

TRAINING
BOOK

ZYachts

YACHTING



**COURSE
CATEGORY**



Yacht CoC



Safety and security



Environmental



Human Resource



ECDIS



Test



Simulator Courses



YACHT COC

(Certificate of Competency)

Boat Skipper Category C (up to 30 gt)

Yacht Master Category A (up to 100 gt)

Yacht Master Category B (up to 500 gt)



BOAT SKIPPER CATEGORY C (UP TO 30 GT)

| | |
|--------------------------|---|
| COURSE CODE | YMA |
| COURSE CATEGORY | Yacht CoC |
| SCOPE | This course meets the requirements laid down in the article 53. of the Regulations for boats and yachts set by the Ministry of Sea, Transport and Infrastructure of the Republic of Croatia. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X, 51000 Rijeka, Croatia |
| COURSE CONTENT | <ul style="list-style-type: none">• Navigation• Engines and their maintenance• Firefighting equipment and pollution prevention• Maritime law, meteorology and first aid• Boat manoeuvring and COLREG• Radio communication system• Safety at sea• Practical sailing on the boat |
| DURATION | 4 days |
| COURSE OBJECTIVE | After successful completion of this course the trainees will be competent to handle and command a boat up to 20 GT in a safe manner. |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Boat Skipper Category C Training. |

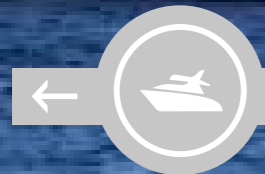


YACHT MASTER CATEGORY A (UP TO 100 GT)

| | |
|--------------------------|---|
| COURSE CODE | YMA |
| COURSE CATEGORY | Yacht CoC |
| SCOPE | This course meets the requirements laid down in the article 54. of the Regulations for boats and yachts set by the Ministry of Sea, Transport and Infrastructure of the Republic of Croatia. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X, 51000 Rijeka, Croatia |
| COURSE CONTENT | <ul style="list-style-type: none">• Navigation• Ship manoeuvring and COLREG• Knowledge of yacht and yacht machinery plant• Meteorology and oceanography• Maritime law• Maritime English• Practical sailing on the yacht |
| DURATION | 8 days |
| COURSE OBJECTIVE | After successful completion of this course the trainees will be competent to handle and command a yacht up to 100 GT in a safe manner. |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Yacht Master Category A Training. |



YACHT MASTER CATEGORY B (UP TO 500 GT)



| | |
|--------------------------|--|
| COURSE CODE | YMB |
| COURSE CATEGORY | Yacht CoC |
| SCOPE | This course meets the requirements laid down in the article 55. of the Regulations for boats and yachts set by the Ministry of Sea, Transport and Infrastructure of the Republic of Croatia. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X, 51000 Rijeka, Croatia |
| COURSE CONTENT | <ul style="list-style-type: none">• Navigation• Ships construction and stability• Ship manoeuvring and COLREG• Safety at sea• Meteorology• Maritime law• Maritime English• Practical sailing on the yacht |
| DURATION | 18 days |
| COURSE OBJECTIVE | After successful completion of this course the trainees will be competent to handle and command a yacht up to 500 GT in a safe manner. |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Yacht Master Category B Training. |

