



S/V RUTH LIMITED

**CARIBBEAN SAIL CARGO INITIATIVE &
BLUE STAR NAVIGATION COMPANY**



**GET
TRAINED &
CERTIFIED
ON YOUR HOLIDAY
IN BARBADOS!**

**NOW AVAILABLE
ONBOARD SCHOONER RUTH**

**IYT WORLD
YACHTMASTER
TRAINING
COURSES**





COURSES

- International Crew
- International Bareboat Skipper
- VHF-SRC Operators License
- Navigation Master
- Yachtmaster Coastal
- Yachtmaster Offshore
- Weather Master

INTERNATIONAL CREW (6 days)

This is a certificate of excellence for those candidates who wish to train to become an active crew member on a power or sailing yacht. It includes an Introduction to Boating for power and sail yachts.

Certificate Limitations

- Crew on a vessel up to a maximum length of 78 ft /24 metres
- in coastal waters up to 20 miles offshore
- in daylight hours and in fair conditions with moderate wind and sea conditions

It is the level of competence that someone needs either when acting as watchkeeping crew on a yacht and as a skipper of a small yacht in protected waters where help is immediately available in calm conditions.

Course Outline

- Nautical terminology
- Safety briefing

- Passage planning
- Rope work
- Basic rules of the road
- Introduction to weather
- Basic sail handling
- Basic handling under power
- Man overboard procedures
- Vessel equipment and instruments
- Engine checks and maintenance
- Deck seamanship
- Sailing vessels handling skills
- Sailing vessels under power
- Power vessel handling skills
- Dingy handling under power

USD \$960.00
2019-2020



USD \$1010.00
2019-2020

INTERNATIONAL BAREBOAT SKIPPER (6 days)

Course Syllabus, Framework and Depth of Knowledge

Candidates must have logged over 200 miles and 10 days at sea by the end of the course in order to obtain the International Bareboat Skipper Certificate of Competency.

Candidates must hold a VHF Certificate or complete the IYT VHF-SRC Course and gain the certificate before proceeding to this level.

Objectives:

- Command of a vessel up to a maximum length of 78 ft /24 metres
- in coastal waters up to 20 miles offshore
- in daylight hours and in fair conditions with moderate wind and sea conditions

It is the level of competence required when chartering a boat in the Mediterranean or West Indies where there are restrictions in terms of cruising area and distance from the base and the vessel has to be safely moored in a marina or anchored before dark.

Scope

The scope of this 5 to 6 day course is for the student to obtain the theory and practical knowledge required to safely and competently operate as skipper/captain with full understanding and application of small powerboats and rigid inflatable boats, boat handling under power, sails and sail handling, basic meteorology, short passages including heavy weather, restricted visibility & negotiating harbour entrances, compasses and magnetism, charts, chartwork & basic navigation, tides & currents, buoyage, collision regulations, navigation lights, basic first aid and responsibilities of the skipper/captain, including nautical terminology, safety, vessel checkout, basic rope work, refueling, man-overboard procedures, capsizing, swamping, sinking, anchors & anchoring, running aground and the responsibilities of the crew.

+ **International Crew/Bareboat Skipper Combo**
USD \$1660.00 (10 days)



USD \$185.00
2019-2020



VHF-SRC OPERATORS LICENSE (1 day)

VHF Radio Operations and Short Range Certificate (SRC) course syllabus, framework and depth of knowledge for Non-Solas vessels.

Objective

A trainee successfully completing this course and passing the prescribed examination should be able to efficiently operate the GMDSS equipment, and to have primary responsibility to radio communications during distress-, urgency-, safety and routine incidents for non-SOLAS (Voluntary fit) vessels fitted for sea areas A1 only.

Given the number of severe problems being experienced in the GMDSS as a result of the large amount of false Distress alerts that sometimes occur, training will also be provided in techniques to avoid the unintentional transmission of false

Distress alerts and the procedures to use in order to mitigate the effects of false Distress alerts following unintentional transmission.

Entry Standard

This course framework requires no prior knowledge of maritime radio communication practice, but a working knowledge of English as a second language. Elementary computer skills are assumed in the recommended course timetable. Candidates are assumed to have basic computer skills in order to participate in the course.

Certificate and/or Documentation

Every person in charge of or performing radio duties on a non-SOLAS vessel that has been voluntarily fitted with GMDSS must have a VHF SRC



USD \$645.00
2019-2020

NAVIGATION MASTER (4 days)

The aim of this course is to increase the candidates' knowledge to navigate competently and safely. This is NOT a beginner's course.

