

A Yacht Master is a captain of a vessel with considerable experience and expertise. Yacht Master is an IYT qualification for recreational sailors who are not commercial skippers.

Sail in Asia offers candidates quality shorebased and practical training with examination at course end. Candidates must satisfy the MCA and IYT pre course requirements ('experience' - mileage) and also have the requisite skills and knowledge to be able to successfully start this course. See the website [http://www.sailinasiatraining.com/courses\\_professional005.htm](http://www.sailinasiatraining.com/courses_professional005.htm)

Please note the skipper candidates **must have** a working knowledge of the IRPCS regulations!

## **Practical Preparation for MOY Examination**

**Safety** - Prepares in advance, good time manager, competent manager, understands safety - equipment, personal, yacht, emergency procedures and is calm and clear in difficult situations. Is aware of personal safety, skippers pre departure organisation and checklists, yacht safety, yacht equipment & checklists. Is competent at preparing for heavy weather sailing. Is proficient at using sea anchors, effecting night rescue MOB. Has sound knowledge of procedures in restricted visibility.

**Command Potential** - Has the ability to manage and handle a crew. Good communicator, Well organised and planned, can delegate responsibilities, Knowledgeable seaman and navigator, - Safe!

**IRPCS** - Knowledge and practical application of the Rules of the Road, day or night, In busy ports and in quiet cruising grounds. Sound knowledge of the IRPCS

**Yacht handling** - Candidates in YM preparation courses will be expected to answer questions or demonstrate ability in complex situations (ie berthing in Marina with strong winds and strong cross currents). They will demonstrate good boat handling under power or engine, heavy weather sailing, MOB situations, close to marina berthing, demonstrate knowledge of sail trim, balance and boat tune.

**General Seamanship** - Understands the complex parts of a yacht, engine, electrics, water systems, refrigeration, electronics. Organises above and below decks in a seamanlike manner. MOY can demonstrate extensive nautical skills and knowledge including knots, splicing, engine servicing and electrical repairs. Can jury rig following gear failure (rudders) masts, booms etc  
Can anchor effectively using bow and stern anchors conventionally or Mediterranean anchoring. Has strategies for fouled anchors and knows how to limit the dangers of fouling.

**Meteorology** - Can access and interpret weather from a wide range of weather sources. Understands local weather systems and world weather systems. Can plan passages based on weather forecasts.

**Navigation** - The YM is a meticulous planner and pre-planner. Understands how to use pilots, almanacs, charts, modern electronics and basic compass and log. Is aware of local harbour regulations and signals, can use clearing lines, soundings and position lines, transits and leading marks or lights. Can fix his position quickly and make safe and sensible decisions where necessary. Keeps good navigational records, good passage planner and tactician. Is aware of legal obligations of a skipper, the preparation of charts and notebook for sketches, route planning and use at sea. Is able to pilot a yacht proficiently. Aware of lee shores and dangers such as overfalls, tidal races and harbour tidal winds. Can use modern navigational instruments proficiently, with routes and waypoints. Can navigate in restricted visibility with accuracy. Uses weather forecast and pilots effectively.

**Modern Electronics** - Is an effective manager of electronics but knows the dangers of over reliance and failure.

**Engines and Electrics** - The YM understands his power plant, batteries, alternators, and management systems. He/ She has a working knowledge of basic servicing and checks and servicing arrangements