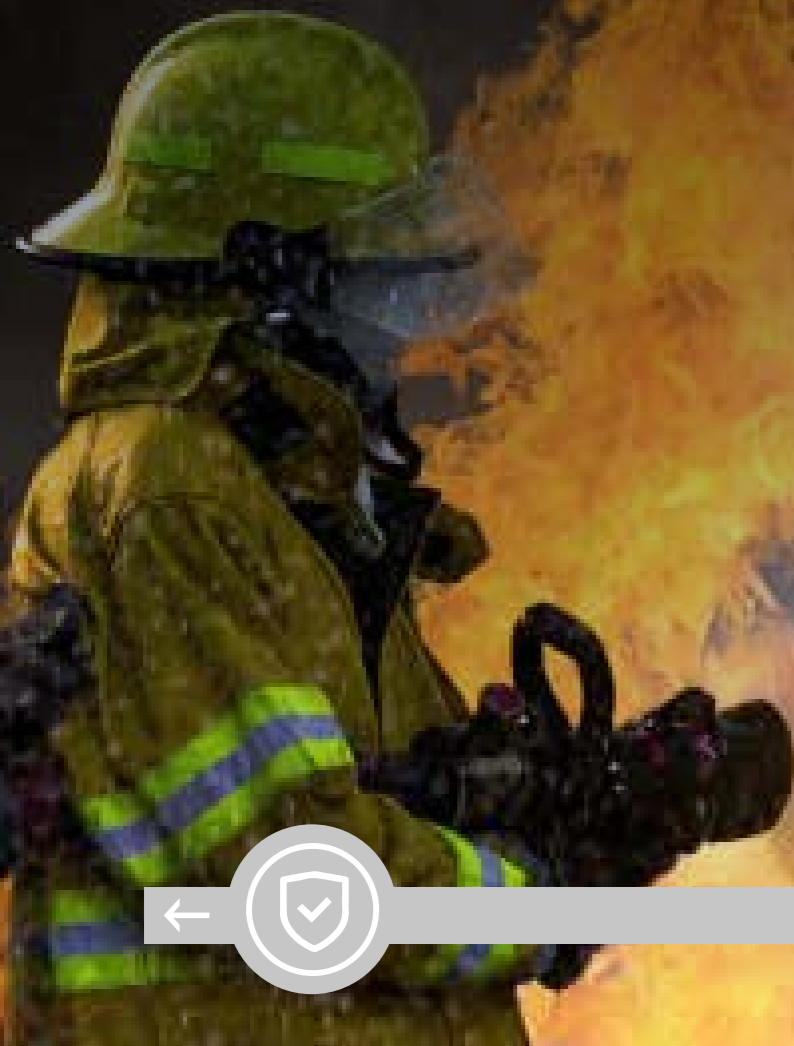


SAFETY AND SECURITY

Advanced Fire Fighting
Security Awareness Training
Security Training for Seafarers with Designated Security Duties
Ship Security Officer
Personal Safety and Social Responsibility
Proficiency in Personal Survival Techniques
ISM Familiarization
MLC Familiarization



ADVANCED FIRE FIGHTING STCW VI/3



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|--------------------------------------|---|
| COURSE CODE | D12 |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This course has been designed provide the training in advanced fire fighting in accordance with Section A-VI/3 of the STCW Code, as amended. The emphasis of the training is in organization, tactics and command. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia Pasjak 70 Šapjane, Croatia |
| CERTIFICATION (APPROVALS) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 4 days |
| COURSE OBJECTIVE | A trainee successfully completing this training will be competent to take command, organize and train fire squads and control fire-fighting operations. The trainee will have acquired knowledge of fire prevention and an ability to inspect and service fire detection and extinguishing systems and equipment. |
| REMARKS | On successful completion of the course, the trainee will receive a course completion document for Advanced fire fighting course. |



SECURITY AWARENESS TRAINING STCW VI/6-1

| | |
|----------------------------------|---|
| COURSE CODE | D42 |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This course is intended to provide the knowledge required to enable personnel without designated security duties in connection with a Ship Security Plan to enhance ship security in accordance with the requirements of Chapter XI-2 of SOLAS 74 as amended, the ISPS Code and section A-VI/6-1 of the STCW Code, as amended. Course is based on the guidelines of IMO Model Courses 3.27. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (APPROVALS) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 1 day |
| COURSE OBJECTIVE | Those who successfully complete this course should achieve the required standard of knowledge enabling them to contribute to the enhancement of maritime security and the ability to recognize security threats and to respond appropriately. This knowledge shall include, but is not limited to: <ul style="list-style-type: none">• Meaning and requirements of the different security levels• Knowledge of emergency procedures and contingency plans• Recognition and detection of weapons and devices• Techniques used to circumvent security measures |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Security Awareness Training. |



SECURITY TRAINING FOR SEAFARERS WITH DESIGNATED SECURITY DUTIES STCW VI/6-2

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|----------------------------------|---|
| COURSE CODE | D43 |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This model course is intended to provide knowledge required for seafarers with designated security duties in connection with a Ship Security Plan (SSP) to perform their duties in accordance with requirements of Chapter XI-2 SOLAS 74 as amended, the ISPS code, and section A-VI/6-2 of the STCW Code, as amended. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (APPROVALS) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 1 day |
| COURSE OBJECTIVE | Those who successfully complete the course should be able to demonstrate the knowledge which include, but is not limited to: - current security threats and patterns; <ul style="list-style-type: none">• Recognition of weapons and dangerous devices• Recognition of persons who are likely to threaten security• Techniques used to circumvent security measures• Knowledge of emergency procedures and contingency plans• Security equipment• Control and monitoring techniques• Methods of physical search of persons, baggage, cargo and stores |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Security Training for Seafarers with designates Security Duties. |



SHIP SECURITY OFFICER STCW VI/5

COURSE CODE

D32

COURSE CATEGORY

Safety and Security

SCOPE

This model course is intended to provide knowledge to those who may be designated to perform the duties and responsibilities of a Ship Security Officer (SSO), as defined in section A/2.1.6 (and section A/12) of the ISPS Code and in section A-VI/5 of the STCW Code, as amended. And in particular the duties and responsibilities with respect to the security of a ship, for implementing and maintaining a Ship Security Plan and for liaising with the Company Security Officer (CSO) and with Port Facility Security Officers (PFSOs).

