

The College of Nautical Knowledge

2019 COURSE CATALOG

Company Overview

"The best coaches produce winners. And in the right hands, champions emerge. In maritime training, that champion is Sea School. Our strategies, programs and great people set us apart."

Sea School is a leading provider of marine training for U.S. mariners. Since 1977, we have provided innovative and technologically advanced training solutions to meet the evolving needs of the industry. In response to market demands, we have expanded our offerings of USCG approved courses through a series of new STCW programs and recently begun providing services for foreign governments.



SEA SCHOOL CAMPUS

Sea School/Headquarters	8440 4 th St N, St. Petersburg, FL 33702	800-237-8663
Sea School/Ft. Lauderdale	2107 S Andrews Ave, Ft. Lauderdale, FL 33316	954-779-7370
Sea School/Jacksonville	14180 Beach Blvd #8, Jacksonville, FL 32250	904-722-1400
Sea School/Panama City	234 S Sudduth Pl, Panama City, FL 32404	800-248-9959
Sea School/Bayou La Batre	9180 Little River Rd, Bayou La Batre, AL 36509	800-247-3080
Sea School/Charleston	624-B Marina DR, Charleston, SC 29492	888-883-2278
Sea School /New York	1 Woodcleft Ave, Freeport, NY 11520	516-974-1666
Sea School/Toledo	1 Maritime Plaza, Toledo, OH 43604	561-970-3811
Sea School/Online	www.seaschoolonline.com	

Catalog Contents

Company Overview 1
Administration
School Facilities
Academic/School Calendar
Admission Policy
Attendance Policy5
Academic Policy
Veteran Benefits
Tuition, Cancellation & Refund Policy
Student Grievance Policy
Able Seaman
Basic & Advanced Firefighting (Combo) STCW11
Apprentice Mate (Steersman) Program13
Apprentice Mate (Steersman) Upgrade14
Assistance Towing Endorsement
Auxiliary Sail Endorsement
Basic Firefighting 17
CPR/First Aid
Captain's License – OUPV (6-Pack)
ECDIS-Electronic Chart Display Information System
Flashing Light (Visual Communications)22
Inland River Towing23
Leadership & Managerial Skills STCW24
Master Upgrade 100GT25
Master Upgrade to 200GT27
Launch Tender Operator
License Renewal (Less than 200GT)
Maritime Security Awareness STCW
Personal Safety & Social Responsibility STCW
Personal Survival Training STCW
Proficiency in Survival Craft (PSC/Lifeboatman) STCW

Proficiency in Su	ırvival Craft (Refresher)		
QMED-Oiler			
Radar Observer	Endorsement		
RFPNW	STCW		
Rating Forming	Part of a Navigational Watch		
Rules of the Roa	ad		
STCW Courses			
Tankerman Barg	ge Person In Charge (PIC)		
Terrestrial Navigation			

Our Mission

Our mission is to be the training company of choice for mariners, companies and governments both domestic and foreign. Our strategy is to deliver innovative business solutions with enthusiasm, integrity and the utmost regard for the safety and the protection of the environment.

At Sea School, we never forget we operate in a service industry. This is why everything we do, from developing leading-edge technologies to hiring the best people in the business, is driven by our goal of meeting the needs of our customers.

Culture

Entrepreneurial Management

Sea School was founded in1977. However, each of our key officers has been a "founder" within his or her own area of expertise. Just as we have built our school, one course at a time, we have built our team one person at a time.

Shortly after founding Sea School, Ron Wahl invited Robert L. Arnold, current Executive Director, to join him in creating a "new breed" of a maritime training school. Together, they set out to design a school for the "next generation" of mariners capable of operating highly sophisticated vessels of the future. Over the years, they have been instrumental in assembling a management team to operate a growing fleet of schools currently with \$4.3 million currently in new programs alone.

Sea School's technical team is comprised of individuals with extensive experience designing and constructing marine programs all over the world. Their backgrounds include naval architecture, engineering, safety, ship-handling and repair, project management, military service and maritime academy training.

Sea School's executive team - VP Ken Wahl and General Counsel Walter Aye - is made up of individuals who had advised the company in the past and met the standards of character, chemistry, credentials and competence. Each of these professionals brought their own unique blend of skill sets to become "founders" of their own areas of expertise.

Today, we are well equipped to handle the increased demands of USCG compliant companies. Our teams have years of experience in business and information systems, safety consulting and marine transportation.

Whether a client seeks to become a captain or needs an entire program created to train shipboard staff, Sea School is ready to help. We can assist with marine operations, maritime business development, boating safety, engineering, construction, maintenance, risk management, human resources, purchasing, accounting, legal or IT. In short, we are a team made up of like-minded individuals who have built a state-of-the-art company from the keel up, and we do the same for our clients.

Entrepreneurial Culture

Sea School has one of the largest fleets of new-generation marine training facilities along with the most talented staff in the industry. With over 40 years of experience, Sea School's senior management has demonstrated a knowledge to succeed in business and set a course for others to follow. Our management, systems, and philosophy, are all designed to empower our employees with a sense of ownership. This approach has consistently resulted in growth and financial returns well above our industry-peers. Together, we have developed an entrepreneurial culture that pervades every aspect of our operation with an unprecedented level of energy and enthusiasm.

