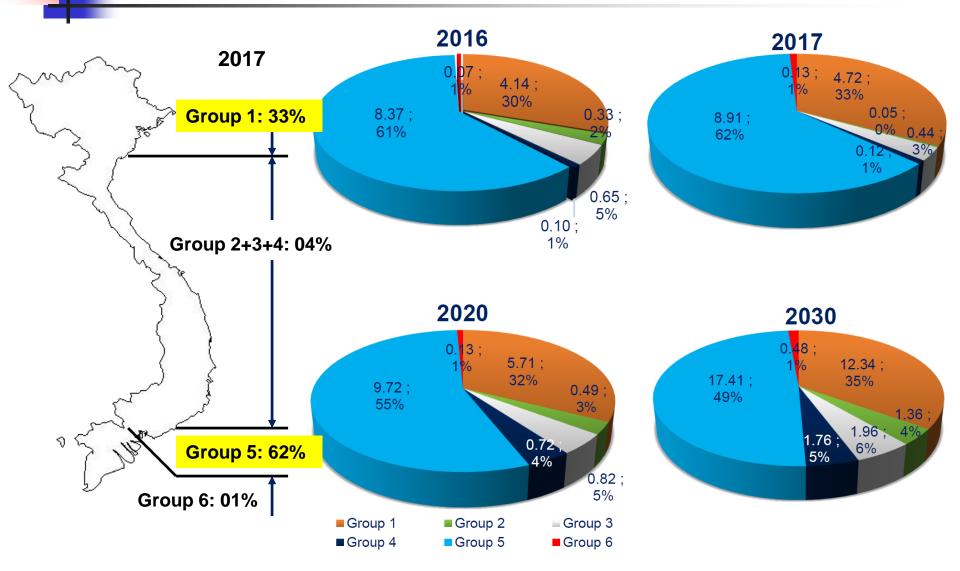
Dry cargo forecast 2020 - 2030



Source: Vinamarine

VINAMARINE

Container cargo forecast 2020 - 2030



Source: Vinamarine

VINAMARINE



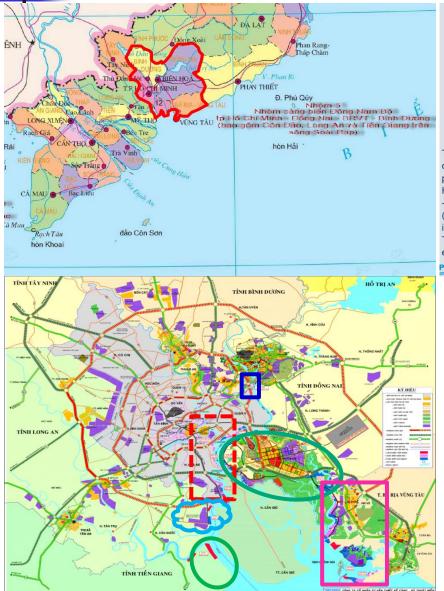
Development viewpoints:

- Utilise natural conditions for the comprehensive development of the seaport system;
- Focus on port development for vessels of larger than 100,000 DWT;
- Connecting transportation infrastructure to seaports, ICD, Distribution Center,...;
- For sustainable development

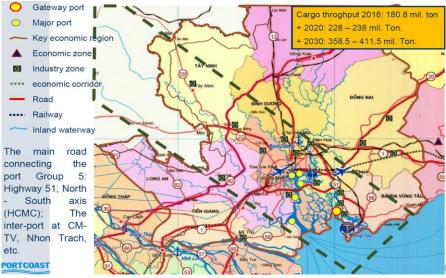
Objectives

- Throughput: 2020: 640 680 M tons/year; 2030: 1,040 1,160 M tons/year;
- Priority for building international gateway ports for vessels of larger than 100,000 tons (8,000 TEUs) in Ba Ria - Vung Tau, Hai Phong and the Central Key Economic Region (if possible); specialized ports of large scale vessels.
- Comprehensively develop the navigation facilities in all channel system.

Port development in Southeast of HCM City



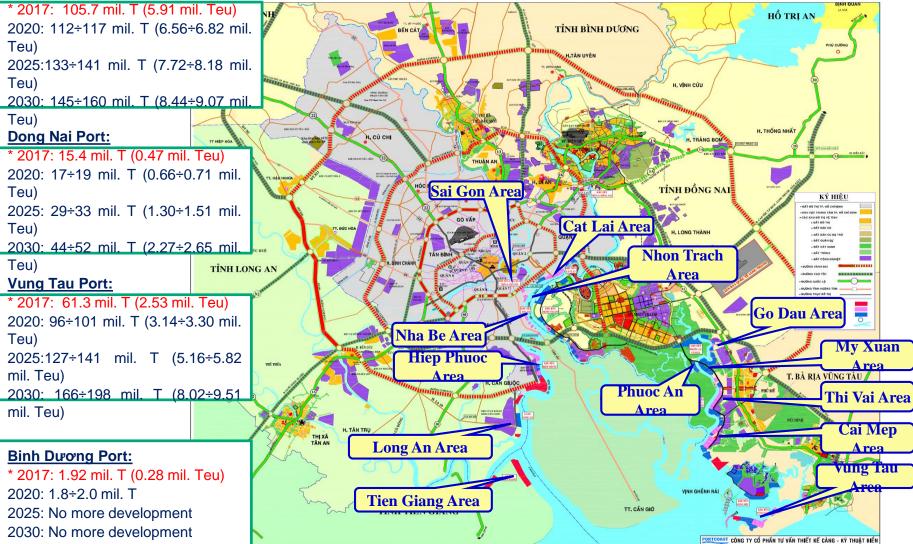
VINAMARINE



- Area: Ho Chi Minh City Ba Ria Vung Tau Dong Nai Binh Duong – Long An
- Planned capacity of ports:
 - + 2020: 238 248 mil tons;
 - + 2030: 358,5 411,5 mil tons;
- Mayor ports in the area :
 - + Vung Tau: National general port, International gateway (grade IA), International transshipment hub.
 - + Ho Chi Minh, Dong Nai: National general port, a regional hub (grade I).
 - + Binh Duong: Local general ports (grade II).
- Vessel size:
 - + Container vessel: 18.000 21.000 TEUs;
 - + General vessel: 100.000 DWT;
 - + Dedicated vessel: up to 100.000 DWT.