PREREQUISITE

Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

CERTIFICATION (APPROVALS)

Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia

DURATION

2 days

COURSE OBJECTIVE

Those who successfully complete this course should be able to undertake the duties and responsibilities as Ship Security Officer, as defined in section A/12.2 of the ISPS Code, which include, but are not limited to:

- Undertaking regular security inspections of the ship to ensure that appropriate security measures are maintained.
- Maintaining and supervising the implementation of the Ship Security Plan, including any amendments to the plan. Coordinating the security aspects of the handling of cargo and ships stores with other shipboard personnel and with the relevant Port Facility Security Officers.
- Proposing modifications to the Ship Security Plan.
- Reporting to the Company Security Officer any deficiencies and non-conformities identified during internal audits, periodic reviews, security inspections and verification of compliance and implementing any corrective actions.
- Enhancing security awareness and vigilance on board.
- Ensuring that adequate training has been provided to shipboard personnel, as appropriate.
- Reporting all security incidents
- Coordinating implementation of the Ship Security Plan with the Company Security Officer and the relevant Port Facility Security Officer.
- Action against pirate attacks

REMARKS

Upon successful completion of the course, the trainee will receive a course completion document for Ship Security Officer Training.



PERSONAL SAFETY AND SOCIAL RESPONSIBILITY

COURSE CODE

PSSR

COURSE CATEGORY

Safety and Security

SCOPE

This course aims to meet the mandatory minimum requirements for the seafarers for the familiarization, basic safety training and instruction in accordance with Section A-VI/1 of the STCW Code as amended.

PREREQUISITE

Identification card or passport

TRAINING LOCATION

Trpimirova 2/X, 51000 Rijeka, Croatia

CERTIFICATION (APPROVALS)

Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia

DURATION

2 days

COURSE OBJECTIVE

- This course will give new seafarers an insight into the various elements of a ship and working procedures on board so that they adjust to the shipboard environment, and are better prepared to cope with any unforeseen circumstances.
- The trainee successfully completing this course will be able to:
 - Comply with emergency procedures
 - Take precautions to prevent pollution of the marine environment
 - Observe safe working practices
 - Understand orders and be understood in relation to shipboard duties
 - Contribute to effective human relationship on board

REMARKS

Upon successful completion of the course, the trainee will receive a course completion document for Personal Safety and Social Responsibility Training.



PROFICIENCY IN PERSONAL SURVIVAL TECHNIQUES

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|----------------------------------|--|
| COURSE CODE | PPST |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This course is design to meet the required standards for the knowledge, understanding and proficiency set out in table A-VI/1-1 of the STCW Code as amended. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X Rijeka, Croatia |
| CERTIFICATION (APPROVALS) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 2 days |
| COURSE OBJECTIVE | <p>After successful completion of this course the trainees will gain knowledge and skills to be able to survive at sea in the event of ship abandonment.</p> <p>The trainee successfully completing this course will be able to:</p> <ul style="list-style-type: none">• don a lifejacket;• don and use an immersion suit;• safely jump from a height into the water;• right an inverted liferaft while wearing a lifejacket;• swim while wearing a lifejacket;• keep afloat without a lifejacket;• board a survival craft from the ship and water while wearing a lifejacket;• take initial actions on boarding survival craft to enhance chance of survival;• stream a drogue or sea-anchor;• operate survival craft equipment; and• operate location devices, including radio equipment |
| REMARKS | Upon successful completion of the course, the trainee will receive a course completion document for Proficiency in Personal Survival Techniques. |



ISM FAMILIARIZATION

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|--------------------------|--|
| COURSE CODE | ISM |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This course covers the ISM code and its guidelines for implementation. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X, 51000 Rijeka, Croatia |
| COURSE CONTENT | <ul style="list-style-type: none">• Contents of the ISM code• Company & Master responsibility & authority• Designated person• Development of plans for shipboard operations.• Functional requirements for safety management system• Company verification, review and evaluation• Documentation and records• Company verification, review and evaluation• Certification• Practical application of the code |
| DURATION | 1 day |
| COURSE OBJECTIVE | <ul style="list-style-type: none">• The trainee successfully completing this course will be familiar with:<ul style="list-style-type: none">- ISM Code, and how it applies to them and their company- Required documentation and records- ISM compliance, internal audits and the system of external verification |
| REMARKS | Upon successful completion of the course, the trainee will receive a ISM Familiarization certificate. |



MLC FAMILIARIZATION

| | |
|--------------------------|---|
| COURSE CODE | MLC |
| COURSE CATEGORY | Safety and Security |
| SCOPE | This course covers the Maritime Labour Convention (MLC) 2006 requirements, key points, applications and interpretations. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/X, 51000 Rijeka, Croatia |
| COURSE CONTENT | <ul style="list-style-type: none">• Background to MLC requirements• Application of the ILO MLC• Description of operational requirements• Flag State Responsibilities• Best Management Practices• Port State Control procedures |
| DURATION | 1 day |
| COURSE OBJECTIVE | The trainees successfully completing this course will be able to demonstrate their basic knowledge on the MLC requirements. Upon successful completion of the course, the trainee will receive a ISM Familiarization certificate. |
| REMARKS | Upon successful completion of the course, the trainee will receive a MLC Familiarization certificate. |





ENVIRONMENTAL

Marine Environmental Awareness
Meeting MARPOL Standards
Waste Management Best Practices



MARINE ENVIRONMENTAL AWARENESS



COURSE CODE

D48

COURSE CATEGORY

Environmental

SCOPE

The course has been designed to meet the requirements laid down in sections A-II/1 of Chapter II, A-III/1 and A-III/6 of Chapter III of the STCW Code, as amended. The course focuses specially on the human element.

