



Course: DEPOLLUTION, PORT AND MARITIME DEPOLLUTION

Course aim

The course aims to familiarize with modern port and maritime depollution systems and the use of pollution accident simulation software in order to optimize resources and reduce response times.

The motto of the World Maritime Organization (IMO) "Safe, secure and efficient shipping on clean oceans" shows that one of the two major concerns of the international maritime community is the prevention and control of marine pollution.

Participants will detect the sources of marine pollution from the shore, the sea or the atmosphere, will know the characteristics of seawater and pollutants and will develop measures to prevent and combat the effects of discharges of harmful substances.

Course objectives

On completion of the course, the trainees are expected to:

- Be familiar with the sources of marine pollution;
- Know the characteristics of the main pollutants;
- Know how we can prevent pollution from ships (MARPOL 73/78);
- Analyze the impact of hydrocarbons on marine ecosystems;
- Manage emergencies caused by possible accidental pollution with oil products of the Black Sea.
- Conduct an analysis of the current state of the issue of accidental discharges of petroleum products, based on extensive documentation and a rigorous selection of specialized literature;
- Elaborate an updated statistic of the cases of accidental discharges of petroleum products;
- Highlight the specific features, characteristics of water bodies and specific currents of the Black Sea;
- Analysis of the Regional Intervention Plan in case of pollution with petroleum products of the Black Sea;
- Evaluate by simulation, the impact produced on the environment by accidental discharges

Target group

Port and maritime officers; operational and managerial staff from the port administration; personnel involved in emergency situations regarding maritime pollution.

Entry requirements

Deck and engine officer endorsement and minimal requirements for Windows operating systems on PC.

Booking

Application process starts with e-mail sent to: dp.registration@cmu-edu.eu. Applicants would be confirmed and coordinated by the Course Coordinator.

Payments

DPMP Course fee – 180 Euro (900 RON). Payment cash or bank transfer in Euro or Romanian currency (LEI).

Course period

Five days, 30 hours: online courses and face-to-face to environmental simulator exercises.

Course location

Constanta Maritime University, 104, Mircea cel Bătrân St, Constanța, 900663, Room P 020-Potential incidents simulator, Risk management Lab.

Number of participants

Maximum 12

Learning Process

The training sessions combine theoretical and practical exercises. The course didactic materials are written in Romanian and the course will be held in Romanian unless otherwise agreed.

Assessment

The trainees' knowledges are assessed using the NI's online examination system at the end of the course.

On successful completion of DPMP course, the DPMP trainees will receive the Certificate of DPMP Course completion.

Contact details

Training Centre Coordinator: Assoc. Prof. Dr. Nicoleta ACOMI
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