



Short Courses

2019/20

maritimetrainingacademy.com



Cargo Surveying

Conducting an Inclining Test

Introduction to the ISM Code

Introduction to Port State Inspections

Introduction to Ship Surveying

Introduction to the Superyacht Industry

Marine Incident Investigation

Maritime Emergency Preparation and Response

Sails and Rigs

Superyacht Deckhand

Surveying Yacht and Small Craft Engines

Surveying Yacht and Small Craft Systems



Welcome

Since its formation **Maritime Training Academy** has been successfully providing specialist, expert training to marine professionals around the globe.

In recent years the Academy has significantly grown, offering an ever expanding training portfolio across several sectors of the maritime industry, from Superyachts to Shipping and Marine Surveying.

Delivered by distance learning our courses are managed and run by established professionals within the maritime industry.

We are constantly pushing back the boundaries of knowledge with discoveries that are benefiting the industry.

Due to our rigorous academic standards our qualifications are highly respected internationally.

Short Courses

Maritime Training Academy have a great selection of short courses, designed to grow your skills in key areas of the maritime industry.

Tools Required for Study

In order to study with us, you will need a computer with regular and reliable access to the internet.

English for Learning

All study material is composed in English. Therefore, you will need to have a good competency of the English language, in order to ensure you're able to study at higher education level.

How the Courses Work

The modules are uploaded onto our student web portal, allowing students to access the material at any stage during their course. The modules are available in a PDF format and students are able to download or print the material when required. There will then be an online multi-choice assessment at the end of each module. Students will have between 6 to 12 months to complete the course from the date of registration and on successful completion receive a certificate.



Terms and Conditions

The Course

The compulsory module(s) subjects provide the basic knowledge for the whole course.

Course Duration

The course must be completed within 6 months of registration.

The Examination

Takes place after each module, in the form of an online multiple choice examination.

Certificate

On successfully completing the online multiple choice examination/s you will be issued with a certificate of completion.

The Marking Structure

Examination: Constitutes 100% of the final mark.

Pass Mark: Constitutes examination is 70%.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Any questions please contact us on:

Tel: +44 (0)1252 739779

Course Fees

Certificate Fee: The course fee includes access to the modular material, online examination and certificate.

Payment

Payments are to be made via credit card online at maritimetrainingacademy.com

Please include the card number, card type, issue and expiry dates, security code and address of the card holder. Fees will be refunded in full should applications be declined.





Cargo Surveying

This course delves deeper into the subject of cargo surveying and provides in depth knowledge, focusing more on the different types of cargo, which require additional knowledge and a complete overview of other skills necessary to undertake this type of work.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text, charts and pictures to help with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Cargo Surveying'.

Course Syllabus

- » Marine Cargo Insurance
- » What is Cargo Surveying
- » Surveying Tools
- » Pre-Survey Requirements
- » Duties of a Cargo Surveyor
- » What a Surveyor Needs to do a on Survey
- » Documents Required
- » Terms of Sale of Goods and their Transport Insurance
- » Mode of Transportation
- » Form of Conveyance of Goods
- » Types of Packaging
- » Resolution of Claims
- » Determination as to How / When Loss Occurred
- » Report Writing
- » Hague-Visby Rules
- » Role of a Claims / Loss Adjuster
- » Health and Safety Issues
- » Types of Cargo

Who's the Course Suitable for?

This one modular course is aimed at experienced surveyors who wish to learn more about cargo surveying and will give you an in-depth insight into the subject.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Conducting an Inclining Test

The intention of this course is to provide sufficient information for the student to carry out the test and to understand the technical background without going into any unnecessary detail, specifically regarding the determination of the hydrostatic properties of vessels.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and charts to help you with your learning and 20 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Conducting an Inclining Test'.

Course Syllabus

- » Introduction
- » Theory
- » Preparation
- » Carrying out the Test
- » Analysis and Calculation
- » Definitions
- » Symbols

Who's the Course Suitable for?

This course is suitable for those who have to carry out or assist in carrying out an inclining test. The course includes both a general background of the theory of the test, as well as the practical considerations for ensuring that the test is carried out accurately. This will enable the student who has carried out the course to understand what is happening during the test and why it is happening.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

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Introduction to the ISM Code

This course will provide you with a detailed and comprehensive insight into all aspects of the ISM Code.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and charts to help you with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'ISM Code'.

Course Syllabus

- » Introduction
- » ISM Code
- » Quality Assurance
- » The Audit Process
- » Risk Management
- » Risk Assessments
- » Contingency Planning
- » Requirements from Top Management
- » Remember the ISM Code Philosophy
- » A Final Statement of the Effectiveness of the ISM Code

Who's the Course Suitable for?

This short course module is aimed at those studying for MCA Certificates on Competency, both deck and engine, as well as those persons involved in vessel and yacht management, who would be involved with the various areas of compliance. Also those involved with both internal and external audit processes. In essence it will cover many areas of interest of any professionals working in the maritime industry.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

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Introduction to Port State Inspections

This course has been introduced to provide a comprehensive and detailed insight into the application, requirements and various outcomes of a vessel undergoing a Port State Control Inspection.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and charts to help you with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Port State Inspections'.