PREREQUISITE

Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

**CERTIFICATION
(Approvals)**

Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia

DURATION

1 day

COURSE OBJECTIVE

Those who have successfully completed the course will be able to demonstrate knowledge and understanding of the importance of preventing pollution to the marine environment. This knowledge and understanding shall include, but is not limited to the following topics:

- Concept of sustainable shipping complexity and diversity of the marine environment
- Impact of shipping on the environment role of regulations
- Procedures and technical installations to protect the environment
- Marine environmental awareness
- Personal responsibility
- Role of human element to prevent pollution
- Proactive measures

REMARKS

Upon successful completion of the course, the trainee will receive a course completion document for Marine Environmental Awareness Training.



MEETING MARPOL STANDARDS – MARPOL TRAINING INSTITUTE, INC.

| | |
|--------------------------------------|--|
| COURSE CODE | MMS |
| COURSE CATEGORY | Environmental |
| SCOPE | Developed by shipping veterans and certified by DNV, computer-based course Meeting MARPOL Standards is intended for Officers, Superintendents, Port Captains and Crew to understand regulations aimed at preventing and minimizing pollution at sea from ships, and this includes both, accidental pollution and pollution from routine operations. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Approved by MARPOL Training Institute course, certified by DNV. |
| DURATION | 1 day |
| COURSE OBJECTIVE | Meeting MARPOL Standards course teaches Officers, Superintendents, MMS Port Captains and Crew what the regulations are and how to comply with them. |
| COURSE CONTENT | Meeting MARPOL Standards course covers following topics: <ul style="list-style-type: none">• Annex I - Regulations for the Prevention of Pollution by Oil• Annex II - Regulations for the Control of Pollution by Noxious Liquid Substances in Bulk• Annex III - Regulations for the Prevention of Pollution by Harmful Substances carried by Sea in Packaged Form• Annex IV - Regulations for the Prevention of Pollution by Sewage• Annex V - Regulations for the Prevention of Pollution by Garbage• Annex VI - Regulations for the Prevention of Air Pollution from Ships |
| REMARKS | On successful completion of the course, the trainee will receive a course completion certificate Meeting MARPOL Standards. |



WASTE MANAGEMENT BEST PRACTICES – MARPOL TRAINING INSTITUTE, INC.

COURSE CODE

WMBP

COURSE CATEGORY

Environmental

SCOPE

Developed by shipping veterans and certified by DNV, computer-based course Waste Management Best Practices is intended for Officers, Superintendents, Port Captains and Crew to provide them with guidance on how to comply with various waste management requirements according to MARPOL Annexes.

PREREQUISITE

Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

**CERTIFICATION
(Approvals)**

Approved by MARPOL Training Institute course.

DURATION

1 day

COURSE OBJECTIVE

Waste Management Best Practices course describes the industry's best practices of how to manage a vessel's waste stream.

COURSE CONTENT

Waste Management Best Practices course covers:

- Best Practices Introduction
- Engine Room
- Cleaning Practices
- Bilge
- Oily Water Separator
- Incinerator
- Exhaust Gas Economizer (EGE)
- Sewage Treatment (MSD)
- Waste Storage
- Port Inspection (for Superintendents).

REMARKS

On successful completion of the course, the trainee will receive a course completion certificate Waste Management Best Practices.





HUMAN RESOURCE

Bridge Resource Management
Engine Resource Management
Leadership and Teamwork Skills
Leadership and Managerial Skills
Maritime Resource Management



BRIDGE RESOURCE MANAGEMENT

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|----------------------------------|---|
| COURSE CODE | D45 |
| COURSE CATEGORY | Human Resource |
| SCOPE | This course has been designed to meet the Bridge Resource Management requirements detailed in Table A-II/1 of the STCW Convention, as amended. Course provides guidance for masters and officers in charge of a navigational watch in the use of all available resource to enhance navigational safety. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 2 days |
| COURSE OBJECTIVE | To motivate the crew and to support a change of attitude and increased knowledge about human and technical resources in an operational maritime environment. This includes understanding of the importance of good management and teamwork and the willingness to change behaviour. |
| REMARKS | After successful completion of the course candidates will receive a Bridge Resource Management course certificate. |