Port development in Southeast of Ho Chi Minh City

Ho Chi Minh port:



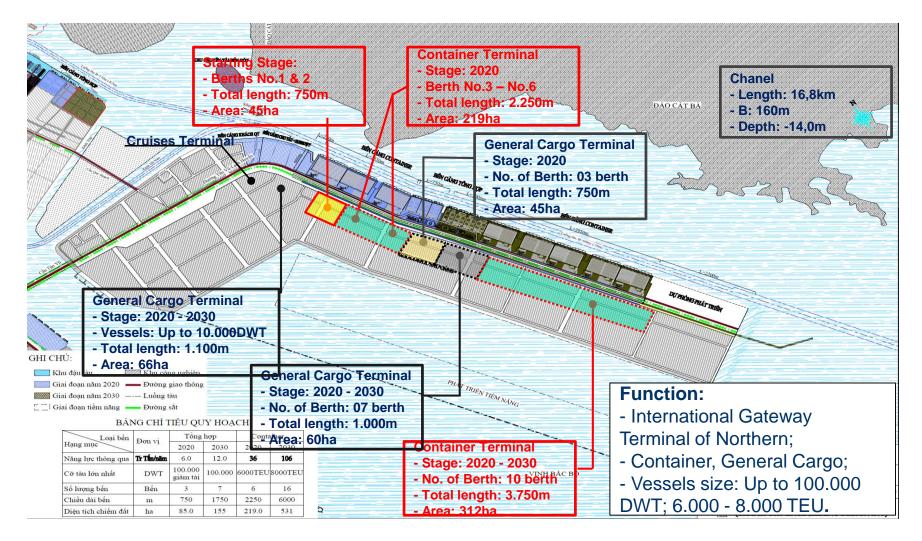
Opportunities for infrastructure development

Cai Mep – Thi Vai International Gateway Terminal





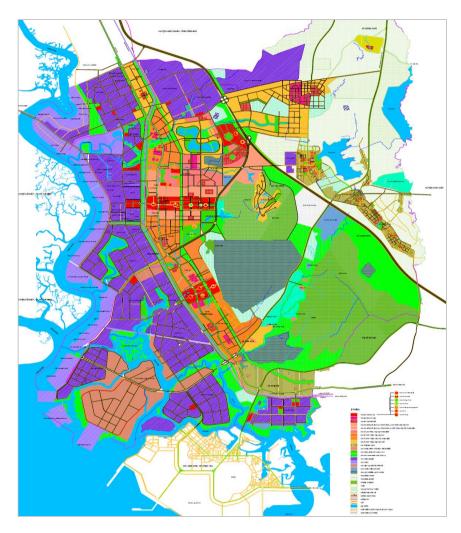
Lach Huyen International Gateway Terminal





Opportunities for logistics development

Cai Mep Ha – Logistics Park

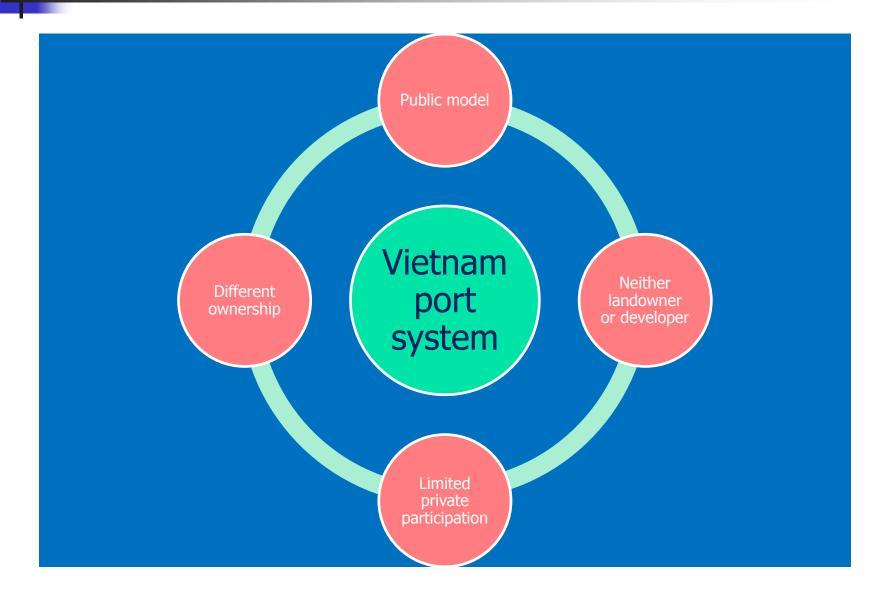




Total Area: + Logistics Park: + Terminal: 1,148.7 ha: 868.7ha; 280 ha.



Opportunities for port governance model





Thanks for your attention!