Administration

Ownership

Jean Wahl, President/CEO

Corporate Officers

Ken Wahl, Vice President Cathy Bancroft, Chief Operations Officer

Administrative Staff

Director	Robert Arnold
Student Services	Vic Tufts
Course Development	Laura Gill
Licensing Specialist/St. Petersburg	Nadia El Kartaoui
Regional Manager/Jacksonville	John Tipton
Regional Manager/Ft. Lauderdale	Julie Rossi
Regional Manager/Panama City	Cecilia Molnar
Regional Manager/Charleston	Clay Crouch
Regional Manager/New York	Mary Sinnot-Zervos
Regional Manager/Bayou La Batre	Nellie Fuller
Regional Manager/Toledo	Tom Morgan

We employ over 100 instructors, sorry we couldn't list them all...

Instructional Staff

MATTHEW BONVENTO	GERALD HUBER
BRIG BURGESS	PETER JAMES
LAWRENCE CROMPTON	STEVEN JOHNSON
STEWART DALSIMER	JOHN JONES
GREGORY DELLA ROCCO	BILL KAUPAS
ROBERT ETHIER	KARL KOCH
MARIA FALKENHEIMER	PATRICIA MALAGRINO
WILLIAM FALKENHEIMER JR	VINCENT MARCANTELLI
CHARLES FROMENTHAL	RAY NELSON
PAT GRAUSE	DON PARENT
DANA GRUBBS	CHARLES PARKER
BRYAN HOBCROFT	BRYAN POWERS

WILLIAM RIGBY CHARLES RYAN FRANK SILVESTRO SCOTT SPIVEY EDWARD DON STOKES ROCKY SULLIVAN ERIC VAN DORMOLEN JOHN VITELLA KENNETH WAHL STEVE WALSINGHAM GALE WILLIAMSON FRANK WITUNSKY

School Facilities

Sea School/Headquarters -St. Petersburg *

- Training Room/Conference Room
- Multi Station Ship Interactive Radar Simulator

Sea School/Jacksonville *

- Training Room/Conference Room
- Multi Station Ship Interactive Radar Simulator

Sea School/Ft. Lauderdale *

- Training Room/Conference Room
- Multi Station Ship Interactive Radar Simulator

Sea School/Panama City

• Training Room/Conference Room

Sea School/Charleston *

- Training Room/Conference Room
- Multi Station Ship Interactive Radar Simulator

Sea School/New York

• Training Room/Conference Room

Sea School/Bayou La Batre *

- 4-Training Rooms/Conference Room
- Full Bridge Mission Simulator
- Lifeboat with Davits
- Lifeboat
- Engineering Lab
- Cafeteria
- Dormitories

Sea School/Toledo *

- 2-Training Room/Conference Room
- Full Bridge Mission Simulator
- Radar Room with Multi Station Ship Interactive Radar Simulator

* Schools have access to nearby live firefighting training facilities & pools for water training simulations

Academic/School Calendar

Academic Calendar

The Academic calendar for individual courses are available on the Sea School website: www.seaschool.com

School Calendar

- Holiday's Observed include:
 - o New Year's Day
 - o Easter
 - o Memorial Day
 - o Independence Day

- o Labor Day
- o Thanksgiving
- o Christmas
- <u>Weather Closings</u> Students are encouraged to contact the school (800-237-8663) when severe weather or other emergency conditions raise doubt as to whether or not classes will be held.

Admission Policy

The Sea School admits students of any race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs and athletic and other school administered programs.

Non-Qualification Exemption

If a student does not meet basic experience requirements to qualify for the United States Coast Guard License or Document, as stated by USCG prior to the start of class, all monies will be refunded.

The exemption does not apply to non-qualification caused by defects in character or physical condition, including but not limited to violations of law, and/or drug use; or see "GROUNDS FOR TERMINATION" citation.

Enrollment Process

An Admissions Representative will provide each student with the school catalog, program information, schedule, and enrollment agreement. The representative will then interview each student by phone or in person to ensure that he or she is pursuing the appropriate program as listed in our catalog. To ensure enrollment the applicant must then complete and submit to the school the signed enrollment agreement form.

Prospective students may enroll on-line 24/7 from this SEASCHOOL website link: www.seaschool.com

Attendance Policy

The school policy and regulation on leave, absence, class cut, tardiness or interruption for unsatisfactory attendance is that any lost time due to any of the above is strictly the student's responsibility. Students may enter any subsequent class to complete the course. This policy applies to the interruption of students for unsatisfactory attendance.

Grounds for Termination/Discipline Policy

Grounds for termination shall be for non-payment of tuition or improper conduct, which in the opinion of the instructor's supervisor, is detrimental to the learning process of other students in class. Refunds under termination policy will be the same as those stated

Academic Policy

Sea School issues course completion certificates at the end of each course upon the successful passing of an end of course examination and/or applicable practical assessments. The minimum score considered satisfactory to pass most courses is 70%. A passing score of 90% is required for the Navigational Rules Examination.

Upon satisfactory passing of U.S. Coast Guard Approved License Examination, the course will be considered completed. The School will maintain records of all students completing the course for five years. The U.S. Coast Guard maintains records of issued documents for a longer period.

Guarantee Policy

If the student is unable to pass our examination for a Coast Guard approved course on the first try (three test sessions), he or she will be allowed to repeat the course at no additional charge.

Veteran Benefits

Sea School is approved by Alabama and South Carolina State Approving Agencies to offer training to veterans and other eligible dependents under the VA Educational Benefit programs.

The school will notify the VA of any change in the enrollment status of students certified to receive veteran's educational benefits. This will include when the student violates attendance policy, changes schedules or terminates training.