ENGINE ROOM RESOURCE MANAGEMENT

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|----------------------------------|---|
| COURSE CODE | D46 |
| COURSE CATEGORY | Human Resource |
| SCOPE | This course has been designed to meet the Engine Resource Management requirements detailed in Table A-III/1 of the STCW Convention, as amended. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 2 days |
| COURSE OBJECTIVE | To motivate the crew and to support a change of attitude and increased knowledge about human and technical resources in an operational maritime environment. This includes understanding of the importance of good management and teamwork and the willingness to change behaviour. |
| REMARKS | After successful completion of the course and examination candidates will receive a Engine Resource Management course certificate. |



LEADERSHIP AND TEAMWORKING SKILLS

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|--------------------------------------|---|
| COURSE CODE | D47A |
| COURSE CATEGORY | Human Resource |
| SCOPE | This course has been designed to meet the Application of leadership and teamworking skills requirements detailed in Table A-II/1, A-III/1 and A-III/6 of the STCW, as amended. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 2 days |
| COURSE OBJECTIVE | This course will provide a trainee with the knowledge, skill and understanding of leadership and teamwork at the operational level on board a ship. The course is designed to meet STCW requirements for the application of leadership and team working skills, in accordance with the 2010 Manila Amendments, specifically as stated in table A-II/1, A-III/1 and A-III/6. |
| REMARKS | After successful completion of the course and examination candidates will receive a Leadership and Teamworking certificate. |



LEADERSHIP AND MANAGERIAL SKILLS

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|----------------------------------|--|
| COURSE CODE | D47B |
| COURSE CATEGORY | Human Resource |
| SCOPE | This course has been designed to meet the Leadership and managerial skills requirements detailed in Table A-II/2 and A-III/2 of the STCW Convention, as amended. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Ministry of Sea, Tourism, Transport and Development of the Republic of Croatia |
| DURATION | 2 days |
| COURSE OBJECTIVE | The trainees who successfully complete this course will meet the requirements of STCW section A-II/2 and A-III/2 |
| REMARKS | After successful completion of the course and examination candidates will receive a Leadership and Managerial Skills certificate. |



MARITIME RESOURCE MANAGEMENT



COURSE CODE

MRM

COURSE CATEGORY

Human Resource

SCOPE

The Maritime Resource Management course meets the requirements laid down in the IMO International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended by the 2010 Manila Amendments, in the following areas:

- Table A-II/1 (Bridge resource management)
- Table A-III/1 (Engine room resource management)
- Table A-II/2 and A-III/2 (Leadership and managerial skills)
- Table A-II/1 • Table A-III/1 • Table A-III/6 (Application of leadership and teamworking skills)

This course is developed by The Swedish Club's ALLAcademy. ALLAcademy is a training company specialising in Maritime Resource Management.

PREREQUISITE

Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

CERTIFICATION (Approvals)

The Swedish Club's ALL Academy

DURATION

3 days

COURSE OBJECTIVE

To motivate the team to change its behaviour to good resource management practices during everyday operations. This includes understanding of the importance of good management and teamwork and the willingness to change behaviour. Furthermore, to increase knowledge about human performance and limitations such as the effects of fatigue and stress. In addition, besides the obvious goals of safer shipping and a reduced number of accidents, MRM training aims at developing the skills and knowledge of mariners, enhancing their professional standards and increasing job satisfaction. After successful completion of the course and examination candidates will receive a Leadership and Managerial Skills certificate.

COURSE CONTENT

- Situation Awareness
- Attitudes and Management Skills
- Cultural Awareness
- Communication and Briefings
- Challenge and Response
- Short Term Strategy
- Authority and Assertiveness
- Management Styles
- Workload
- State of the Ship
- Human Involvement in Error
- Judgment and Decision Making
- Leadership in Emergencies
- Crisis and Crowd Management
- Automation Awareness

REMARKS

Upon successful completion of the course, the trainee will receive a course completion certificate for Maritime Resource Management



ECDIS

ECDIS Type Specific Trainings



ECDIS TYPE SPECIFIC TRAININGS

| | |
|---|---|
| COURSE CODE | ECDIS |
| COURSE CATEGORY | ECDIS |
| SCOPE | Familiarization with following ECDIS models: Furuno FMD, ChartWorld eGlobe G2, Consilium ECDIS G2, Consilium ECDIS Selesmar, JRC JAN 901B/701B/2000, JRC JAN 9201/7201, Kelvin Hughes Manta Digital ECDIS, Sperry Marine VisionMaster, Anschütz Synapsis ECDIS NX, Anschütz Synapsis ECDIS, Simrad E5024, Simrad MARIS ECDIS900, Tokyo Keiki EC-8100/8600, Wärtsilä NaviSailor 4000 by Transas, Wärtsilä SAM ECDISPILOT Platinum. |
| PREREQUISITE | Generic ECDIS Certificate |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) DURATION | — 2 days |
| COURSE OBJECTIVE | The type-specific training course provides officers with the system knowledge required to use type specific ECDIS for watchkeeping in accordance with the regulations of STCW and the ISM Code. The guided tutorial, with a duration of approx. 16 hours, covers the equipment familiarisation requirements of IMO Model Course 1.27 for the functions and controls of an ECDIS system. |
| REMARKS | A course booking provides you with a three week time frame to complete the course, repeating Modules where necessary, and to use the "FreePlay" Mode, which allows you to practice freely on the manufacturer's original, type-approved, software. The courseware includes a final test of no more than 1 hour duration, which can also be repeated, leading to an individual certificate. |





