



Engine Room Simulator

Course curriculum

	Modules / Topics	Lessons hours
1	Introduction	1
2	Familiarization Plant Instruments, alarms, diagrams Operating control Working procedures	6
3	Marine auxiliary engines equipments and systems Diesel generator Steam generator Steam turbogenerator Steam pumps Main diese propulsion engine	20
	Failures	7
	Watchkeeping	
4	Conclusion Course evaluation	1
	Total	40

Course duration

- 40 hours performed in 4 to 5 days



Venue

- Faculty of Maritime Studies Rijeka, Studentska 2, 51000 Rijeka, Croatia
- Classrooms are fully equipped (computer, video projector, course equipment required)

Simulators

- KONGSBERG – MAN B&W 5L90MC ver. MC90-V
- TRANSAS – ENGINE ROOM SIMULATOR ERS 4000

Course timetable

- Lessons are deliverable during morning and during afternoon.
- Lunch breaks are planned in between day.

Teaching methods

- Training course is conducted in accordance with the STCW Convention and the IMO Model Course
- The course is theoretical and practical.

Certificate

The Faculty of Maritime Studies Rijeka will issue a course certificate specifying the course name, duration and the period of attending to each participant upon successful completion of the course, also specifying the training details (teaching aids).



Head Office

phone: +385 (0)51 338411

fax: +385 (0)51 336755

e-mail: dekanat@pfri.hr

www.pfri.hr

Contacts:

Maritime Training Centre

phone:

+385 (0)51 214587

fax: +385 (0)51 336755

e-mail: cjp@pfri.hr