Tuition, Cancellation & Refund Policy

Tuition Policy

Entire tuition is payable prior to class start. This fee must be submitted with the application to reserve a place in the class of your choice. If for some reason the prospective student is unable to attend this class, the fee can be credited to any future class or course offered by Sea School with no penalty.

Tuition Fees are due and payable not later than the first day of class. Tuition fees cover class book. Testing fees are additional fees payable at the time of the examination.

Refund/Cancelation Policy

Applicants who are not accepted will receive a full refund of monies paid. Course tuition (less the registration deposit) is refundable only if Sea School is notified no less than three (3) days prior to the start date of class, the student will be unable attend the class. Tuition may be transferred to any other Sea School class on a space available basis. (Student is responsible to maintain proof of payment, check or contract receipt).

The registration deposit is not refundable. It is transferrable to any other Sea School class on a space available basis.

No money is refundable after the start of the class.

To cancel, the student should notify Sea School, by mail, email or other recordable means, of intention to cancel: Sea School, 8440 4th St N, St. Petersburg, FL 33702 or <u>hqstaff@seaschool.com</u>.

A refund will not be granted after the completion of a course. However, the Guarantee Policy will be in effect without limitations.

In the event of an Act of God or Acts of God, that force cancellation or modifications of class schedules, Sea School will attempt to reschedule or otherwise accommodate students. Sea School will not be financially responsible for Acts of God.

The Coast Guard limits the number of persons (seats) in an approved course. Unless we can fill a seat of someone who cancels at the last minute (less than three days), we may forego the benefit of that seat/student. However, some cancellations are inevitable, and we will credit that tuition towards a future class.

Online Course Refund Policy

Generally, online training courses are **NOT eligible** for refunds. We **MAY** approve a refund request provided the student meets the following requirements:

The student must **NOT HAVE EXCEEDED** the **MAXIMUM** training TIME ALLOWED for ANY online course:

- Auxiliary Sail cannot have more than 20 min MAXIMUM of logged course time
- Towing Endorsement cannot have more than 20 min MAXIMUM of logged course time
- Master Upgrade cannot have more than 2 hours MAXIMUM of logged course time
- License Renewal cannot have more than 30 min MAXIMUM of logged course time
- OUPV (6-Pack) cannot have more than 3 hours MAXIMUM of logged course time

<u>If a refund is approved</u> for an online course, and the student has met the above restrictions, the refund amount will be less the transaction processing fees.

NON- REFUNDABLE Transaction fees for online courses:

- Auxiliary Sail \$25
- Towing Endorsement \$25
- Master Upgrade \$50
- License Renewal \$25
- OUPV (6-Pack) \$125 (includes \$75 fee for course materials shipped to student after registration)

Students are eligible to transfer from any online course to any classroom instruction course of minimally equal value. If there is a difference in price the student will be required to pay only that additional amount.

Online courses may **NOT** be transferred to another student.

Online courses that were paid with a gift certificate are **NOT** eligible or a refund, however they can transfer to any other course of minimally equal value. If the course being transferred to has a difference in price the student will be required to pay only that additional amount.

Gift Certificates **ARE** eligible for refund only by the purchaser, not the recipient.

Student Grievance Policy

As a student you have the following rights, privileges, and responsibilities:

- To have access to your student records and request corrections where necessary.
- To request an explanation of the various courses and/or programs.
- To know the School's program/course costs and refund policy.
- To know and adhere to the academic requirements.
- To know course requirements and evaluation and grading methods.
- To report and help eliminate all sources of discrimination.
- To protect the safety and well-being of the School and community.
- To support the School's "No Drugs" policy

The two most important student responsibilities are academic integrity and the obligation to complete all requirements of the course of study.

All student complaints will be handled expeditiously so as to promptly resolve problems or mistaken impressions. Every effort will be made to resolve the complaint prior to the student's departure. The concern should first be discussed with the instructor. If the student is uncomfortable discussing their concerns with the instructor, they can elevate their complaint to the Operations Officer at the St Petersburg, FL/Headquarters Campus.

Able Seaman

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Course Overview

Ordinary Seaman (OS or an Able Seaman (AB) rating is required to work on all ocean going commercial vessels of greater than 100 gross tons.

Contact Office or visit the website for updated course schedules.

Ordinary Seaman (OS) is an entry level rating that requires NO qualifying experience, exams or training. Advancement from OS can be to either the deck department as AB (Able Seaman) or to the engine room as QMED (Qualified Member of the Engine Department). Ordinary Seaman and QMED do not require Lifeboatman (Proficiency in Survival Craft).

www.seaschool.com

Able Seaman is a deck rating that requires qualifying sea service experience. Each different AB rating will be based on qualifying sea service experience. All AB ratings require the mariner to complete an approved Lifeboatman (Proficiency in Survival Craft) Course. Different Levels of AB are:

- AB Unlimited Requires 1080 days of qualifying sea service experience on the deck of vessels operating on the ocean waters or the Great Lakes.
- AB Limited Requires 540 days of qualifying sea service experience on the deck of vessels greater than 100 gross tons operating on the federally navigable inland waters of the US or on Great Lakes.
- AB SpecialRequires 360 days of qualifying sea service experience on
vessels operating on the federally navigable inland waters of the
US or on ocean waters, including the Great Lakes.

