# **Introduction to Class and Statutory Surveys**

Delivery Method: eLearning || Duration: 2,5 hours || Course Fee: 280 €

Category: Class & Statutory

Available languages: English

## Certificate

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

A Certificate of Introduction to Class and Statutory Surveys, issued by Bureau Veritas Solutions Marine & Offshore.

The Certificate of **Introduction to Class and Statutory Surveys** is obtained after completing the course and passing the online test.

## **Presentation**

This training course describes the classification and statutory certification processes and provides an overview of the class and statutory surveys.

### Who the course is for

The course **Introduction to Class and Statutory Surveys** is aimed at anyone interested in understanding the classification and statutory certification processes. This may include: Ship Managers, Technical Superintendents, Ship Masters, Officers and Seafarers; Shipyards Technical Staff; Surveyors; P&I and/or Insurance Inspectors; Naval Architects; Marine Engineers; Etc..

# **Objectives**

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

- Understand the classification process and get familiar with classification terms, definitions and rules.
- Understand the process of Statutory Certification and get familiar with Statutory Certification terms.
- Know the scope of Classification and Statutory Certification



# **Program**

#### Module 1 - Classification

- > History of classification
- ➢ History of Bureau Veritas
- Classification Societies and IACS
- Definitions
- Scope of classification: Classification tasks, responsibilities of other parties, classification certificate, request for intervention, surveyor's intervention, operation and maintenance of ships, flag and port state control inspections
- Classification notations: Class symbols, construction marks, service notations, navigation and operating area notations, additional class notations
- Classification process: Assignment of class for new buildings, classification after construction, class reassignment, maintenance of class
- General principles of surveys: Survey procedure, definitions, survey preparation and conditions for surveys, terminology
- Survey types: Class renewal surveys, other periodical surveys, occasional surveys
- Suspension and withdrawal of class
- Scope of surveys: Annual surveys, intermediate survey, class renewal survey, bottom survey, tailshaft survey, boiler survey

#### Module 2 – Statutory Certification

- > History of statutory conventions
- Definitions
- > International conventions: SOLAS, COLREG, Load Lines, MARPOL, AFS, BWM
- Recognitions and authorisations
- ► IMO RO Code
- Statutory surveys
- Periodicity of statutory surveys
- Survey findings
- > Types of statutory certificates
- Issuance of statutory certificates