

PISC MULTI ROLE PATROL BOAT COXSWAINS TRAINING COURSE SYLLABUS

The content of this 2 day course is made up of local procedures and requirements, supplemented by details contained within the RYA G16 publication 'Safety Boat Handbook'. The course is approved and authorized by the PISC Training Officer but is not recognized by any other organization

Course Aim: To introduce the techniques used in PISC Patrol Boats when escorting club dinghies, providing safety cover for racing and training vessels and assisting in race management

Pre-requisite: The PISC Patrol Boats and the crew members are there to provide various support functions for the Club dinghy sailors. Crew members are expected to lift and recover amongst other things, anchor, anchor chain and warp (rope) which when combined are heavy and awkward pieces of equipment. In addition in an emergency situation the crew may be expected to recover persons from the water. In itself this is a difficult and exertive procedure. For these reasons, crew members should be fully able and have a reasonably good level of fitness. A Crew Member should be able to swim or be comfortable in the water when wearing a buoyancy aid.

Before undertaking this course students must:

- a. Have successfully completed the PISC Patrol Boat Helm Course, or an equivalent course acceptable to the Training Officer.
- b. Hold a valid Coxswain equivalent qualification acceptable to the Training Officer.
- c. Be in possession of a valid Cyprus Department of Merchant Shipping Operators HSSVOL.
- d. Hold a valid Emergency First Aid at Work Certificate or an acceptable equivalent (requirements to be issued with the Club Patrol Boat Standard Operating procedures)
- e. Read and sign PISC Patrol Boat 'Standard Operating Procedures'
- f. Attended PISC VHF Training or VHF equivalent qualification acceptable to the Training Officer. (requirements to be issued with the Club Patrol Boat Standard Operating procedures).
- g. Have a minimum of 20 hours of experience on the Club Patrol Boats or equivalent as laid down in the PISC Patrol Boat Helm Qualification Syllabus, and Further Helm Training procedures, and have been assessed by a Club Patrol Boat Instructor as ready to take the Patrol Boat Coxswain Course

For safety reasons weather limitations for training of the on-water elements of the course is limited to:

- a. Wind speeds no greater than Force 4 (16 knots).
- b. Wave Heights no greater than 1.5 m.
- c. Sea state – when large waves begin to form with white foam crests.

A risk assessment will be completed by the Shore Training Safety officer on the day prior to the course commencing

Syllabus for Patrol Boat Coxswain Qualification

Instructors Brief - Paperwork - Course Objectives
Coxswains Safety Brief
PISC Boat Preparation - Checklist
Responsibilities of a Patrol Boat Coxswain
Trailing and Launching procedures
Local Distress procedures
Local weather conditions and forecasts
Communications Hand Signals
Cold water shock/Hypothermia
First Aid Kit Contents and Use
Helicopter Rescue
Kill chord use

Patrol Boat Handling

General boat handling as in 'Patrol Boat Handling' in PISC Helm Course Syllabus
Discussion of 'Hooking'
Laying and Retrieving Race Marker Buoys – GPS use
Man Overboard Recovery Methods 1, 2 and 3
Towing a dinghy, alongside, herringbone, astern, bow to bow
Casting off a tow
Righting Dinghy from Capsize
Righting Dinghy Full Inversion
Dinghy capsize and inversion - Missing Crew Member - Entrapments
Lee Shore rescue and recovery
Operations in shallow waters
Race Duties
Positioning of Patrol Boat in respect of racing fleet
Coming alongside a dinghy under way
Approaching dinghy or vessel in need of assistance
Patrol Boat Capsize or mechanical failure - discussion
Patrol Boat recovery
PISC shutdown checklist
Returning Patrol Boat to Shed
Final Shutdown Checks
Course Debrief

Note: For many reasons it may not be possible to practice actual parts of the Patrol Boat Handling section during the course days. Verbal briefings may be substituted, and qualification certificates may still be awarded. CPBI will organize when possible courses to enable Patrol Boat Coxswains to practice many of the parts of the Patrol Boat Handling section

Planned courses will be advertised on Scuttlebut and the Website. Courses will only be run if the minimum required numbers apply for a course

Any queries or questions contact CPBI Terry Baverstock Tel: 96314605 or email: baverstockterry@gmail.com