Additional Requirements:

- 18 years old
- Application form CG 719-B
- Drug Screen & Physical
- TWIC Card (U.S. Government Security Clearance)
- Proof of Citizenship
- Social Security Card

Course Schedule

This course typically runs 5 consecutive days from 8am to 5pm

Additional Information

Registration for courses is available online - www.seaschool.com

Basic & Advanced Firefighting (combo) STCW

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH

Contact Office or visit the website for updated course schedules.

www.seaschool.com



Course Overview

Sea School has partnered with Pyrotech Firefighting School to offer their Combined Basic and Advanced Fire Fighting course at our Jacksonville, FL campus. This five (5) day training course is developed to fulfill the requirements of the U.S. Coast Guard regulations for shipping and navigation for:

- Master of vessels of less than 200 GRT in ocean service
- Master or Mate on vessels over 200 GRT
- Master of Uninspected Towing Vessels oceans
- Licenses on mobile offshore drilling units
- Engineer Licenses & Endorsements
- Tankerman Endorsements

This course covers the knowledge and demonstration assessments that are required for VI/1, VI/3, A-VI/3 of STCW and 46 CFR 13.121.

Subjects Covered in this Course:

- Safety
- Theory of Fire
- Fire Prevention
- Fire Detection
- Team Leader Fire Fighting Organization
- Team Leader Fire Fighting Drills
- Fire Control Aboard a Ship
- Onboard Ship Fire Fighting
- STCW Seafarers Fire Fighting
- Procedures for Fire Fighting
 - o Ships at Sea
 - o Ships in Port

- Ships with Dangerous Cargo
- Oil Tankers
- Inspections of Equipment and Required Servicing
 - Fire Alarms
 - Fire Detection Equipment
 - Fix Fire Extinguishing Equipment
 - Fire Main System (NOT with Freon System)
 - Fire Control Plans
- Fire Fighting Process
 - Dry Distillation
 - Chemical Reactions
 - Boiler Uptake Fires
 - Fire in Water-Tube Boilers

Additional Requirements:

- 18 years old
- Application form CG 719-B
- Drug Screen & Physical
- TWIC Card (U.S. Government Security Clearance)
- Proof of Citizenship
- Social Security Card

Course Schedule

This course typically runs 5 consecutive days from 8am to 5pm

Additional Information

Registration for courses is available online – www.seaschool.com

Apprentice Mate (Steersman) Program

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Course Overview

The Apprentice Mate Steersman license is a training license for Mate of Towing.

Once the mariner achieves the Apprentice Mate Steersman license he, or she, will continue to work onboard the tug as a deckhand; receive training as a watch-stander under the direct supervision of the mate or master. This is commonly referred to as a "Mate Training Program".

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Class Dates are NOT available online for this course. Because this class consists of 4 individual courses bundled together and has a discounted price, our staff will work directly with you to customize a complete class registration for each course to fit your available schedule.

Courses covered in this program:

- OUPV (8 days)
- Upgrade to Master 100 (3 days)
- Upgrade to Master 200 (5 days)
- Upgrade to Apprentice Mate Steersman (2 days)

Successful completion of this program and the appropriate USCG requirements will result in an Apprentice Mate Steersman license.

Depending on the qualifying sea service, this program will also qualify the mariner to apply for Master 25, 50 or 100 GRT Inland or Near Coastal and/or Mate 200 GRT Inland.

Additional Requirements:

- Radar Observer Course
- Application form CG 719-B
- Drug Screen & Physical
- CPR/First Aid

Course Schedule

This course schedule will vary based on the dates, and locations of the individual courses selected by the student. There are 18 actual class days to complete this program.

Additional Information

Registration for courses is available by contacting the school directly. You will not be able to register for the original Apprentice Mate Program online. (You can register for the Apprentice Mate Steersman-Upgrade course online).

Apprentice Mate (Steersman) Upgrade

If the mariner already holds a Master 200 GRT or has completed the USCG approved courses within one year of application, he or she will only need to complete the two-day Apprentice Mate Steersman Upgrade course.

Additional Requirements:

- Radar Observer Course
- Application form CG 719-B
- Drug Screen & Physical
- Apprentice Mate Steersman 540 days (18 months) of qualifying experience with 12 months of that service on towing vessels.
- Mate (Pilot) of Towing Vessels
 900 days of qualifying experience that includes 360 days as Apprentice Mate Steersman on a towing vessel while holding a license as Apprentice Mate Steersman
- Master of Towing Vessels1440 days of qualifying experience that includes 18 months as Mate (Pilot) onboard towing vessels while holding a license as Mate (Pilot) of Towing Vessels.

Assistance Towing Endorsement

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH
- Sea School Online

Course is also available online



Course Overview

Any USCG OUPV (6-Pack) or Master licensed captain up to 200 GRT, who wishes to assist disabled vessels for a fee must have a Commercial Assistance Towing Endorsement added to his or her license.

This USCG approved course will cover all required information in regard to assistance towing vessels. At the completion of the course, Sea School will issue a certificate of completion which you will submit to the Coast Guard. The Coast Guard will then add the endorsement to your license.

No additional experience is required for this endorsement.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Course Schedule

This is a four-hour course and is offered in several different formats in various locations. Please refer to the schedule on the website for details. This course is also available online.

Auxiliary Sail Endorsement

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH
- Sea School Online

Course is also

available online



Course Overview

Any Master licensed captain who wishes to operate an inspected sail vessel for hire, must have an Auxiliary Sail endorsement added to his or her license.

This USCG approved course will cover all required information in regard to inspected sail vessel operation. You will need to show 50% of your required time on sail or auxiliary sail vessels. At the completion of the course and test, Sea School will issue a certificate of completion which you will submit to the Coast Guard. The Coast Guard will then add the endorsement to your license.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Course Schedule

This is a four-hour course and is offered in several different formats in various locations. Please refer to the schedule on the website for details. This course is also available online.