Course Syllabus

- » An Introduction to Port State Control Inspection
- » Regions and Co-operation between Port States
- » Port State Control Inspections
- » Deficiencies and Detentions
- » Appendix 1 – Code of Good Practice for PSC Officers
- » Appendix 2 – Model Forms for PSC Officers Inspections
- » Appendix 3 – Guidance on Type of Inspections
- » Appendix 4 – Eligibility of Yachts to Port State Control
- » Appendix 5 – List of Vessels Under Detention as of December 2013
- » Appendix 6 – Masters Checklist Prior to a PSC Inspection. Courtesy DNV
- » Appendix 7 – MSN1832(M)
- » Appendix 8 – The Paris MoU New Inspection Regime

Who's the Course Suitable for?

The short course module is aimed at Officers studying for MCA Certificates of Competency for both deck and engine. It will also be of advantage to those persons involved in vessel and super yacht management, especially those who undertake audit inspections, both internal and external for shipping companies and staff who oversee reporting and monitoring processes within a company.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

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Introduction to Ship Surveying

This module is intended to provide you with an overview of the shipping industry and give you an idea of where you, as a surveyor, will fit into the industry. Learn about a qualified surveyor's job role and the variety of tasks that you may be asked to perform.

Course Structure

This online course consists of 1 module that must be completed within 6 months.

The module consists of text and charts to help you with your learning with a 10 multiple choice assessment to undertake which you are expected to pass with a mark of 70% or more.

On successful completion of the module you will receive a Certificate in Introduction to Ship Surveying.

Course Syllabus

- » Introduction
- » Overview of the Shipping Industry
- » Vessels
- » Cargoes, Passengers and Others in the Industry
- » The Regulation of the Shipping Industry
- » Commercial Law and International Trade
- » Marine Insurance
- » Ship Management
- » Marine Surveying
- » Summary and Conclusion
- » Appendix 1 – History of the IMO
- » Appendix 2 – History of the ILO

Who's the Course Suitable for?

This course is specifically designed for existing Surveyors or those looking to embark on a career as a Marine Surveyor.

How to Enrol

Complete the application form which can be downloaded from the home page of the website maritimetrainingacademy.com and email to: courses@maritimetrainingacademy.com

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Introduction to the Superyacht Industry

Our Introduction to the Superyacht Industry course will provide you with a basic but essential, theoretical understanding of the industry. With this knowledge you'll be better prepared to undertake a new and successful career within the Superyacht Industry.

Course Structure

This step by step, online course consists of 4 modules that must be completed within 6 months.

Each module consists of text, charts and pictures to assist with your learning and 10 multiple choice questions which you are expected to pass by 70% before embarking on your next module.

On successful completion of the 4 modules you will be rewarded with a Certificate in 'The Introduction to the Superyacht Industry' approved and registered by the PYA.

Course Syllabus

Module 1

- » Introduction to the World of Superyachts

Module 2

- » Life on Board

Module 3

- » Safety and Training

Module 4

- » Finding a Job

Who's the Course Suitable for?

This course is specifically designed for future crew looking to embark on their first season onboard Superyachts, therefore no previous industry experience is required.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£150 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Marine Incident Investigation

This specialist course will provide you with the crucial knowledge required when working in a marine incident investigation role.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and charts to help you with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Marine Incident Investigation'.

Course Syllabus

- » The Background to Marine Incident Investigation
- » The Human Factor in Incident Investigations
- » Initial Actions in an Investigation
- » Managing the Investigation
- » Witnesses and Interview
- » Collecting Physical Evidence
- » Human Factors
- » Analyses, Tools and Techniques
- » Developing Conclusions and Making Recommendations
- » Witness Interviewing
- » The Cognitive Interview
- » List of Potential Sources of Evidence
- » References and Further Reading

Who's the Course Suitable for?

This course is perfect for personnel who are responsible for accident prevention, such as ship safety officers, company safety officers, designated persons ashore (DPA), Captains and senior ship officers, operational ship managers, engineering and/or marine superintendents. It also applies to safety professionals, incident investigators, marine surveyors, loss prevention managers, risk managers, Pandl underwriters and claims managers, solicitors, accountants, flag and port state control inspectors and classification society surveyors.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Maritime Emergency Preparation and Response

This unique course will provide you with essential knowledge needed to help prepare you for the unexpected.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and charts to help you with your learning and 12 multiple choice questions which you are expected to pass with a mark of 70% or more.

On successful completion of the module you will receive a Certificate in Maritime Emergency Preparation and Response.

Course Syllabus

- » An Introduction to Emergency Preparation and Response
- » Preparation and Planning
- » Communication
- » Emergency Organisation
- » Training and Drills
- » Media
- » Appendix 1 - IMO Guidelines on the Control of Ships in an Emergency
- » Appendix 2 - A Self-assessment Guide to Check the Contents of an Emergency Plan
- » Appendix 3 - Casualty Information
- » Appendix 4 - Crisis Management and Communications

Who's the Course Suitable for?

This course is suitable for any personnel who are involved in the management of ships or yachts.