Syllabus covers:

- Chartwork
- Charting Instruments
- Distance
- Position
- Dead Reckoning
- Tides & Currents
- Pilotage
- Passage Planning



Post Bareboat Skipper
 USD \$1,035.00
 2019-2020

YACHTMASTER COASTAL - Recreational (6 days)

Course syllabus, framework and depth of knowledge

The IYT Worldwide Yachtmaster Coastal certificate is a certificate of competency for operating yachts in command of a vessel up to a maximum length of 80 ft /24 meters (either auxiliary powered sailing vessels or a power vessels – per certificate endorsement) and its crew in coastal waters up to a distance of 60 miles offshore in moderate wind and sea conditions, day and night). The programme is an extensive course designed to provide the highest standards of maritime education for the recreational yachtsman and woman. The course is for Sailing and Power Vessels - Sailing Vessel candidates will be required to carry out all the evolutions under both Sail and Power. To gain the YM Coastal certificate, the candidate must attend a 6 day practical/Theory course on board a yacht; successfully complete a theory exam and practical assessment.

Objective:

A 6 day on board course with practical assessment and written examination incorporating subjects including navigation, tides and currents, international collision regulations, pilotage, weather and forecasting, anchoring and berthing, buoyage, safety, passage planning and seamanship.

The expected learning outcome is that the student understands the theory and practical applications of:

- Basic navigation, pilotage and passage planning
- Safe and correct vessel handling
- Tides, Currents and Tidal calculations
- International and (Local) Collision
- Regulations and buoyage Weather and weather forecast information
- Anchoring, berthing and seamanship Safety and contingencies

Entry Standard:

International Yacht Training Worldwide

An intensive course designed for crew with sufficient on the water experience, proof of the required sea time will be required upon booking.

- The Candidate should be 18 years of age or over
- The Candidate should have 2 days at least as watchleader/captain

The requirements are:

- 800 nautical miles
- 25 days on board at sea
- 12 hours on watch at night underway VHF or Radio Operator Certificate
- A physical/medical which must include eyesight and colour blindness check Certificate and/or Documentation: To be issued after successful completion of all the modules:
- Yachtmaster Coastal Certificate of Competency

Zero to Hero, miles already
 qualified (14 days)
 USD \$2,385.00

Zero to Hero + miles (25 days)
 USD \$4,090.00



USD \$1,810.00
2019-2020

YACHTMASTER - OFFSHORE -Recreational (11 days)

Course syllabus, framework and depth of knowledge

The IYT Worldwide Yachtmaster Offshore is a Certificate of Competency for operating Recreational Pleasure Yachts in command of a vessel up to a maximum 24 metres, up to 150 nautical miles from the coast (Day or night, any weather). The programme is an extensive course designed to provide the highest standards of maritime education for the recreational yachtsman and woman. It is an intensive course designed for experienced crew with sufficient on the water experience.

To gain the Yachtmaster Offshore certificate theory course and exams and a 5 day practical on board course with practical exam must be successfully completed.

The course is for Sailing and Power Vessels - Sailing Vessel candidates will be required to carry out all the evolutions under both Sail and Auxiliary power.

Note: *The Recreational Yachtmaster Offshore is a RECREATIONAL course, (it is NOT the Master of Yachts (MOY) professional course).*

Course Framework

Scope:

An 11 day comprehensive high level course comprising:

- A six day comprehensive high level shore based module with a number assessment papers and written examinations incorporating subjects including navigation, tidal calculations, international collision regulations, pilotage, meteorology, anchoring and berthing, buoyage, safety, passage planning, general ship knowledge and seamanship. Candidates are advised that a considerable amount of private study (30 – 40 hours) PRIOR to class entry and varied cruising experience is required in addition to the formal instruction provided.
- A Five day offshore practical course module is conducted onboard a racing vessel. This part of the instruction covers seamanship skills such as nautical terms, tides, marlinespike seamanship, anchoring, boat handling, docking, weather, navigation and passage planning.

Objective:

The expected learning outcome is that the student understands the theory and practical applications of:

- Navigation, pilotage and passage planning
- Tides, tidal calculations and Currents

- International and (Local) Collision Regulations and buoyage
- Meteorology
- Anchoring, berthing and seamanship
- Safety, muster lists, Station bill, emergencies, plans and contingencies
- Basic stability and construction

The Offshore Certification Programme is an extensive course designed to provide the highest standards of maritime education for the recreational mariner. It is an intensive course designed for experienced crew with sufficient on the water experience. This programme is not for beginners; proof of the required sea time showing the necessary command endorsed time will be required upon booking.

