

2. Marinas (Marina, Boat yards, Marine Terminals and Terminal Yards)

2.1. Intention

- 2.1.1.** Though the services provided by a marina are those generally associated with active boat use, such as berthing of boats, fueling, sanitary sewage pump out, seasonal boat storage or short-term storage, seasonal boat painting, boat engine maintenance, refueling and voyage repairs. Servicing of a greater nature is generally associated with boatyard facilities. A marina can also incorporate recreational facilities, ship's stores, offices, restaurants or other upland amenities. For the purpose of addressing the fire and life safety issues for marinas in this code, the term "Marina" is used as generic term and also covers boatyards, repair workshops, marine terminals and terminal yards.
- 2.1.2.** However, this chapter does not cover the Tanker moorage, pipeline transfers, storage of flammable liquids, LPG, LNG and similar products in marine tankers, fire and life safety of cruise ships, commercial vessels and deep sea ship fires.
- 2.1.3.** The marina requirements in this code are to address the following.
- 2.1.3.1.** An efficient fire access way to marinas, boat yards, marine terminals and terminal yards is provided for Civil Defence access during emergencies.
 - 2.1.3.2.** Adequate fixed fire protection systems are available at marinas to tackle loading/unloading area fires on shore or vessels and boat fires at marinas.
 - 2.1.3.3.** To provide minimum construction, fire and life safety guidelines for marinas, boat yards, marine terminals and terminal yards to protect life and properties.
 - 2.1.3.4.** To provide minimum fire and life safety guidelines for marina operators and yacht owners to be observed on marinas, on board boats, yachts, dhows, and vessels.

Did You Know?

Almost all marina fires start initially on the vessel itself. But the complexity in marina fire access and delay in separating vessel on fire from the marina results in a violent and devastating fire.

2.2. Fundamental approach

- 2.2.1.** Following are the basic approaches that Civil Defence insists marina management, boat owners and marine customers for fire and life safety at marinas.
- 2.2.1.1.** Comply with basic fire safety rules on vessels, boats, yachts and dhows.
 - 2.2.1.2.** Provide Civil Defence access road, waterfront access to marinas and provide fixed fire protection systems.