PEARSON YACHTS

OWNER'S GUIDE AND PROTECTION PLAN

PEARSON 323

SECTION VII: FUELING

When preparing to take on fuel, the following safety precautions should be followed at all times:

- 1. Approach the fueling dock at a reasonable speed to eliminate waves and insure control of your boat. Have consideration for others who may be taking on fuel and provisions.
- 2. Properly secure boat to dock using bow, stern, and spring lines.
- 3. Close all hatches and ports.
- 4. DO NOT SMOKE.
- 5. SHUT OFF ALL EQUIPMENT...ENGINE, GENERATOR, STOVE, CABIN HEATER, RADIOS, LIGHTS, ETC.
- 6. If practicable, all personnel not involved in fueling should leave the boat.
- 7. Keep the fire extinguisher handy.
- 8. Remove fill plate using spanner wrench provided, and check the fuel gauge through the clear deck plate in the cockpit sole to determine fuel requirements. DO NOT USE HAMMER AND SCREWDRIVER TO REMOVE PLATE, IT MAY CAUSE A SPARK AND GOUGE THE PLATE.
- 9. Place the nozzle of the fuel hose in the fill pipe. Keep it in contact with the deck plate rim to avoid a static electric charge.
- 10. Fill slowly. <u>DO NOT OVERFILL</u>. Marine fuel expands with an increase in temperature. Therefore, fill only to approximately 95% capacity.

- 11. If you cannot see the fuel pump, ask the attendant or a crew member to call out the gallonage.
- 12. After fueling, replace fill plate and wash up any spillage.

 Go below deck and check for fumes or leakage. Check bilge.

 IF EITHER FUMES OR LIQUID FUEL ARE

 PRESENT, CORRECT SITUATION BEFORE PROCEEDING.
- 13. Open all hatches and ports to facilitate ventilation.
- 14. Run blower for at least five minutes and check blower exhaust for presence of fumes.
- 15. Only after you are totally satisfied that no potentially dangerous condition exists, leave the fuel dock. Be considerate of your fellow yachtsmen.
- 16. In the event of serious spillage, STOP FUELING IMMEDIATELY.

 Replace fill plate, notify attendant so he may warn others

 and wash down thoroughly until all traces of fumes or fuel

 have disappeared.
- 17. Do not fuel during electrical storms.