



# **TECHNICAL CIRCULAR**

Our Ref: - 3/2018 Date: - 25/03/2018

Subject: - PSC most frequent detainable deficiencies under various MoUs

#### 1. Introduction

- 1.1. Port state control is the inspection of foreign ships in national ports to verify that the condition of the ship and its equipment complies with the requirements of international conventions and that the ship is manned and operated in compliance with these rules.
- 1.2. Port State Control has been a deterrent to sub-standard vessels and provides an additional layer of supervision ensuring high standard of safety at all times.
- 1.3. Information on port state deficiencies helps the industry to recognize recurring risks, improve safety by highlighting those items and ensure safe operation of ships.

### 2. Significant deficiencies under various MoUs

Based on the published various MoU Reports following are the major categories under which the ships are frequently detained: -

#### 2.1. Paris MoU

- 2.1.1. Top 5 Categories of deficiencies 2016: -
  - 2.1.1.1. Fire Safety
  - 2.1.1.2. Safety of Navigation
  - 2.1.1.3. Life Saving Appliances
  - 2.1.1.4. Labour Conditions Health protection, medical care, social security
  - 2.1.1.5. Certificates and Documentation Documents
- 2.1.2. Top 5 deficiencies 2016: -
  - 2.1.2.1. ISM
  - 2.1.2.2. Fire Doors/openings in fire-resisting doors
  - 2.1.2.3. Nautical Publications
  - 2.1.2.4. Charts
  - 2.1.2.5. Oil Record Book





### 2.2. Tokyo MoU

- 2.2.1. Most Frequent Detainable Deficiencies 2014 2016: -
  - 2.2.1.1. Lifeboats (Life Saving Appliances)
  - 2.2.1.2. Shipboard operations (ISM)
  - 2.2.1.3. Resources and Personnel (ISM)
  - 2.2.1.4. Fire-dampers (Fire Safety)
  - 2.2.1.5. Oil Filtering Equipment (MARPOL Annex I)
  - 2.2.1.6. Maintenance of the ship and equipment (ISM)
  - 2.2.1.7. Emergency Fire Pump and its pipes (Emergency System)
  - 2.2.1.8. Ventilators, air pipes, casings (Water/Weathertight Conditions)
  - 2.2.1.9. Emergency Source of Power Emergency Generator (Fire Safety)
  - 2.2.1.10. Sewage Treatment Plant (MARPOL Annex IV)

## 2.3. **USCG**

- 2.3.1. Detainable Deficiencies 2016: -
  - 2.3.1.1. Fire fighting and Protection Systems
  - 2.3.1.2. Safety Management System (SMS)
  - 2.3.1.3. Life Saving Equipment
  - 2.3.1.4. MARPOL Annex I
  - 2.3.1.5. Safety in General

## 2.4. Indian Ocean MoU

- 2.4.1. Detainable Deficiencies: -
  - 2.4.1.1. Safety of Navigation
  - 2.4.1.2. Fire Safety
  - 2.4.1.3. Life Saving Appliances
  - 2.4.1.4. Water/weathertight conditions
  - 2.4.1.5. Propulsion and auxiliary machinery

# 3. Information for Ship Owner/manager

3.1. It is recommended to verify/review the above points for all ships in your fleet.