

## IYT Master of Yachts 200 Tons, Limited

If you hold the IYT Master of Yachts 200 Tons limited certificate you are qualified to work as:

- Master of a 200GT vessel up to 150 nautical miles offshore
- Chief Mate of a 500GT vessel up to 150 nautical miles offshore
- Chief Mate of 200GT vessel all oceans
- OOW (Officer of the Watch) of a 500GT vessel all oceans.

### **150 nautical miles offshore?**

150 nautical miles offshore would cover most passages in many of the world's most popular cruising regions – including Mediterranean, Caribbean, Alaska, S.E. Asia.

### **What if I want to go further?**

Successful completion of a further six-day course and examinations in Astro Navigation, Meteorology, and Passage Planning would award a Master of Yachts 200 Tons **Unlimited** certificate, permitting worldwide passages. **We will offer this course soon!**

### **What is a 200 Gross Ton vessel?**

There are more than 4,200 registered motor superyachts, up to 50m length, under 200GT and many, many more if sailing superyachts up to 60 m length are included.

**They all need Captains!**



46.63m      183GT      10 Guests



42.7m      162GT      10 Guests



45.6m      184GT      12 Guests 8 crew

## What is a 500 Gross Ton vessel

There are more than 6,700 registered motor superyachts, up to 60m length, under 500GT and many, many more if sailing superyachts up to 60 m length are included. **They all need Chief Mates!**



58.5m      495GT      12 Guests 11 crew



58m      451GT      19 crew



58m      480GT

**IYT Master of Yachts courses** are recognised by the British Maritime & Coastguard Agency (MCA) for use on board all Red Ensign Group registered Yachts up to 200 gross tons. This includes yachts registered in U.K., Isle of Man, Guernsey and Jersey, and the UK Overseas Territories of Anguilla, Bermuda, British Virgin Islands, Cayman Islands, Falkland Islands, Gibraltar, Montserrat, St Helena and the Turks & Caicos Islands.

They are now also accepted by many other flag states because of their prestigious MCA recognition.

*However, it is imperative that holders of IYT certificates check with the flag state for which they wish to work or the port authority/maritime authority in which they wish to operate to ensure they will accept your certificate*

This is a course based on and for **Power** vessels. Candidates wishing to obtain a Sail endorsement will require an additional practical assessment under sail which can be arranged with our partner schools.

## Validity

The certificate is valid for 5 years. Revalidation is available 6 months prior to expiry date with the following requirements.

- Documented proof of 50 days at sea within last 5 years (sea time logbook scans or testimonial letters from captain, yacht owner or management company)
  - Sea time should be obtained on vessels at least 10 meters in length. If sea time is on vessels less than 10 meters in length, we will evaluate on a case by case basis.
  - If you cannot provide proof of sea time within the last 5 years a practical examination resit may be required.
- Current medical fitness examination - must be dated within the last 2 years, and must contain colour blindness test, and list any restrictions.

## What are the minimum entry requirements to complete the IYT Master of Yachts Limited course?

- Candidates should be 18 years of age or older.
- One must hold or obtain a Marine Communications **VHF-SRC Radio Operators certificate.\***
- One must hold or obtain **all STCW'95 certificates\***. STCW certificates must be valid (not expired). If STCW Safety Training is taken after January 1, 2014 the new Proficiency in Maritime Security Awareness is also required.
- Candidates must provide documented evidence of boating experience as stated below:
  - Logged 50 days on board a yacht at sea as an active crew member on watch. For the purpose of this requirement, a day is defined as a period of 24 consecutive hours. The term "at sea" is defined as being on a vessel outside of any harbour – natural or artificial – in which a cruising yacht could secure or anchor for a prolonged period of time.
  - Logged 3,000 miles in a yacht while cruising at sea (power or sail). This must be on genuine cruises or passages, not short day trips. The candidate must have considerable time of actual vessel handling.
  - Thirty hours on watch at night underway as an active member of a yacht's crew.
  - Sea time must be obtained on a vessel at least 10m in length.
  - If you have a sea time logbook, please scan copies of pages and send to us in one PDF document; make sure your name is at the top of each page prior to scanning

- A current medical fitness examination and a colour blindness eyesight examination, which allows the participant to safely perform the relevant duties on a yacht. Medical/eyesight examinations are valid for a period of two years.

*\*VHF-SRC Radio Operators certificate and all STCW'95 certificates or updating can be taken at Galileo immediately before or after the Master of Yachts course. (Additional fees apply)*

### **What does the training consist of?**

The training consists of a theory course and a liveaboard practical course. Each course stands alone and can be taken individually, however, the theory course must be successfully completed prior to taking the practical liveaboard course. They do not necessarily have to be completed in immediate succession; however, it is recommended in order to retain as much information as possible before the final on-board examination.

The theory course is a seven-day comprehensive high-level shore-based course with assessment papers and written examinations. Candidates are advised that a considerable amount of private study and varied cruising experience is required in addition to the formal instruction provided.

The liveaboard practical course is a six-day course covering seamanship skills including ability to command and situational awareness. As fatigue can adversely affect one's ability to perform/command, the liveaboard aspect of the course is critical to ensuring candidates are indeed prepared to command. The IYT Master of Yachts Limited Examination will take place on the final day.

### **Course Syllabus**

- Chartwork instruments
- Charts, latitude and longitude
- Distance, speed, time & direction
- The magnetic compass, variation & deviation
- Position lines and position fixes
- Dead reckoning and estimated positions
- Tides
- Currents
- Course to steer to counteract a current
- Meteorology
- Pilotage
- Passage planning
- Electronic navigation aids
- International regulations for preventing Collisions at Sea (COLREGS)
- Ships construction
- Ship stability & drydocking

- Ropework
- Towing
- Anchoring
- Emergency procedures
- Ships power plant
- General maritime law

### **What's next?**

The Master of Yachts 200 Tons Limited certificate is an impressive achievement in itself; but can also be a vital step on progression towards the ultimate seagoing qualification – **Master Mariner Unlimited**.

The IYT Master of Yachts 200 Ton Limited is one of the requirements needed for yacht crew progression leading to the **MCA Officer of the Watch 3000GT Certificate of Competency**.

To qualify for the issue of this Certificate of Competency you must meet the following requirements:

(a) Be at least 19 years of age;

(b) Hold either:

- An RYA Yachtmaster certificate Offshore and a certificate of successful completion of a shore- based Yachtmaster Offshore course\*; or
- An **IYT Master of Yachts Limited certificate**.

(c) Since the age of 16 have obtained a minimum of 36 months' onboard yacht service. This must include at least 365 days seagoing service on vessels of 15 metres or over in load line length, made up of:

A minimum of 250 days' ACTUAL sea going service and 115 days of any combination of the following:

- Actual sea service;
- Stand-by service – A maximum of 14 consecutive days may be counted at one time, but on no occasion may a period of standby service exceed that of the previous voyage;
- Yard service – up to a maximum of 90 days continuously or in separate periods;

**Galileo has all the courses necessary to achieve the MCA OOW 3000GT Certificate of Competency coming soon!**