



Training Course:

Marine Surveying Diploma

Training Course For One Week In

Egypt - Cairo - Grand Pyramids
Hotel (Giza)

Which Be Held As Under Details:



Abar Solutions Petroleum Consultancy Invite Your Employee To Participate With Us In Special Training Course As Under Details:

Course Name		Marine Surveying Diploma				
Code	Period	Language	Start	End	Location	Fees KD
MRS 27	5 Days	Arabic	26/08/2018	30/08/2018	Egypt – Cairo - Ramses Hilton Hotel	1195
			23/09/2018	27/09/2018		
			07/10/2018	11/10/2018		
			25/11/2018	29/11/2018		
** The Fees Includes : Lecturer , Training Material , Training Room With One Coffee Break Daily , Certificate Of Attendance In Last Day Training Course **						

Introduction

This course will enable to participants to understand Marine Surveying from A to Z.

Course Objectives

By the end of this course, participants will be able to:

- The different types of marine surveys
- Roles and responsibilities of the marine surveyor
- Required knowledge of associated international laws and conventions
- Business skills and report writing
- The marine surveyor's role in incident and accident investigation
- Technical skills required for hull, structural and marine engineering surveys
- Application of marine surveyor's role in relation to specific cargoes or marine vessels

Course Content & Outline

Introduction to Marine Surveying

Learning Outcomes:

- Describe the structure of the maritime industry
- Explain the regulatory and Classification control of ships
- Evaluate the role of the surveyor in various scenarios and survey types

Relationship between Surveyors and their Clients

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Learning Outcomes:

- Evaluate clients' needs and advise them on suitable services and surveys
- Demonstrate customer communication skills
- Monitor and control customer satisfaction and level of service provided

Business Skills for Surveyors

Learning Outcomes:

- Produce an effective business plan
- Analyse figures to produce financial forecasts
- Write a professional report

Laws and Conventions relating to Marine Surveying

Learning Outcomes:

- Discuss the legal aspects of the role of the surveyor
- Describe the relationship between surveyors and the legal profession
- Demonstrate an understanding of the surveyor's obligation to courts of law

Marine Surveying and Insurance

Learning Outcomes:

- Explain the various insurance policies utilised in the maritime industry
- Describe how the ISM Code influences maritime surveying and insurance
- Discuss the operation of P&I clubs and their significance to the surveyor

The Surveyor's Role in Incident and Accident Investigation

Learning Outcomes:

- Demonstrate an understanding of the roles of official investigating bodies
- Discuss the requirements of the IMO Casualty Investigation Code
- Explain the purpose and objectives of accident investigation

Naval Architecture for Marine Surveyors

Learning Outcomes:

- Discuss ship structures using naval architecture nomenclature

- Include correct structural terminology in reports
- Explain ships' structural strength, areas of highest stress and structural details
- Advise on matters affecting structural strength and ships stability

Marine Engineering and Systems for Surveyors

Learning Outcomes:

- Describe the various engineering systems onboard ships
- Identify critical equipment and the surveyors interaction with such equipment
- Discuss various maintenance methods for shipboard equipment

Hull and Structural Surveys

Learning Outcomes:

- Explain the requirements of a hull structural survey
- Describe the common findings of hull structural surveys
- Identify and analyse structural corrosion patterns

Safety and Security Surveys

Learning Outcomes:

- Discuss the importance and relevance of realistic safety drills
- Explain the purpose of SOLAS and COLREGS and how survey procedures promote safety and ensure compliance
- Describe and complete the necessary documentation needed to record processes regarding safety standards and compliance

With Best Regards From Abar Solutions Petroleum Consultancy