



RYA Yachtmaster Theory Course (Online)

Training provided by Navathome.com, a recognised RYA Training Center



Course Description

The course price includes:

- access to the online course and exams ([free trial here](#))
- help throughout the course from fully qualified RYA instructors
- the RYA Course Pack (training materials worth almost £40)
- access to revision course for 2 years after passing the assessment

Duration: about 40 hours plus 4 hours exam.

Pre course requirements

RYA Day Skipper level theory. Sufficient practical experience is strongly recommended. You will need a course plotter and dividers.

Course Pack

Your Course Pack will be posted within 1 working day and includes:

- [RYA Yachtmaster Shorebased Notes](#)
- RYA Training Charts ([TC3](#), [TC4](#)) and [Almanac](#)
- [RYA GPS Plotter Simulator](#) Software (Windows/Mac)

Compatibility

This online course is compatible with PC, Mac, Linux and mobile devices including Ipad, Iphone and Android (4.0 and later).

Limitations

Access to the online course is for 6 months after which there is a £30 option to renew as many times as you like until you pass.

Cancellations and Refunds

Full refund within fourteen days after receiving the course pack if the pack is returned in unopened and new condition.

Terms and Conditions

For the full Terms & Conditions, see <http://j.mp/nav-tc>.

Syllabus

Day Skipper revision: Charts and Publications, variation, deviation, position fixing revision, course to steer revision and leeway Revision

Tidal heights revision: tide tables, time zones, tidal graphs (Curves), secondary ports and computation of rates

Estimated position: circle of error, navigation web, running fixes, and effect of leeway

Course to steer: extended lessons on leeway, estimated position taking into account leeway.

Pilotage and pilot planning: transits, leading lines, clearing bearings, circle of error and pilot planning

Passage planning: SOLAS V. regulations, requirements for a passage, port regulations and example passage plans

Passage making: practice chart work paper, includes: sample assessment questions, estimated position and course to steer,

Buoyage and lights: buoyage revision, dipping distance and light characteristics.

Electronic navigation: GPS Basics, using navigation webs, using cross track error, using depth sounders, radar and chart navigation systems.

Meteorology: weather Information, reading synoptic charts, global weather systems, low pressure systems, local weather effects, sea breeze, fog and divergence and convergence.

Collision regulations: general regulations, lights, shapes, sound signals, underway, making way and collision avoidance.

Safety and environment: safety briefs, safety equipment, mayday, rescue, dangerous situations, fog and stability.