

Program



09.00 Registration

09.30 Welcoming the participants

Petros Michelidakis, Director boot Düsseldorf



09.45 Long distance communications and navigation

Sönke Roever, Sailed over 80,000 miles, including one circumnavigation. Author of several sailing books. Mobile and satellite phones. VHF, SSB and HAM. WIFI, Internet and email. How to obtain weather information offshore – such as weatherfax or GRIB data. GPS, radar and AIS.

11.00 Coffee break



11.15 Global weather systems

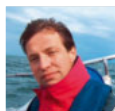
Dr Meeno Schrader, Popular meteorologist, weather router and coach who has sailed more than 40.000 miles worldwide
Weather in the Atlantic, Pacific und Indian Ocean. How to deal with easterly waves and squalls. Influence of El Nino. Reliability of forecast data.

12.15 Lunch



13.00 Energy management

Sönke Roever
Basic principles. Energy balance and management of consumption. Battery types. Alternators. Windgenerator, hydrogenerator, solar panels, diesel generators. Charging and power management.



14.15 Medicine on board

Dr Fabian Steffen, Specialist for anaesthesia und intensive care
What can happen and which medication/equipment is needed? Training. Vaccination. Seasickness.

15.15 Coffee Break



15.30 What do bluewatersailors really need to know or have before casting off?

Leon Schulz, RYA Yachtmaster Ocean Instructor. Leon provides RYA sailtraining in safety, comfort and style on his Hallberg-Rassy 46 during six months per year and offers RYA Yachtmaster and RYA Ocean Theory courses during winters in Malta.

In what respect is cruising different to living at home? Which skills, knowledge and equipment contribute to the success of a voyage? How much and what should you definitely master before casting off and what can you take in during the actual voyage?

16.30 Questions and answers

Leon Schulz and Sönke Roever
Questions and answers on the day's essential subjects

Finish 17.00 Uhr