

Chennai Port Fire and Safety Division

“The Fire and Safety Organisation at Chennai Port is under control of the Deputy Conservator who is also a Port Safety Officer & Port Facility Security Officer. A Professional Fire Officer assists the Deputy Conservator in the day to day activities of the Port Fire Service is concerned and he is also the Asst.Safety Officer for the Port to look after the enforcement of Safety Regulations on behalf of the Deputy Conservator. Fire Officer will report to the Dock master who is in-charge of the Port Fire Service administration works.

The Fire Officer is assisted by Asst.Fire Officers, Safety Inspectors and Sub-Officers. There are Five Fire Stations (Main Fire Station, BD1, BD2, BD3 Fire Station & CB Fire Station) with a Total Strength of 127 Fire Service Personnel located in the Port Premises and rendering Rescue service, Fire Fighting and Fire Prevention work, round the clock.

All the Port Premises including Offices have been provided with First Aid Fire Fighting Equipments (Fire Buckets, Hose Reel with Hose and Fire Extinguishers) are being maintained by the Port Fire Service personnel.”

The Mobile Fire Fighting Appliances available and maintained by the Port Fire Service:

1. Multipurpose Foam cum Water Tender
2. Water Lorry – I
3. Water Lorry – II
4. Sumo (ISPS)
5. Fire Motor Cycle
6. Trailer Pump
7. Hi.Ex.Foam Generator Trolley Mounted – I
8. Hi.Ex.Foam Generator Trolley Mounted – II
9. Hi.Ex.Foam Generator Trolley Mounted – III
10. Hi.Ex.Foam Generator Portable – I
11. Hi.Ex.Foam Generator Portable – II
12. High Volume Long Range Mobile Foam Monitor – BD3

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Fixed Fire Fighting Systems:

- I. In Oil Terminal - Bharathi Dock-I and Bharathi Dock-III:
 1. Remote Controlled Tower Monitor system capable of giving both water and / or Foam. The foam compound is stored which is operable for duration of one hour.
 2. Fire Hydrant Pipeline systems with 35 number of Hydrant heads.
 3. Water Curtain system to protect both Loading Arms and Tower Monitors.

- II. In Centenary Building:
 1. Wet Riser - Fire Fighting system
 2. Fire Hydrant Pipeline systems with 12 number of Hydrant heads.
 3. Smoke Detectors (221Nos.)
 4. Heat Detectors (17 Nos.) &
 5. P.A. System

- III. In Passenger Terminal (WQ-IV):
 1. Wet Riser - Fire Fighting system.
 2. Fire Hydrant Pipeline systems with 10 number of Hydrant heads.
 3. Smoke Detectors
 4. Sprinkler &
 5. P.A. System

- IV. Flotilla Fire Fighting System:

All the Tugs have been provided with Remote Controlled Foam Monitor System, Hydrant System and Water Sprinkler System to tackle Fires at reachable positions.

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Training:

Port Fire Service personnel are being sent for Professional Fire & Safety Training at the following places.

1. Tamilnadu Fire & Rescue Services, Chennai. (RTC of NFSC)
2. National Fire Service College (NFSC), Nagpur.
3. Indian Maritime University (IMU), Chennai.

Training Conducted by PFS:

All the Port Workers, CISF Personnel and Port Users are given Periodical Training in Basic Fire Fighting, ISPS Code, Handling of Hazardous Cargo and Emergency Preparedness, etc.

Fire Drills and Mock Drills by PFS:

- Fire Drills - Physical Training, Squad Drills and other Fire Service Technical Drills are being carried out as per All India Fire Service Drill Manual to inculcate Good Discipline and Good Co-ordination.
- Mock Drills – Periodical Fire/Emergency Mocks drills are being conducted in Chennai Port premises under the supervision of Dock Master/Fire Officer.