



Winter Training Class Synopsis 2012-2013

Anchoring and Rafting: Mr. Don Hupman and Ms. Lynnette Hupman - Class is targeted towards reviewing all types of anchors & anchoring, describe how to do rafting up to include raft-up planning & coordination

Boat Mechanical Systems: Mr. Tony Skivo - This course will provide an overview of the gasoline engine, diesel engine, diesel Engine Components, engine cooling, transmission, shaft and stuffing box, oil and filters, fuel and filters, and how to avoid problems, engine maintenance checklist and engine starting.

Electronics, AIS, iPad Sailing Apps: Mr. Rick Robey - This class will introduce you to the fundamentals of VHF Radio Characteristics, handheld units components, radio procedures, sample call up (at sea with no geographic landmarks). The class will provide an overview of the applications that are available on-line and when using an iphone or ipad.

Boat Auxiliary and Electrical Systems - Boat Systems: Mr. Tony Skivo - This class is designed to introduce the main systems on a Cruising Sail Boat that Skippers and Crew must become familiar with. The class will focus on describing systems, their functions, components and operation, hints, what to look at, where to look, potential problem areas and operating considerations.

Advanced Sail Trim and Balance: Mr. Hall Moore - This class is designed to provide an understanding of sail trim PRINCIPLES toward the types of sailboats most likely to be used in Pentagon Sailing Club activities - Small Keelboats (22-29 feet), medium-to-large cruising boats (30-45 feet), utilizing typical sail trim controls sheets, halyards, Cunningham, boom vang, travelers, jib leads, tell tails, stay tension, etc.

CPR and First Aid Certification: Know CPR - This class is designed to provide the components of CPR process: Assess, Alert and Attend as well as the universal precautions, signs of shock, bleeding controls and care for burns. As well, class is designed to discuss care for poisoning, hypothermia and frostbite.

Bareboat Chartering: Mr. Don Hupman and Ms. Lynnette Hupman - This short and very much fun class will give you data points on how to charter a boat, whether it is bareboat charters, flotilla charters, crew charters, learn to sail sailing schools, etc. It will explain what quals are needed and what are the best deal in town. The class will also give you ideas on how to plan for trip, from beginning to end.

Piloting and Navigation: Mr. Ross Rosiak, Mr. Jim Battles, Mr. Roger Hammer, Mr. Ken Kessler, Mr. Don Hupman - This class is split in two Saturdays and is part of the ASA105 (Coastal Navigation) certificate course. You will learn chart symbols and conventions on U.S. nautical charts in accordance with the terminology of Chart #1, identify a source of official U.S. Coast Guard navigation publications, list the publications required for prudent navigation. You will also work on large scale charts of the area and Chart #1, list the instruments required for prudent navigation in the local area, convert courses and bearings between true, magnetic, and compass, plot a chart position from terrestrial objects.

Rules of the Road and Sailing At Night: Mr. Jim Battles - This class will provide an review both Inland & International Rules, identify differences between Inland & International Rules, focus on places we sail -Potomac River Chesapeake Bay, BVI, Delmarva, and others, focus on things that you will encounter, prepare you for written test on Rules of the Road describe steering and sailing rules for sailing and power vessels.

Art of Skippering: Mr. Hal Moore - This class will introduce you to sailing preparation, equipping the boat (rigging, hand holds) to include selecting the crew, equipping the crew, training the crew, planning the voyage, and weather analysis. Emphasis is on offshore sailing and heavy weather preparations. Audience are those who want to progress beyond the D-CS and ASA -106 offered by the club.

Bay Skipper Exam Series: Training Commodore – Three written exams will be offered at the end of the Winter Training Program Piloting and Navigation, General Knowledge, Rules of the Road.