How to Enrol

Complete the application form which can be downloaded from the home page of the website maritimetrainingacademy.com and email to: courses@maritimetrainingacademy.com

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Sails and Rigs

This course delves deeper into the subject and provides in depth knowledge, focusing more on the construction process, servicing and surveying techniques which require additional knowledge and an upgrade in skills.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text and pictures to help you with your learning and 20 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Sails and Rigs'.

Course Syllabus

Section 1 - Sails

Materials

- » Dacron
- » Spectra
- » Moulded Sails
- » 3DL
- » PBO
- » Cuben Fibre
- » Spectra / Kevla
- Sail Inspection
- » Head Sails (Genoa, Jib, Stays')
- » Main Sails (Main and Mizzen)
- » Spinnakers, Gennakers, Cruising Chutes, Chicken Chutes and Storm Sails

Section 2 - Masts and Rigs

Masts

- » Aluminium Masts
- » Carbon Fibre Masts
- » Wooden Masts

Standing Rigging

- » Composite Standing Rigging
- » Stainless Steel, Brass and Galvani Zed Rig Fittings
- » Wire Standing Rigging
- » Rod Standing Rigging
- » Aluminium and Titanium Mast Fittings

Who's the Course Suitable for?

The course is designed for marine professionals with at least a basic understanding of the design and construction of modern rigs and sails, servicing techniques and areas of concern. Perfect for riggers, sailmakers, racing and sailing crew as well as marine surveyors.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

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Superyacht Deckhand

Superyachts have particular requirements of their crews and this short course will provide the necessary background technical information on how to do undertake the role of a superyacht deckhand so as to make the individual an indispensable member of any yacht crew.

Course Structure

The online course consists of 10 modules that must be completed within 12 months. The modules consist of text, charts and pictures to help with your learning and multiple choice questions at the end of each module which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Superyacht Deckhand'.

Course Syllabus

- » An Introduction to the Superyacht Industry
- » Captain and Crew
- » Introduction and Overview for New Yacht Crew
- » Aluminium Vessels
- » FRP Vessels
- » Steel Vessels
- » Wooden Vessels
- » Sails and Rigs
- » Basic Engineering for Deckhands – Part 1
- » Basic Engineering for Deckhands – Part 2

Who's the Course Suitable for?

Junior yacht crew who are starting out on their career. Ideal for those crew who have completed their minimum statutory qualifications and who are looking to differentiate themselves in the superyacht crew market place.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£950 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Surveying Yacht and Small Craft Engines

Modern day mariners rely heavily on their yachts engines and ancillary equipment. This course has been designed to highlight the possible weaknesses that may show up and why.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text, charts and pictures to help with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Surveying Yacht and Small Craft Engines'.

Course Syllabus

- » Introduction
- » Types of Engine
- » Engines
- » Drive Systems
- » Exhaust Systems

Who's the Course Suitable for?

This one modular course is aimed at experienced surveyors who wish to learn more about Surveying Yacht and Small Craft Engines and will give a thorough insight into the subject.

How to Enrol

Complete the application form which can be downloaded from the home page of the website **maritimetrainingacademy.com** and email to: **courses@maritimetrainingacademy.com**

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com



Surveying Yacht and Small Craft Systems

This course has been designed to give you an idea of what some of the common faults are with certain systems and how to report these facts.

Course Structure

The online course consists of 1 module that must be completed within 6 months. The module consists of text, charts and pictures to help with your learning and 10 multiple choice questions which you are expected to pass by 70%.

On successful completion of the module you will be rewarded with a Certificate in 'Surveying Yacht and Small Craft Systems'.

Course Syllabus

- » Introduction
- » Exhaust Systems
- » Air Conditioning
- » Water Systems
- » Fuel Systems
- » Bilge Pumps
- » Gas Systems
- » Electrical Systems
- » Safety Equipment
- » Limitations of a Marine Surveyor
- » Non-intrusive Examination

Who's the Course Suitable for?

This one modular course is aimed at experienced surveyors who wish to learn more about Surveying Yacht and Small Craft Systems and will give you an insight into the subject.

How to Enrol

Complete the application form which can be downloaded from the home page of the website maritimetrainingacademy.com and email to: courses@maritimetrainingacademy.com

Course Fee

£250 +VAT (where applicable).

Course Enquiries

+44 (0)1252 739779

courses@maritimetrainingacademy.com

Our Diploma Courses

Boatyard
and Marina
Operations

Health and
Safety in Ship
Operations

LNG
Shipping

Marine
Insurance
Claims



Superyacht
Surveying

Tanker
Operations

Technical Ship
Management

Yacht and
Boat Building

Marine
Pilotage

Marine Salvage
Operations

Maritime
Firefighting

Maritime
Law

Offshore
Operations

Port State
Control

Restoration
of Historic
Ships and
Boats

Shipbuilding
and
Ship Repair

Ship
Security

Ship
Surveying

Superyacht
Management

Superyacht
Operations

Superyacht
Project
Management
- Refit and
Newbuilding

Yacht and
Small Craft
Surveying

Yacht
Brokerage

12 Industry
Short
Courses

Create
your own
Maritime
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Diploma



Maritime Training Academy

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