The Candidate should be 18 years of age or over
The Candidate should have adequate practical experience AT THE HELM of either a sail boat or twin screw power vessel.

The requirements are:

- 3000 nautical miles
- 50 days on board at sea (a day = 24 hours)
- 30 hours on watch at night underway.
- A physical/medical which must include eyesight and colour blindness check
- VHF or Radio Operator Certificate

It is recommended also to hold STCW Basic Training Certificates:-

- Basic Sea Survival Certificate (S.T.C.W. 95)
- Fire Fighting Certificate (S.T.C.W. 95)
- First Aid Certificate (S.T.C.W. 95)
- Personal Safety and Social Responsibility (S.T.C.W. 95)
- Proficiency in Maritime Security Awareness (S.T.C.W. 95)

Entry Standard:

Certificate and/or Documentation:

after successful completion of all the modules:

Yachtmaster Offshore Certificate of Competency to be issued



USD \$185.00
2019-2020

WEATHER MASTER (1 day)

Course Framework

This is a one day course on weather/meteorology for those seeking a comprehensive understanding of the factors involved in world meteorology and weather routing for long distance or ocean passage.

This course is an extract from the meteorology section of our Yachtmaster Offshore course.

Scope: A 1 day theory course designed to offering a general understanding of weather, air masses, frontal systems, atmospheric pressure, etc..

Objective: The expectation is that the candidate will attain good basic understanding and groundwork in the categories listed above.

Entry Standard: None

Assessment: A short written exam at end of the course.

Certification: Upon satisfactory completion of the course, an IYT Weather Master Certificate will be issued.

Syllabus covers:

- Causes of wind
- Air masses
- Atmospheric pressure
- Air circulation
- Coriolis Effect

- Polar fronts
- Depressions
- Anti-cyclones
- Warm fronts
- Cold fronts
- Ridges, troughs, squalls
- Effect of jet stream
- High pressure/ low pressure systems
- Frontal depressions
- Cloud types
- Buys Ballot's law
- Sea /land breezes
- Types of fog
- Thunder and lightning
- The Beaufort scale
- Effects of friction
- Barometric pressure
- Sources of weather forecasts
- Gale warnings
- General synopsis
- Sea area forecast
- International weather map systems
- Tropical revolving storms
- Understanding hurricanes
- Tropical waves, depressions and storms
- Navigable semicircle
- Dangerous quadrant
- Significant wave heights
- Radio warnings



COMING SOON - 2020

MASTER OF YACHT

Minimum entry requirements to complete the IYT Master of Yachts Limited course:

- One must hold or obtain a Marine Communications VHF-SRC Radio Operators certificate.
- One must hold or obtain all STCW/95 certificates. 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.
- 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.

The programme 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 may be taken with any of our participating partner schools and do not necessarily have to be completed in immediate succession, however, it is recommended in order to retain as much information before the final on-board examination.

The theory course is a six-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 (power or sail) practical course is a five-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. This will be a preparation course for your final IYT Master of Yachts Limited Examination.

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



IYT'S COMMITMENT

Our compliance with the International Maritime Organisation (IMO) convention for Basic Safety Training, an exceptional management team, a strong quality ISO management system, professional maritime instructors and stringent auditing requirements coupled with insistence on successful completion of all aspects of the training courses ensures a well qualified and individual trained to the highest levels of international boating standards."

*Mark Fry
Managing Director & C.E.O.*

INTERNATIONAL COURSE APPROVALS U.K. Maritime & Coastguard Agency (MCA)

Republic of the Marshall Islands
Govt. of Bermuda- Ministry of Transport
Ministry of Maritime Affairs - Croatia
Australian Govt. Great Barrier Reef Marine
Park Authority Director of Maritime
Office , Gdynia - Poland Polish Yachting
Association-Poland United Arab Emirates
National Transport Authority

WHAT THE MEDIA SAYS

Despite a zillion years of post graduate education, I have never pushed this hard to get it right. International Yacht Training is the real deal preparing men and women to command yachts safely with confidence and competence".

Douglas Herson- Cruising World
IYYT is run by yachting professionals/ for yachting professionals Mark Fry has big plans for IYT ... their courses, now approved by the MCA, The US Coastguard, the Marshall Islands, Bahamas and 15 other countries, already show the potential to become a world standard/ Maybe Fry's global ideas will soon become a reality."

Tim Thomas- Yachting World







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