Basic Firefighting

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Basic Firefighting is a two (2) day course and is part of Sea School's STCW Basic Training (formerly Basic Safety Training) course. Day one is a classroom setting and will cover:

- Fire Theory
- Fire Prevention
- Fire Detection
- Ship Fire Fighting Organization
- Fire Fighting Methods and Required Drills

Contact Office or visit the website for updated course schedules.

www.seaschool.com

The second day is spent at a fire training facility. Students will don fire fighting gear with SCBA's. They will extinguish fires, rescue "victims" by using blind egress, and other Coast Guard required exercises pertaining to shipboard fire control.

Course Schedule

This is a 2 Day course and is included in the STCW Basic Training class schedules.

CPR/First Aid

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Contact Office or visit the website for updated course schedules.

Applicants for original U.S. Coast Guard licenses must document completion of a Coast Guard approved First Aid course, including CPR, within one year prior to application for the license. Our approved 8-hour course is also a part of the four element STCW Basic Training program. All aspects of adult CPR and First Aid are covered in this course as they relate to the maritime environment.

www.seaschool.com

Course Schedule

Most courses are offered in one 8-hour session. In some locations this course is offered in two sessions of 4 hours each, making it ideal for completion during evening hours. Refer to the schedule available online for dates and locations.

Captain's License – OUPV (6-Pack)

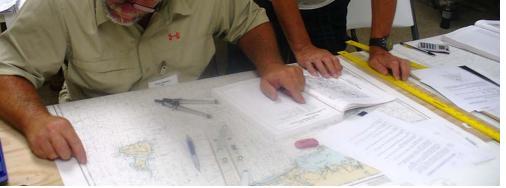
Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- New York Area
- Charleston, SC
- Toledo, OH
- Sea School Online
- throughout US



Course is also available online



Sea School is proud to have been approved by the United States Coast Guard to offer this unique course for the OUPV (6-Pack) Captain's License. It is unique in that successful completion of this course will result in a United States Coast Guard license being issued without requiring the usual United States Coast Guard exam.

200+ remote locations The U.S. Coast Guard calls this license Operator of Uninspected Passenger Vessels (OUPV). The rest of the world refers to it as the "6-PACK" License. The word "uninspected" is a technical term meaning that the equipment required, and the design of the boat, are less regulated. "6-PACK" refers to the 6 passenger limitation placed on the boat, and additionally, on the license.

> The OUPV (Captain's License) license comes in 3 versions: Inland, Great Lakes and Near Coastal.

The Near Coastal version enables one to travel up to 100 miles offshore of the United States, it's territories, Great Lakes and inland waters.

Inland waters means lakes, bays, rivers, sounds, etc., of the U.S.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

All OUPV licenses are for vessels less than 100 Gross Registered Tons.

Throughout the days of class instruction you will learn practical aspects of boating, including Rules of the Road, Radio Operation, Survival Techniques, Distress Signaling, Boating Terminology, Boat Equipment, Use of Flares, Use of Life Jackets, Techniques of Seamanship, Anchoring, Aids to Navigation, Boat Registration, Navigation, Knot Tying, Firefighting and more.

After completing the course, students take Sea School's exam. Our test is based on the course material and you should be ready to test after reviewing the material.

Testing is conducted at Sea School offices in Freeport, NY, Charleston, SC, St. Petersburg, FL, Ft. Lauderdale, FL, Panama City, FL, Jacksonville, FL, Mobile, AL, Toledo, OH and at various classroom locations on the Atlantic Coast and the Gulf of Mexico. Test fees are not icluded in the course tuition and will be payable at the test.

Additional Requirements:

- 18 years of age
- 360 days of underway boating experience (90 of these days in the last 3 years)
- Physical
- Drug screen
- Current CPR/First Aid
- TWIC card (U.S. government security clearance)
- Successful completion of comprehensive exam at USCG or
- Certificate of completion of Sea School's 54 hour approved course and exam in lieu of going to the Coast Guard to take their exam.

Course Schedule

This is a 54-hour course, held in several different formats. Please refer to the online schedule to find a location and format that will suit your needs.

Additional Information

Students will need to purchase these additional materials to use in the course:

- Parallel Ruler
- Dividers
- TSD Wheel
- Calculator

STCW

ECDIS-Electronic Chart Display Information System

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- Charleston, SC
- Toledo, OH



ECDIS stands for Electronic Chart Display and Information System and is a computer-based navigation system that complies with all IMO regulations and can be used as the primary alternative to paper navigation charts.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

As of December 31st, 2016, all Mates/Masters on ECDIS equipped vessels will be required to have ECDIS training. Sea School is currently offering ECDIS training on a monthly basis. The course will satisfy all USCG requirements for approved ECDIS training at operational and management levels for all vessels having ECDIS.

Course Schedule

This course runs five (5) consecutive days from 8 to 5. Please refer to the online schedule for available course dates in your area.

Flashing Light (Visual Communications)

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- Charleston, SC
- New York Area
- Toledo, OH



Sea School's USCG approved assessment course is required for all mariners upgrading or requesting original license for 500 GRT or greater. This course assesses trainees in reading Morse code signals sent by light at a rate of four words per minute, and in the use of Publication 102 in decoding Morse code signals. This assessment meets the USCG regulation and STCW codes.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Course Schedules

Please contact us to set an appointment to take this course.

Inland River Towing

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Toledo, OH



This course is offered via shipping route. Please refer to the course below that best suits your needs.

