

Table 20.3.: Operation and Management of Marinas	
ITEMS	REQUIREMENTS
1. MARINA	4. VESSEL REPAIR, MAINTENANCE AND RE-FUELING WORKS
ITEMS	 REQUIREMENTS 4. VESSEL REPAIR, MAINTENANCE AND RE-FUELING WORKS i. The marina management shall have an inspection made of each boat received for major repair at workshop or at berth or for storage as soon as practicable after arrival of the boat and before commencement of repair or maintenance work aboard. ii. Presence of combustible vapors in any compartment shall be checked. iii. General maintenance and cleanliness, and location of any combustible materials that require removal or protection for the safe accomplishment of the particular work involved shall be done. iv. Quantity, type, and apparent condition of fire-extinguishing equipment onboard shall be inspected. v. Listed and appropriate shore power inlet(s) and ship-to-shore cable(s) shall be ensured. vi. The management shall, as a condition to accepting a boat, require the owner to correct any inadequacies found or to authorize management to do so. viii. Smoking in the working area shall be prohibited. viiii. Loose combustibles in the area of any hazardous work shall be removed. ix. Unprotected battery terminals shall be covered to prevent inadvertent shorting from dropped tools or otherwise and the ungrounded battery lead shall be disconnected. x. Personnel employed in the removal or installation of storage batteries shall be qualified. xi. Where electric service is provided to boats in storage, the receptacle providing the power shall be protected with a ground-fault circuit interrupter. xiii. The marina operator shall post in a prominent location or provide to boat operators using a marina or boatyard for mooring, repair, servicing, or storage, a list of safe operating procedures stating clearly that use of any form of hibachis, charcoal, wood, or gas-type portable cooking equipment, except in specifically authorized areas is prohibited.
	xiii. Fueling procedures shall be posted and handed over to the customers which should clearly state the following. a. Stop all engines and auxiliaries b. Shut off all electricity, open flames, and heat sources c. Check bilges for fuel vapors
	 d. Extinguish all smoking materials e. Close access fittings and openings that could allow fuel vapors to enter the boat's enclosed spaces f. Remove all personnel from the boat except the person handling the fueling hose
	xiv. During fueling the following procedures shall be followed. a. Maintain nozzle contact with fill pipe b. Attend fuel-filling nozzle at all times c. Wipe up spills immediately d. Avoid overfilling

