

Master of Yacht

Official Course Syllabus & Training Program

THEORETICAL TOPICS

- ✓ Yacht construction
- ✓ Safety
- ✓ Handling fenders
- ✓ Handling yacht under sail
- ✓ Navigational aids
- ✓ Electronic-based navigation
- ✓ International signaling code
- ✓ Meteorology
- ✓ Other skills (ecology, social skills)
- ✓ Anchoring
- ✓ Lines and springs
- ✓ Handling yacht under power
- ✓ Pilotage
- ✓ Terrestrial navigation
- ✓ Passage planning
- ✓ Handling sail sheets and halyards
- ✓ Tides
- ✓ Engine handling
- ✓ Crew management
- ✓ Man over board
- ✓ Collision regulations
- ✓ Navigational aids
- ✓ Navigating in restricted visibility
- ✓ Logbook
- ✓ Operating the dinghy
- ✓ Marine law

PRACTICAL TOPICS

- ✓ Vessel stability
- ✓ Water supply system
- ✓ Operating the inboard engine
- ✓ Outboard engine troubleshooting
- ✓ Safe fenders handling
- ✓ Handling emergency situations
- ✓ Safe handling of the yacht under sail
- ✓ M.O.B. approach under power
- ✓ Reading crucial for safe sailing information from a chart
- ✓ Basic GPS system operation
- ✓ Safe operations of sail sheets and halyards
- ✓ Safe dinghy operation
- ✓ Advanced passage planning
- ✓ Basics of safe onboard operations
- ✓ Fuel supply system
- ✓ Inboard engine troubleshooting
- ✓ Knots
- ✓ Safety issues when using an anchor
- ✓ Safety briefing
- ✓ Safe handling of the yacht under power
- ✓ Recovering M.O.B.
- ✓ Using charts / plotting position
- ✓ Basic passage planning rules
- ✓ Waste disposal system
- ✓ Dealing with tides
- ✓ Advanced skills in GPS operation
- ✓ Safe operation of elementary yacht systems
- ✓ Elementary yacht sailing equipment and how to use it
- ✓ Operating the outboard engine
- ✓ Lines handling
- ✓ Safe anchoring
- ✓ Crew management in various situations
- ✓ M.O.B. approach on sails
- ✓ Practical pilotage application

- ✓ Use of magnetic compass
- ✓ Use of various bearing lines
- ✓ Anchoring with the crew
- ✓ Dealing with tidal currents
- ✓ Familiarity with various electronic