TEST

Marlins Online English Test



MARLINS ONLINE ENGLISH TEST

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|----------------------------------|--|
| COURSE CODE | MARLINS |
| COURSE CATEGORY | Test |
| SCOPE | The test is endorsed by the International Shipping Federation and forms the basis of English language requirements for a number of international maritime flag authorities, cruise lines and oil majors. |
| PREREQUISITE | Identification card or passport |
| TRAINING LOCATION | Trpimirova 2/10 Rijeka, Croatia |
| CERTIFICATION (Approvals) | Approved Marlins Test center |
| DURATION | 1 day |
| COURSE OBJECTIVE | Assessment of English language proficiency. |
| COURSE CONTENT | <p>The Marlins English Language Tests are taken online and it's created for seafarers of all kind of nationality. There are different categories of questions as listening, vocabulary, grammar, time and numbers and pronunciation, to test the knowledge (technical and non) of the English language. In total, the test includes 6 sections of 85 questions. All questions are selected randomly from the task database. There are three different English Language Tests targeted at specific industries.</p> <ul style="list-style-type: none">• Seafarers• Cruise Ship Staff• Offshore workers |
| REMARKS | Upon completion of the test the attendee wil receive Marlins approved test center certificate |





SIMULATOR COURSES

Bridge Team Management
Ship Manoeuvring and Handling
Bridge Watchkeeping and Collision Avoidance
Bridge Procedures Course
Voyage Planning (ECDIS)
COLREG and their practical application
Navigational Competency Evaluation



BRIDGE TEAM MANAGEMENT

COURSE CODE

BTM

COURSE CATEGORY

Simulator Course

SCOPE

This course covers the training recommended in the IMO Model Course 1.22 “Ship Simulator and Bridge Teamwork”, TMSA3 5.4.4, and meets the principles of Bridge Team Management laid down in sections A-II/1 (Table: Navigation at the Operational Level as applicable), A-II/2 (Table: Navigation at the Management Level as applicable), A-VIII/2 (Part 4-1) and B-VIII/2 (Part 4-1) of the International Convention on Standard of Training, Certification and Watchkeeping for Seafarers, as amended.

The course is aimed at Officers of the navigational watch (operational level), Chief Officers and Masters (management level) sailing on various ship’s types. The course can be tailored to individual needs e.g. using Company specific checklists and procedures, for candidates sailing on vessels trading in specific sea areas with dense traffic and restricted water etc.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 and II/2 of the STCW Convention or appropriate diploma. They shall also previously complete radar observation and plotting course as per IMO model Course 1.07.
Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Introduction and Watch keeping principles
- Familiarizations with the simulator and bridge equipment
- Effective team situational awareness control
- Effective team communication
- Human Element
- Voyage planning
- Crisis Management
- Emergency situations
- Working with Pilot

DURATION

4 days

COURSE OBJECTIVE

The objectives of this course are to motivate the participants and to support a change of attitude and increased knowledge about human and technical resources in an operational maritime environment. This includes understanding of the importance of good management and teamwork and the willingness to change behaviour to accomplish or achieve the established goals of safety and efficiency. The trainees who successfully complete the course should be able to successfully demonstrate their competence to maintain a safe navigational watch at both management and operational level, in particular their knowledge of bridge team principles.

REMARKS

Upon successful completion of the course, the trainee will receive a Bridge Team Management course certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



SHIP MANOEUVRING AND HANDLING



COURSE CODE

SMAH

COURSE CATEGORY

Simulator Course

SCOPE

This course covers the training recommended in the IMO Model Course 1.22 “Ship Simulator and Bridge Teamwork”, IMO Model Course 7.01 “Master and Chief Mate” (1.10), TMSA3 5.3.2 and fulfils the training requirement for Navigating officers, specified in section A-II/1 (Table: Navigation at the Operational Level as applicable) and A-II/2 (Table: Navigation at the Management Level as applicable) of STCW Code concerning manoeuvring and handling a ship in various conditions, describing the knowledge, understanding and proficiency required by a person who is responsible for a ships manoeuvring.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 and/or II/2 of the STCW Convention or appropriate diploma. They shall also previously complete radar observation and plotting course as per IMO model Course 1.07. Identification card or passport.

