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 William Robinson, Yachting Magazine.
 Carl F. Sheppard, The Philadelphia Bulletin.
 Walter J. Sutcliffe, U.S. Power Squadrons.
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PART B-I

RECOMMENDED PRACTICES AND STANDARDS FOR RETENTION DEVICES

1. Scope

Wherein recommended practices and standards are applied to devices designed to retain human wastes from marine toilets for ultimate disposal to receiving tanks ashore, as may be required by appropriate regulatory agencies for pollution abatement.

2. Definitions

- a. *Capacity*.—Volumetric capacity of the retention tank, being a function of the anticipated volume of waste and flush water.
- b. *Deodorant*.—A substance or process which masks or destroys offensive odors.
- c. *Disinfectant*.—A substance or process which destroys infectious organisms.
- d. *Holding tank*.—A tank into which toilet wastes are discharged, and having no provision for discharge overboard to the water.

3. Deodorizing and/or disinfecting agent

- a. The deodorizing and/or disinfecting agent, when used, shall meet the following conditions:
 - (1) Be easily obtainable.
 - (2) Constitute minimum hazard when handled or stored according to manufacturer's recommendation and form no dangerous gases nor react dangerously with other chemicals used for the same purpose.

4. Materials

- a. Materials used shall be such as to withstand the corrosive effects of the sewage, deodorizing and/or disinfecting agent, flush water and environment.
- b. Materials shall have chemical and/or galvanic compatibility.

5. Design and construction

- a. The device shall—
 - (1) Be of ample strength for safe operation.
 - (2) Prevent the escape of dangerous gases, obnoxious odors and liquids to the boat interior.