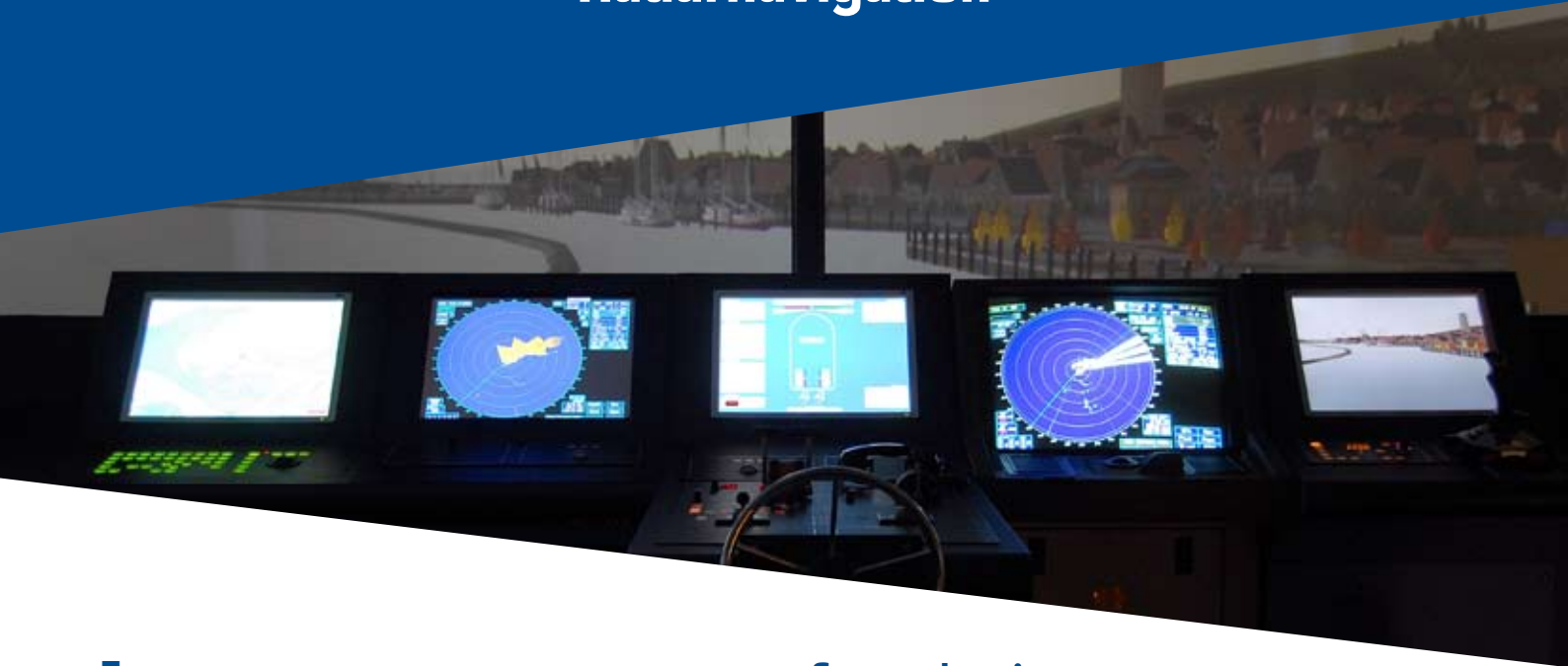


Willem Barentsz Courses

Radarnavigation



Target group

Master all vessels; master small vessels, first officer or first maritime officer all vessels.

This course provides management level training in the use of radar and ARPA including teamwork and search and rescue. The course is based on Model course 1.08 and 1.09 with the level of knowledge specified in IMO Assembly resolution A. 482 (XII), Annex 2 and the requirements of appendix 2 and 3 to section 1 of the IMO/ILO Documents for Guidance 1985. Those who successfully complete the course will have fulfilled the mandatory minimum requirements of training in the use of radar and ARPA to maintain safety of navigation as in table A-II/2 and section BI/12 paragraphs 18 to 35 of the STCW code and as mentioned in art.92. Maritime Crew Decree.

Admission requirements

Participants have Secondary or Higher Maritime Education with training in radar observation and plotting and at least 2 years sea service.

Course Content

Review of plotting techniques, Application of COLREG 1972, Principal ARPA systems
IMO performance standards for ARPA, Processing delays, Tracking capabilities and limitations
Acquisition of targets, Parallel Indexing techniques, Application of constant rate of turn techniques
Trial Maneuver, The use of radar in case of Search and Rescue

Course duration

4 days, and will be concluded by practical examination.

Certification

The course is STCW compliant and approved. The use of simulators is based on the Standards and Guidance of section AI/12 and BI/12 of the STCW Code. Upon successful completion of the course a certificate will be issued.

Tuition fee

€ 700,-

Further information about this course, e.g. schedule, accommodation and dates can be obtained at the address below.

www.miwb.nl