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Introduction and review of basic principles
- Familiarizations with the simulator and bridge equipment
- Turning circle and stopping distances
- Wind and current effects on ship handling
- Ship squat and shallow-water effects
- Bank, channel and interaction effects
- Anchoring
- In harbour ship handling
- Ship handling in following, head and countering seas
- Man Over Board

DURATION

3 days

COURSE OBJECTIVE

The trainees who successfully complete this course shall:

- understand the specific manoeuvre abilities of ships;
- gain familiarization with the use of engines and helm for ship manoeuvring;
- gain understanding in ship-handling primarily in congested waters and difficult weather conditions, manoeuvring at slow speed, passing through channels and fairways taking into account the influence of external factors,
- gain understanding of anchoring and weighing anchor;
- gain understanding on use of thrusters and use of tugs;
- gain understanding of mooring operations in ports and on high seas.

REMARKS

Upon successful completion of the course, the trainee will receive a Ship Manoeuvring and Handling course certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



BRIDGE WATCHKEEPING AND COLLISION AVOIDANCE

COURSE CODE

BWCA

COURSE CATEGORY

Simulator Course

SCOPE

This course meets the requirements laid down in the in the sections A-II/I (Table: Navigation at the Operational Level as applicable), A-VIII/2 (Part 4-1) and B-VIII/2 (Part 4-1) of the IMO International Convention on Standard of Training, Certification and Watchkeeping for Seafarers, as amended. The course is aimed at Officers of the navigational watch (operational level) sailing on various ship 's types. The course can be tailored to individual needs e.g. using Company specific checklists and procedures.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 or II/2 of the STCW Convention or appropriate diploma. They shall also previously complete radar observation and plotting course as per IMO model Course 1.07. Identification card or passport.

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Duties and responsibilities of OOW
- Taking over bridge navigational watch
- Bridge watch composition
- BRM – basics
- Situational awareness
- Coastal navigation
- Ocean navigation
- Navigation in adverse weather
- Navigation in restricted visibility
- Navigation with pilot
- COLREG and IALA

DURATION

3 days

COURSE OBJECTIVE

The course aim is for the watchkeeping officer to develop and discuss key aspects of watchkeeping; the focus is on delivery of pragmatic techniques and best-practice that will benefit mariners and improve watchkeeping standards. Additionally, there is discussion of key areas of the COLREG.

Upon completion of the course, participants should be able to gain thorough understanding on the Basic Principles to be observed in keeping a Navigational Watch, particularly on collision regulation and consequently practice and apply know-how in performing navigational watch in a simulated environment.

REMARKS

Upon successful completion of the course, the trainee will receive a Bridge Watchkeeping and Collision Avoidance course certificate.



BRIDGE PROCEDURES COURSE

COURSE CODE

BPC

COURSE CATEGORY

Simulator Course

SCOPE

This course meets the requirements laid down in the in the sections A-II/I (Table: Navigation at the Operational Level as applicable), A-VIII/2 (Part 4-1) and B-VIII/2 (Part 4-1) of the IMO International Convention on Standard of Training, Certification and Watchkeeping for Seafarers, as amended. The course is aimed at Officers of the navigational watch (operational level) sailing on various ship 's types. The course is tailored to suit individual company requirements using Company specific checklists and procedures.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 or II/2 of the STCW Convention. They shall also previously complete an approved ECDIS and BTM course.
Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Taking over bridge navigational watch
- Duties and responsibilities of OOW
- Bridge teamwork
- Bridge management
- Voyage planning
- Emergency procedures
- Working with pilot

DURATION

2 days

COURSE OBJECTIVE

This advanced course on bridge procedures is for Companies who wish to use their own fleet procedures to develop their bridge teams beyond the current requirements. Aim is to put teams under controlled pressure ensuring that they have to revert to using the basics for navigation and working as an effective team. The course is tailored to suit individual Company requirements for the specific team they wish to train. The Course Aim is to to cement already established bridge procedures within bridge team roles.

REMARKS

Upon successful completion of the course, the trainee will receive a Bridge Procedures course certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



VOYAGE PLANNING (ECDIS)

COURSE CODE

VP

COURSE CATEGORY

Simulator Course

SCOPE

This course meets the requirements laid down in the in the sections A-II/I (Table: Navigation at the Operational Level as applicable), A-VIII/2 (Part 2) and B-VIII/2 (Part 2) of the IMO International Convention on Standard of Training, Certification and Watchkeeping for Seafarers, as amended. This course also takes into account the guidelines and recommendations contained in IMO Resolution A893 (21) Guidelines for Voyage Planning, and provide best practice techniques and guidance in ECDIS voyage planning. The course is aimed at Officers of the navigational watch (operational level) sailing on various ship 's types. The course is tailored to suit individual company requirements using Company specific checklists and procedures.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 or II/2 of the STCW Convention or appropriate diploma. They shall also previously complete an approved ECDIS and BTM course. Identification card or passport.

