MARITIME SAFETY MANAGEMENT SYSTEMS AND PRACTICES AND CHALLENGES IN THE FUTURE

(Bangkok, 19 - 21 December 2016)

Vietnam Maritime Administration
Presentation Outline

I. General introduction on Vietnam’s seaport system
II. General introduction on Vietnam Maritime Administration
III. Policies and Institutional framework on the management of maritime safety
IV. Challenges in managing maritime safety in Vietnam
I. General introduction on Vietnam’s Seaports system

- According to geographical location, Vietnam’s seaports system are divided into 06 groups.
- Number of seaport: 31
- Number of harbour: 245
- Number of terminal: 402
- Length in total of terminals: 59.3 km
Vietnam Maritime Administration

Maritime Administration Framework

- Government of Vietnam
- MPI
- MOT
- MOF...
- Vietnam Register
- Vinamarine
- Other Dept. and local administrations
- SBIC
- VINALINES
- Other
Vietnam Maritime Administration

- Viet Nam Maritime Administration (VINAMARINE) is an agency under the Ministry of Transportation, performs the function of counsel, assist the Minister of Transport of the specialized management.

- VINAMARINE consist of 10 departments, 25 Local Maritime Administration, Maritime search and rescue center (Viet Nam MRCC) with 4 search and rescue sub center and other attached units.
Vietnam Maritime Administration

Vinamarine has responsibilities on:

- Maritime development strategies and maritime master plan;
- Shipping policies and regulations; rules of management/ legal norms;
- Managing maritime infrastructure projects on marine funded by overseas or domestics;
- Managing seaports system, maritime channels and transshipment area;
Vietnam Maritime Administration

Vinamarine has responsibilities on:

- Controlling over maritime services, maritime safety issues;
- Investigating and settle violations regarding shipping activities;
- Signing bilateral maritime agreement;
- Proposing to ratify international conventions on maritime;
- And others activities related to maritime field.
Vietnam Maritime Administration

Manage of safety field in Viet Nam:
- Maritime safety: safety of maritime services, towing services, information services maritime safety, traffic monitoring service ship (VTS)...
- Maritime search and rescue
- Maritime preventing pollution: solve the problem of environmental pollution from ships, port...
- Maritime Safety Inspectorate Central.
Current measures and policies

General Information

- Viet Nam is a member of the international conventions on safety and prevention of marine pollution as: Loadlines, Tonnage, MARPOL, COLREG, MLC, SAR, SOLAS, etc.
- Vietnam is a member of TOKYO – MOU from 1999.
Current measures and policies

Marine incident Investigations

- Legal ground: Vietnam Maritime Code 2015; Circular 27/2012/TT-BGTVT on 20/07/2012 of the Minister of MOT on reporting and investigating maritime accidents.
- Response Authority: Vinamarine, Local Maritime administration, ...
Current measures and policies

Aids to Navigation

- VTS system:
  - 1 active VTS in Ho Chi Minh City
  - 1 under construction VTS in Haiphong City

- Coastal Radio System: 29 Coastal Radio Stations located along Viet Nam Coast, LUT, LES stations in Haiphong
Current measures and policies

Aids to Navigation

- AIS system, LRIT system;
- 92 lighthouses and buoy systems along Viet Nam Coast.
Current measures and policies

Port and Ship security

- Since 2004, ISPS Code was implemented in order to encourage the safety and security.
- Circular 47/2011/TT-BGTVT on 30 June 2011
- Circular 54/2013/TT-BGTVT on 16/12/2013 on PSCO
- There are 100% seaports holding Certificate of Statement of Compliance of a port facility
Current measures and policies

Aids to Navigation

- VTS systems:
  - VTS center in Ho Chi Minh City;
  - VTS center in Haiphong City.
Current measures and policies

- Coastal Radio System: 29 Coastal Radio Stations located along Viet Nam Coast, LUT, LES stations in Hai Phong City.
Current measures and policies

Aids to Navigation

- AIS system, LRIT system;
- 92 lighthouses and buoy systems along Viet Nam Coast.
Current measures and policies

Port and Ship security

- Since 2004, ISPS Code was implemented in order to encourage the safety and security.
Current measures and policies

- Circular 47/2011/TT-BGTVT on 30 June 2011
- Circular 54/2013/TT-BGTVT on 16/12/2013 on PSCO
- There are 100% seaports holding Certificate of Statement of Compliance of a port facility
IV. Challenges in Managing Maritime safety

- The overlapping function between Vinamarine and other organizations;
- Development of marine channels could not catch-up with the increase of maritime transportation;
- Lack of VTS centers cause more difficulties in managing maritime safety;
Challenges in Managing Maritime safety

- Difficulties in implementation of new conventions;

- Limited budget for maintainace of aid to navigation and dredging navigation channels

- Lack of quality personnel for maritime safety management
Challenges in Managing Maritime safety

- Ship maintenance was not done properly which lead to technical problems, as a direct cause of accident.
- The crews did not implement the provisions of maritime law strictly.
- The difficulties in recruiting qualified and experienced crews due to low paid in crews wages.
Thanks for your attention