

# BANGLADESH COUNTRY STATEMENTS ON NATIONAL SITUATION AND BEST PRACTICES RELATED TO MARITIME SECURITY AND CIVIL MARITIME LAW ENFORCEMENT COOPERATION

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# STRUCTURE OF MINISTRY OF SHIPPING IN BANGLADESH

- MINISTRY OF SHIPPING HAS FOLLOWING ORGANIZATIONS
  - DEPARTMENT OF SHIPPING
  - CHITTAGONG PORT AUTHORITY
  - MONGLA PORT AUTHORITY
  - BANGLADESH SHIPPING CORPORATION
  - BANGLADESH INLAND WATER TRANSPORT AUTHORITY
  - BANGLADESH INLAND WATER TRANSPORT CORPORATION
  - BANGLADESH LAND PORT AUTHORITY
  - MARINE ACADEMY

# **FUNCTIONS OF THE DEPARTMENT OF SHIPPING**

- **GOVERNMENT REGULATORY BODY CONCERNING MARITIME AND SHIPPING AFFAIRS.**
- **MARITIME SAFETY, SECURITY & POLLUTION PREVENTION ADMINISTRATION OF BANGLADESH**

# Security Monitoring Authority

- Department of Shipping (DoS)
  - For Ship
- Designated Authority (DA)
  - For Port Facilities

# Designated Authority (DA)

- |               |            |                            |
|---------------|------------|----------------------------|
| – DG, DoS     | - Chairman | -Ministry of Shipping      |
| – Navy        | - Member   | -Ministry of Defense       |
| – Coast Guard | - Member   | -Ministry of Home          |
| – DGFI        | - Member   | -Ministry of Defense       |
| – NSI         | - Member   | -Ministry of Home          |
| – Customs     | - Member   | -National Board of Revenue |
| – CPA         | - Member   | -Ministry of Shipping      |
| – MPA         | - Member   | -Ministry of Shipping      |
| – Police      | - Member   | -Ministry of Home          |
| – MMD         | - Member   | -Ministry of Shipping      |
| – MoS         | - Member   | -Ministry of Shipping      |

# DA Committee Meetings

- Held every two months
- Appraise security situation
- Review security measures
- Set security levels
- Review functions of port security committees

# ISPS Control Rooms

- Central ISPS control room
- Navy ISPS control room
- CG ISPS control room
- CPA ISPS control room
- MPA ISPS control room
- BSC ISPS control room

# Application of ISPS Code

- 68 Foreign going Bangladesh flag ships
- All foreign ships at Bangladesh ports
- 16 Port facilities at Chittagong port areas
- 18 Port Related Areas (Off-Dock) of CPA
- 7 Port facilities at Mongla port areas



# Security Levels

- Ship - Set by DoS
- Port Facilities – Set by DA

# Nominations completed

- Port Facility Security Officer (PFSO)
- Company Security Officer (CSO)
- Recognized Security Organization (RSO)
- Port Security Committee

# Port Security Committee, Chittagong

- Member Operation, CPA – Convenor
- Director(security), CPA – Member
- Sr.Manager, Cement Clinker Jetty – Member
- Asst.Maintenance Engineer, Chittagong Silo – Member
- Security Officer, TSP Complex Ltd – Member
- Personnel Executive, Jamuna Oil Co.Ltd – Member
- Security Officer, Meghna Petroleum Ltd – Member
- Security Officer, Padma Oil Co Ltd – Member
- Sr.Security Officer, Eastern Refinery Ltd – Member
- DGM(Admin), Chittagong Dry Dock Ltd – Member
- AM(Security), Chittagong Urea Fertilizer Ltd – Member

# Port Security Committee, Chittagong

- Chief Security, Karnaufuli Fertilizer Ltd – Member
- Nautical Surveyor, MMD – Member
- SO(O), Commodore Commanding, Navy – Member
- DCP (Port), CMP – Member
- Zonal Commander, East Zone, CG – Member
- Deputy Commissioner, Customs – Member
- AD– Fire Service & Civil Defense – Member
- OIC– Sea Port Immigration – Member

## Port Security Committee, Mongla

- Chief Security Officer, MPA – Convenor
- Supply Officer, Navy, Mongla – Member
- ASP, Morelgong Circle – Member
- Zonal Commander, West Zone, CG – Member
- Engineer Surveyor, MMO – Member
- Superintendent Of Customs, Mongla – Member
- Security Officer – Mongla Cement Fact. – Member
- Manager – Meghna Cement Mills & LPG Ltd – Member
- Manager – Wes Farmers Kleen Heat Ltd – Member
- Officer – Summit Surma Petroleum Co Ltd – Member
- Manager (Opn) – Holcim Bangladesh Ltd – Member
- Officer, Dubai Bangladesh Cement Mills Ltd – Member

# Implementation of the ISPS Code for Port Facilities

- Carry out PFSA
- Develops PFSP
- Approval of PFSP
- Implementation of PFSP
- Training, drill and awareness programme
- Verification and certification by DA
- Review, amendment and maintenance of PFSP

# Security Monitoring

1. Documentation and records
2. Monitoring and control
3. Reporting non conformities
4. Reporting all security incidents/breaches
5. Security audits and inspections

# Audit of the security procedure

- Verification audit by DA
- Non conformities raised with preventive & corrective action if any
- Follow up audit carried out
- Security procedure amended if required



# Designation / Marking

- Restricted area
- Car parking
- Ship identification

# Security Measures

- Security watch
- Security patrol
- Identification of personnel
- Access control
- Monitoring restricted areas
- Search of vehicles, persons, baggage and cargoes

# Security Measures

- Participation of local representative
- Participation of local police station
- Concerted effort by all concerned
- 24x7 security station at outer anchorage by CG boats

# Security Equipments

- Patrol cars
- Patrol boats
- Fast patrol boats
- Flood lights and light towers
- Watch towers
- VHF, Walki Talki, CCTV, AIS, telephone etc
- Metal detectors
- Scanning machine
- Container/cargo scanner – CSI possibility
- Video imaging
- Vessel traffic system – AIS/Radar based

# CCTV Surveillance





# Perimeter Protection, Gates and Barriers



# Completed Major elements of the ISPS Code

1. Designated Authority (DA)
2. Automatic Identification System (AIS)
3. Ship Identification Number
4. Continuous Synopsis Record (CSR)
5. Ship Security Alert System (SSAS)
6. Ship Security Officer (SSO)
7. Company Security Officer (CSO)
8. Ship Security Assessment (SSA)
9. Ship Security Plan (SSP)
10. Verification and Certification of Ships (ISSC)

# **Completed Major elements of the ISPS Code....cont..**

- 11. Maintenance and Modification of the SSP
- 12. Port Facility Security Officer (PFSO)
- 13. Port Facility Security Assessment (PFSA)
- 14. Port Facility Security Plan (PFSP)
- 15. Verification and Certification of Port Facilities (SoCPF)
- 16. Maintenance and Modification of the PFSP
- 17. Competent Authority for Receiving Ship to Shore Security Alert – CSO - DOS



# Completed Major elements of the ISPS Code...cont..

18. Authority Designated for Exercising Control and Compliance Measures - MMD
19. Authority Designated to Provide Advice or Assistance to Ships and to Whom Ships can Report – CPA, MPA, CG, Navy
20. Nomination of Recognized Security Organization (RSO)
21. Security Level Circular
22. Communication of Information to IMO
23. Training and Drill
24. National Legislation

***SAFE, SECURE AND CLEAN SEAS***



**Thank you for your attention**

**The End**