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Appraising the passage
- Planning the passage
- Executing and monitoring the passage plan

DURATION

2 days

COURSE OBJECTIVE

This advanced course on voyage planning is for Companies who wish to use their own fleet procedures to develop their navigating officers beyond the current requirements and thus contribute towards safer ships and more effective bridge team. The course is tailored to suit individual Company requirements for the specific team they wish to train. During the course the attendees will produce a safe and effective berth to berth passage plan that accounts for all possibilities and eventualities.

Attendees who complete this course will gain a comprehensive understanding of the theory and practice of voyage planning and also learn to utilize and maximize the use of electronic navigational aids.

REMARKS

Upon successful completion of the course, the trainee will receive Voyage planning course certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



COLREG AND THEIR PRACTICAL APPLICATION



COURSE CODE

CTPA

COURSE CATEGORY

Simulator Course

SCOPE

The course provides refresher training and practical comprehensive guidance to Officers in Charge of Navigational Watch for the correct interpretation and competent application of Collision Regulations 1972. This course meets the requirements laid down in the in the sections A-II/I (Table: Navigation at the Operational Level as applicable), A-VIII/2 (Part 4-1) and B-VIII/2 (Part 4-1) of the IMO International Convention on Standard of Training, Certification and Watchkeeping for Seafarers, as amended.

The course is aimed at Officers of the navigational watch (operational level) sailing on various ship 's types.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 or II/2 of the STCW Convention or appropriate diploma. They shall also previously complete radar observation and plotting course as per IMO model Course 1.07. Identification card or passport.

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- Part A – General;
- Part B – Steering and sailing;
- Part C – Lights and shapes;
- Part D -Sound and light signals;
- Part E – Exemptions;
- Part F – Verification of compliance with the provisions of the Convention.
- Annexes

DURATION

1 day

COURSE OBJECTIVE

This course is designed to provide interpretation of the essence of each rule in the COLREGS and how these rules are to be applied to ensure safe navigation of the ship at all times. Those successfully completing this course shall be able to demonstrate a thorough understanding and demonstrate skills in compliance with COLREG '72.

REMARKS

Upon successful completion of the course, the trainee will receive a COLREG And Their Practical Application Course Certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



NAVIGATIONAL COMPETENCY EVALUATION PROGRAM

COURSE CODE

NCEP

COURSE CATEGORY

Simulator Course

SCOPE

This course will comply with the requirements laid down in the in the sections A-II/1 (Table: Navigation at the Operational Level as applicable), A-II/2 (Table: Navigation at the Management Level as applicable), A-VIII/2 (Part 4-1) and B-VIII/2 (Part 4-1) of the IMO International Convention on Standard of Training, Certification and Watchkeeping for Seafarers (as amended), ISM Code and TMSA3 5.4.3. The scope of the program is to highlight the candidate areas of strength and weaknesses. The course is aimed at Officers of the navigational watch (operational level), Chief Officers and Masters (management level) sailing on various ship 's types. The course is tailored to suit individual company requirements using Company specific checklists and procedures.

PREREQUISITE

The candidates must be holders of certificates satisfying the requirements of Regulation II/1 and II/2 of the STCW Convention or appropriate diploma. They shall also previously complete radar observation and plotting course as per IMO model Course 1.07.
Identification card or passport

TRAINING LOCATION

Trpimirova 2/10 Rijeka, Croatia

COURSE CONTENT

- NCEP is a set of simulator-based assessments, focused on practical navigational knowledge.
- The scenarios are created using elements and challenges that mariners encounter in the real world—shoals, aids to navigation, traffic, weather, currents, shiphandling, bridge team management, communication, and vessel traffic systems—all of which are integrated into the appropriate regulatory framework of navigation rules, shipboard management systems, and company policies and procedures.

DURATION

2 days

COURSE OBJECTIVE

The objective of the Navigation Competency Evaluation Program is to reduce maritime incidents by addressing mariner competency and knowledge and use of technology. At the conclusion of the NCEP session a comprehensive report is provided to the company which can be used to determine the allocation of resources to improve specific competencies or mitigate specific risks. The Navigation Competency Evaluation Program is a risk-based measurement tool to evaluate a mariner's performance in the simulator, focused specifically on the core competency required of licensed deck officers as defined by international standards and industry best practices. Each session uses realistic scenario-based exercises geared toward each company's principles and is evaluated by trained and qualified subject matter experts. At the conclusion of the session the participant is debriefed by the facilitator. The debrief provides an opportunity for the participant to discuss his/her performance with the facilitator and for the facilitator to provide guidance to improve and enhance the participant's navigational competencies.

REMARKS

Upon successful completion of the course, the trainee will receive a Navigational competency evaluation program course certificate. Full Mission Navigational Bridge Simulator Transas/Wartsila Navi-Trainer Pro 5000 is used for this training.



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