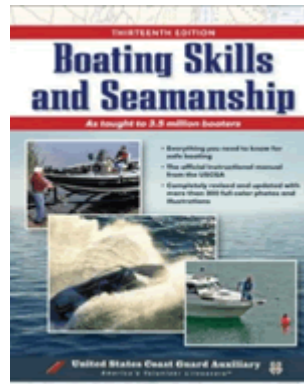


# Detailed BS&S Class Syllabus Taught by Flotilla 87



**Which Boat Is For You?** - Boater's language; types of boats; outboard motors and sterndrives; hull design; uses of boats; other power plants; materials for constructing boats; your intended use; the Coast Guard Customer Infoline; marine surveyors; buying a boat.

**Equipment For Your Boat** - Requirements for your boat; your boat's equipment; legal considerations; substance abuse; boating accident reports; Courtesy Marine Examinations.

**Trailing Your Boat** - Legal considerations; practical considerations; the towing vehicle; balancing the load; handling your trailer; pre-departure checks; preparing to launch; launching; retrieving; storing your boat and trailer; theft prevention; Zebra mussels; float plan.

**Handling Your Boat** - Leave with a full tank; fueling your boat; your boat's propeller; cars and boats; twin screws; jet drives; loading your boat; getting started; leaving a pier; "man" overboard; docking; mooring to a permanent anchor; anchoring; towing a skier; heavy weather; small boat safety.

**Your "Highway" Signs** - Protection of ATONs; buoyage systems; waterway marks; how waterways are marked; light characteristics; chart symbols; light structures; lights on bridges; electronic aids to navigation; a word to the wise; navigation publications.

**The Rules You Must Follow** - Two sets of rules; to whom do the rules apply; what is a vessel; the general responsibility rule; general considerations; conduct in narrow channels; traffic separation schemes; vessel traffic services; stand-on or give-way; rules for special vessels; risk of collision; bend signals; restricted visibility; vessel lights and shapes; vessels at anchor; diving operations; distress signals; drawbridge signals; penalties.

**The Rest Of Our Story** - Small boat safety; personal watercraft; hypothermia; motorboats and sailboats; carbon monoxide poisoning; float plan; U.S. Coast Guard District Offices; instructions for using a course plotter; metric conversion system.