



*Training Course:  
Standardization and Specification Development  
for Marine Survey Projects*

*1 - 5 September 2024*

*Cairo (Egypt)*

*Holiday Inn & Suites Cairo Maadi, an IHG Hotel*

## Training Course: Standardization and Specification Development for Marine Survey Projects

Training Course code: MM235300 From: 1 - 5 September 2024 Venue: Cairo (Egypt) - Holiday Inn & Suites Cairo Maadi, an IHG Hotel Training Course Fees: 3900 € Euro

### Introduction:

"The Development of Standards and Specifications for Marine Survey Work" training program is designed to equip participants with the necessary knowledge and skills to develop and implement standards and specifications for marine survey projects. Establishing clear standards and specifications is crucial for ensuring the quality, consistency, and reliability of marine survey work, ultimately contributing to safe navigation, environmental protection, and resource management. This program will cover key principles, methodologies, and best practices for the development of standards and specifications in the field of marine surveying.

### Target Audience:

- Hydrographic surveyors and technicians
- Marine engineers and geologists
- Government agencies responsible for maritime management and safety
- Port authorities and harbor masters
- Marine industry professionals involved in offshore activities
- Environmental scientists and researchers

### Objectives:

Upon completion of the training program, participants will be able to:

- Understand the importance of standards and specifications in marine survey work.
- Identify key elements and components of standards and specifications for marine surveys.
- Develop and document standards and specifications tailored to specific survey objectives and requirements.
- Implement quality assurance and quality control measures to ensure compliance with established standards.
- Evaluate and improve existing standards and specifications based on feedback and lessons learned.

### Outlines:

#### Day 1: Introduction to Standards and Specifications in Marine Survey Work

- Overview of standards and specifications: definition, importance, and objectives
- Role of standards and specifications in ensuring the quality and consistency of marine survey work
- Regulatory frameworks and international standards governing marine surveying
- Introduction to key elements and components of standards and specifications

#### Day 2: Development of Standards and Specifications

- Principles of standardization and specification development
- Identification of stakeholders and their roles in the development process
- Gathering requirements and defining objectives for marine survey projects
- Documentation and formatting of standards and specifications

#### Day 3: Implementation and Compliance

- Strategies for implementing standards and specifications in marine survey projects
- Communication and training initiatives to ensure understanding and compliance with standards
- Quality assurance and quality control measures for monitoring compliance with standards
- Auditing and review processes to assess adherence to standards and specifications
- Practical exercises and simulations of implementing standards in survey projects

#### Day 4: Evaluation and Improvement

- Techniques for evaluating the effectiveness of standards and specifications
- Gathering feedback and lessons learned from survey projects
- Identifying areas for improvement and updating standards and specifications accordingly
- Continuous improvement methodologies and best practices
- Case studies and examples of successful evaluation and improvement initiatives

#### Day 5: Application and Integration

- Application of standards and specifications in different types of marine survey projects

- Integration of standards and specifications with project management processes
- Addressing challenges and overcoming barriers to implementing standards and specifications
- Future trends and advancements in standardization and specification development

## Registration form on the Training Course: Standardization and Specification Development for Marine Survey Projects

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Company Information

Company Name: .....  
 Address: .....  
 City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....  
 Position: .....  
 Telephone / Mobile: .....  
 Personal E-Mail: .....  
 Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
- Please invoice me
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### Easy Ways To Register

Telephone:  
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