MARPOL Air Pollution

Delivery Method: eLearning || **Duration:** 1 hour || **Course Fee:** 200 €

Category: Class & Statutory

Available languages: English

Certificate

On completion of the training program, the student will be awarded:

- A Certificate of **MARPOL Air Pollution**, issued by Bureau Veritas Solutions Marine & Offshore.

The Certificate of **MARPOL Air Pollution** is obtained after completion of the course and passing the online test.

Presentation

This training course provides a general overview of the MARPOL requirements to prevent air pollution from ships and offshore units.

Whom the course is for

The course **MARPOL Air Pollution** is aimed at anyone interested in understanding the requirements established by the MARPOL Convention concerning the prevention of air pollution from ships and offshore units. This may include Ship Managers, Technical Superintendents, Ship Masters, Officers and Seafarers; Offshore Units Operators and Technical Staff, Shipyards Technical Staff; Surveyors; P&I and/or Insurance Inspectors; etc.

Objectives

On completion of the training, students will be able to:

- Know the international regulations related to the prevention of air pollution from ships and offshore units.
- Understand the requirements for the control of emissions of substances from ships and offshore units.
- Get familiar with the requirements concerning shipboard incineration and fuel oil quality.
- Understand the concept of energy efficiency and related MARPOL requirements.
- Know the various surveys required and the different certificates and documents to be available on board.

Program

- Application
- International regulations: ozone-depleting substances (ODS), nitrogen oxides (NOx)
- Control of emissions
  - Ozone-depleting substances (ODS)
  - Nitrogen oxides (NOx)
  - Sulphur oxides (SOx) and particulate matter
  - Volatile organic compounds (VOC)
- Shipboard incineration
- Fuel oil quality
- Bunker delivery notes
- Energy efficiency design index (EEDI)
- Ship energy efficiency management plan (SEEMP)
- Survey and certification