



## MARINE SURVEYING COURSE

### **Introduction**

This training will provide the participants with the theory, practical exercises and group discussions on various case studies to grasp the essence of ship surveying in the maritime industry. The emphasis of this training is to establish good knowledge on the mandatory requirements and their relation to the international conventions that govern shipping as well as understanding the significant role that ship surveyors are required to perform to ensure that ships operate in compliance with statutory requirements. Participants will be given an overview of where their role stands as ships surveyors and their relation with the shipping industry that requires surveyor's significant contribution to operate in conformance to mandatory obligations.

### **Objectives**

The aim of the course is to provide the participant with a good knowledge and understanding of the mandatory obligations that ships need to comply with and for the surveyor to know the areas of expertise needed, example: attributes such as good observation skills, good technical knowledge, ability to listen and learn, in order to establish himself / herself in the business to perform satisfactory surveys.

### **Outline**

This course content will cover the following areas.

1. Attitudes and Introduction to Marine Surveying
2. Relationship between Marine Surveyors and their Clients
3. Business Skills for Marine Surveyors
4. Laws and Conventions relating to Marine Surveying
5. Marine Surveying and Insurance
6. The Marine Surveyor's Role in Incident and Accident Investigation
7. Naval Architecture for Marine Surveyors
8. Marine Engineering and Systems for Surveyors
9. Hull and Structural Surveys
10. Safety and Security Surveys.
11. Other electives such as welding technology will be included.

### **Course Outcomes**

After successful completion of the course the trainee will have the understanding and knowledge of international laws and conventions relating to shipping, types of surveys, the roles and responsibilities of a marine surveyor.

### **Pre-requisite**

The candidate needs to have a minimum qualification of Deck or Engineer Class 2 or is currently a practicing surveyor.

### **Training Facilities**

Classroom with facilities to provide simulation exercises and practical visits on ships.

### **Certificates**

On successful completion of the course:

1. A certificate of completion will be issued to candidates, certifying that the holder has successfully completed the first phase of the course and met the assessment criteria.
2. To be awarded a Diploma in Ship Surveying, participants must submit all assigned projects and receive a pass mark above 70%, within a period of no more than one year.

### **Miscellaneous**

Candidates attending this training must be 100% in attendance during the two months training.

### **Training Details and Costs**

**Duration:** 2 months  
**Time:** 08.00am to 04.00pm  
**Tuition Fees:** K15, 550.00 per person  
**Venue:** PMTC, Konedobu  
**Min number of persons:** 10 persons

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