WESTERN RIVERS TO INLAND OR INLAND TO WESTERN RIVERS ROUTES FOR TOWING VESSELS

Contact Office or visit the website for updated course schedules.

www.seaschool.com

"Western Rivers" means the Mississippi River, its tributaries, South Pass, and Southwest Pass, to the navigational demarcation lines dividing the high seas from harbors, rivers and other inland waters of the United States, and the Port Allen-Morgan City Alternate Route, and that part of the Atchafalaya River above its junction with the Port Allen-Morgan City Alternate Route including the Old River and the Red River.

• INLAND TO WESTERN RIVERS ROUTES

If a mariner holds an Inland or Near Coastal Towing license and needs to operate a towing vessel on the Western Rivers, Sea School offers a one (1) day U.S. Coast Guard approved course for towing licenses to add this route to a license.

 \circ $\,$ Sea Service required for this route is 90 days on Western Rivers $\,$

WESTERN RIVERS TO INLAND

For mariners with a Western River route on a Towing license that need to operate on other inland waters, Sea School offers a two (2) day U.S. Coast Guard approved course for towing licenses to add this route to his or her license.

• Sea Service 90 days on Inland Waters

Course Schedule

This course is a one (1) day course and is typically held from 8am-5pm. Please refer to the online schedule for upcoming dates in your area.

Leadership & Managerial Skills

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- Charleston, SC
- New York Area
- St. Petersburg, FL
- Toledo, OH



Students completing this course will be more competent in carrying out their role in the operation of a ship, in differing natural, technological and regulatory environments, often over extended periods of time, efficiently, safely, cleanly and securely, with a team that may be large, multi-cultural and with varying levels of competence.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Each student who successfully completes this course will be knowledgeable of and have proficiency in Leadership and Managerial Skills regulation as stated in STCW as amended tables A/II-2, & A/III-2. The student will be able to demonstrate sufficient understanding and knowledge of leadership and managerial skills and have the relevant skills to competently carry out the duties of officer in charge of a navigational watch on ships of 500GT or more, or officer in charge of an engineering watch in a manned engine room or designated duty engineer in a periodically unmanned engine room.

Course Schedule

This course is a five (5) day course and is typically held from 8am-5pm. Please refer to the online schedule for upcoming dates in your area.

Master Upgrade 100GT

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH
- Sea School Online

Course is also

available online

200+Remote
 Locations
 throughout US



UPGRADE OUPV (6-Pack) to MASTER 25, 50 or 100 GRT

Like the 6 Pack, this is an entry level license.

This course is an add-on to Sea School's OUPV (6-Pack) course. If you do not already have your OUPV license, you will need to start there as it is the first part of this course. You do not have to get your OUPV license, but you will have to complete that course and then go on to this course. After you have successfully completed both courses and tests, you may then apply for your Master 25, 50 or 100 GRT license.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

If you already have your OUPV license, the Upgrade process from OUPV to MASTER is quite straightforward.

Requirements for this upgrade license are additional sea time, physical, and drug screen along with the license application from the Coast Guard.

Your next step is to take a tough USCG exam at the Regional Exam Center near you or you can complete our Upgrade Course and test in lieu of that CG exam.

Upon successful completion, a Certificate of Completion/Diploma will be issued that must be presented to the Coast Guard within one (1) year of the issue date on the certificate along with the rest of your application so that your Master License may be issued.

Course Schedule

This is a three (3) day course. The times for the class vary based on location. Please refer to the schedule on www.seaschool.com for a date that best suits your needs. This course is also available online.

License Requirements

The sea time requirements for this license are:

- MASTER Inland:
 - Requires 360 days (the same as the 6 pack).
 - For any license, 90 days of your sea time must be in the past 3 years.
- With an OUPV Endorsement
 - Requires 90 days outside COLREGS or Boundary Lines.
 - Allows you to operate an Inspected Vessel on Inland waters, and a 6-Pack Vessel up to 100 miles offshore.
- <u>With a MATE Near Coastal Endorsement</u>
 - Requires 180 days outside COLREGS or Boundary Lines.
 - Allows you to operate an Inspected Vessel on Inland waters and a 6-Pack Vessel out to 200 miles offshore.
- MASTER Near Coastal:
 - Requires 720 days, ½ of which (360) must be in Near Coastal waters.
 - For any license, 90 days of your sea time must be in the past 3 years.

Additional Information

- Since you already hold an OUPV, sea time already in your file is counted.
- Time before and after your time on file can also be counted.
- If the PHYSICAL that is in your file is more than 36 months old (at the time you give the USCG your paperwork), you'll need to have it updated.
- If the DRUG TEST that is in your file is more than 6 months old (at the time you give the USCG your paperwork), you'll need to have it updated.

Master Upgrade to 200GT

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Sea School's five-day USCG approved upgrade to Master/Mate 200grt course is for mariners holding a license as Master, Mate or OUPV. The mariner must be able to show 360 days while holding a license. The Coast Guard will accept a Certificate of Completion from this course in lieu of taking the Coast Guard exam at the Regional Exam Center (REC).

Contact Office or visit website for updated course schedules.

The course will cover:

www.seaschool.com

- Safety Seamanship
- General ship knowledge
- Stability & Construction
- Advanced Navigation Plotting
- Tides and Currents

Course Schedule

This course runs 5 days. Please refer to the schedule online for a location and date that will suit your needs.

License Requirements

To upgrade your license, you will still have to meet the appropriate requirements listed below:

- Application
- Physical (if less than 3 years old)
- Drug Screen (if less than 6 months old) or proof of a random drug program.

Sea time requirements for Near Coastal:

• <u>MASTER 200 GRT, NEAR COASTAL</u> - TOTAL SEA SERVICE REQUIRED 720 DAYS of which 360 or more must have been offshore, AND 360 or more on a vessel must have been as Master, Mate or equivalent, while holding a license as Master, Mate or OUPV. The 360 offshore and the 360 while holding do not have to be the same 360.

Most applicants will be increasing their scope from a Master's license and will therefore have 720 days from their current licenses and they will need 360 additional days "while holding" that license.

Raising a grade from OUPV directly to 200 GRT, the new time could possibly total only 360 days. Since OUPV near coastal licenses require only 90 days offshore, the 360 new days may need to include up to 270 offshore days to meet the requirement of 720 total days with 360 of them offshore. In these instances, a Master 100 GRT upgrade course would also be required in addition to the 200-ton course.

- **TONNAGE CALCULATIONS** Of the total sea service required (720 days), at least 180 of the days must have been over 100 GRT or 360 days over 67 GRT.
- MATE 200 GRT, NEAR COASTAL TOTAL SEA SERVICE REQUIRED 360 DAYS of which 180 must have been offshore.
 - **TONNAGE CALCULATIONS** Of the total sea service required (360 days), at least 90 of the days must have been over 100 GRT or 180 days over 67 GRT.

Sea time requirements for Inland:

- MASTER 200 GRT, INLAND/GREAT LAKES- TOTAL SEA SERVICE 360 DAYS of which 180 or more on a vessel must have been as Master, Mate or equivalent, while holding a license as Master, Mate or OUPV. 90 of those days on Great Lakes, otherwise limited to Inland only.
 - **TONNAGE CALCULATIONS** Of the total sea service required (360 days), at least 90 of the days must have been over 100 GRT or 180 days over 67 GRT.
- MATE 200 GRT, INLAND/GREAT LAKES- TOTAL SEA SERVICE REQUIRED 180 DAYS of which 90 of those days on Great Lakes, otherwise limited to Inland only.
 - **TONNAGE CALCULATIONS** Of the total sea service required (180 days), at least 45 of the days must have been over 100 GRT or 90 days over 67 GRT.

Additional Information

All transactions will require "Recency" which means that 90 days of time being added to the file needs be within the past 3 years. Also note that the 150 GRT increment is no longer available. Any calculations resulting in over 100 GRT will be issued at 200 GRT.

DEFINITIONS of DAYS - 4 hours or more underway counts as a day on vessels of less than 100 GRT. Eight hours or more underway counts as a day on vessels over 100 GRT.

Increases in scope to not require physicals or drug screens, but raises of grade from OUPV may require both. Also, First Aid/CPR are not required for either transaction.

Launch Tender Operator

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- New York Area



Launch Operator Licenses are Available in Two Categories:

• OUPV (6-Pack) Limited

Contact Office or visit the website for updated course schedules.

www.seaschool.com

This license is for UNINSPECTED launches that carry no more than 6 passengers. What is "limited" is the physical distance the launch may travel from the dock, or, limitations on the geographic location within which the launch may operate.

The applicant must be at least 17 years old and be able to show a minimum of 90 days of boating experience.

Master Inland Limited

This license is for Coast Guard INSPECTED launches that carry 7 passengers or more. The "limited" stipulation refers to the physical distance that launch may go from the dock, or the geographical area within which the launch may be operated.

Course Requirements

- Applicant must be 18 years old and be able to show a minimum of 120 days of boating experience
- A physical exam taken within 12 months
- A drug test taken within 6 months
- CPR and First Aid credentials that are current within 12 months
- TWIC Card (Transportation Workers Identification Credential)
- A letter from a Yacht Club promising employment and describing route
- Certificate of Completion from Sea School's Approved Course

Course Schedule

This class is a one-day course. Please refer to the online schedule for dates and locations to suit your needs.

License Renewal (Less than 200GT)

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH
- Sea School Online



Course is also available online



A Coast Guard license must be renewed every five years. It can be renewed any time prior to its expiration date.

There are 3 different ways to renew a USCG license as long as it has not expired over a year. They are:

- Show 360 days of operation in the past five years,
- Take a very difficult Coast Guard exam or
- Attend a 1-day Renewal/Refresher Course that meets the requirements.

Sea School is approved by the Coast Guard to teach a one-day Renewal/Refresher Course for Deck Licenses (under 200 GRT). A short quiz at the end of the class will conclude the course. Sea School will then issue a certificate of completion. This certificate is mailed to the Coast Guard along with your application. The Coast Guard then mails your new license to you.

Contact Office or visit the website for updated course schedules.

www.seaschool.com

Requirements include: C.G. Application, physical exam, a drug test and evidence of a TWIC card.

After your license expires, there is a one-year grace period during which you can

renew your license. However, during that time the license may not be used.

You DO NOT need First Aid & CPR to renew your license.

Some of the topics covered in this course will be Rules of the Road, Chart Navigation, Federal Regulations, Fire Fighting, PFD's, Radio and Aids to Navigation.

Course Schedule

This is a one-day (8 hour) course. Please refer to the online schedule for dates and locations to suit your needs. This course is also available to take online.

Maritime Security Awareness

STCW

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Ship's security is one of the greatest concerns for every shipping company whose ships ply the international waters. Though there are advanced systems such as a Ship Security Alert System (SSAS) and a Ship Security Reporting System (SSRS) to enhance maritime security, contribution of the crew towards ship security plays a very important role.

Before being assigned to shipboard duties, all persons employed or engaged on a
seagoing ship that is required to comply with the provisions of the International
Ship and Port Facility Security (ISPS) Code, other than passengers, will need toContact Office or visitthe take a USCG approved Maritime Security Awareness Course.

website for updated course schedules.

www.seaschool.com

Sea School's Coast Guard approved four (4) hour Maritime Security Awareness course is intended to provide the knowledge required for all personnel who are not assigned specific duties with a security plan, but are involved in the work of ports, facilities and vessels and are therefore subject to the security awareness training requirements of the ISPS.

This course will not provide any training to fight or similarly respond to security threats. Students will be able to identify, deter or mitigate such actions through proper planning, preparation and coordination with various entities.

Course Schedule

This is a 4-hour course. Please refer to the online schedule for dates and locations to suit your needs.

Also See Maritime Security Awareness with Security Duties Course

Maritime Security Awareness with Security Duties

Sea School's eight (8) hour Vessel Personnel with Designated Security Duties course is for mariners serving on vessels of 500 GT or greater that are regulated by STCW and who are assigned duties on the ship that include security of the vessel. Some of these duties may include:

- Standing a quarter deck watch
- Making Ship Security Rounds
- Serving in Bridge areas where Vessel Security Plan is kept.
- Also applies to Mariners who hold keys to areas that require security such as weapons lockers, paint storage lockers, engineering areas where there are specific valves, (i.e. ballast, water, fuel or oil), etc.

Course Schedule

This is an 8-hour course. Please refer to the online schedule for dates and locations to suit your needs.

Additional Information

These courses are part of the STCW requirements for mates and masters with licenses of 200GT or higher.

Personal Safety & Social Responsibility STCW

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Crew members have a responsibility to work together and socially co-exist with each other. This Coast Guard approved four-hour course is part of Sea School's STCW Basic Training (formerly Basic Safety Training) and includes:

- Emergency Procedures
- Personal Protective Equipment (PPE)
- Personal Safety
- Float Plan
- Station Bill
- Emergency Check Off List
- Helicopter Rescue
- Pollution Prevention Safe Working Practices
- Line Handling
- Leadership, Management and Communication

Course Schedule

This is a 4-hour course. Please refer to the online schedule for dates and locations to suit your needs.

Contact Office or visit the website for updated course schedules.

Personal Survival Training

STCW

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



This 1½ day course is one of the four modules of Sea School's STCW Basic Training (formerly Basic Safety Training). This course includes classroom training as well as practical assessments. These include righting and entering a liferaft, correctly donning survival suits and life vests, usually at a local swimming pool.

This course covers the required STCW training to meet:

- Ship Installed Liferaft
- Lifeboat and Liferaft equipment
- Emergency Positioning Equipment
- GMDSS Applications
- Lifeboat and Davit

Course Schedule

This is a 12-hour course. Please refer to the online schedule for dates and locations to suit your needs.

website for updated course schedules.

Contact Office or visit the

Proficiency in Survival Craft (PSC/Lifeboatman)

STCW

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Sea School's USCG approved Proficiency in Survival Craft (Lifeboatman) course was developed to fulfill the requirements of the STCW Code. The course provides classroom and hands-on training in the use of lifeboats, life rafts and survival gear. Successful completion of this course meets STCW requirements for students applying for a Merchant Mariner Document endorsement as PSC.

The purpose of this course is to provide training for mariners to launch and take charge of a survival craft or a rescue boat in emergency situations.

Contact Office or visit the ^{Subjects covered in this course:}

website for updated course schedules.

- Safety
- Emergency Situations
- Survival
- Helicopter Rescue
- Survival Craft & Rescue Boats
- Launching Arrangements
- Lifeboat Engine & Accessories
- Evacuation
- Signaling Equipment & Pyrotechnics
- Actions to Be Taken When Aboard a Survival Craft
- Drills in Launching & Recovering Boats
- Launching & Handling Survival Craft in Rough Weather
- Radio Equipment
- Drills in Launching Liferafts

- 180 Days of Sea Service
- Physical
- Drug Screen
- TWIC Card

Course Schedule

This is a 4 Day course. Please refer to the online schedule for dates and locations to suit your needs.

Proficiency in Survival Craft (Refresher)

This training program is designed to reacquaint the student with the survival craft equipment and its uses. This program will satisfy the required refresher training that includes assessment of all competencies for PSC and PSC-Limited, as per current regulations and USCG policies.

Course Schedule

This is a 2-Day (16 hour) Refresher course. Please check the online schedule for dates and locations that best suit your needs.

QMED-Oiler

Office Location

This course is taught at several different campuses including:

Bayou La Batre, AL



website for updated course schedules.

Contact Office or visit the QUALIFIED MEMBER OF THE ENGINEERING DEPARTMENT OILER (QMED) The "Below Deck" equivalent of Able Seaman

www.seaschool.com

A Qualified Member of the Engineering Department is a senior unlicensed crewmember in the engine room of a ship. The QMED performs a variety of tasks connected with the maintenance and repair of engine room, fireroom, machine shop, ice-machine room, and steering-engine room equipment. The QMED inspects equipment such as pumps, turbines, distilling plants, and condensers, and prepares records of condition. The QMED lubricates and maintains machinery and equipment such as generators, steering systems, lifeboats, and sewage disposal systems, and also cleans and restores tools and equipment.

A certificate of successful completion from Sea Schools Coast Guard approved QMED course will substitute for the difficult QMED exam from the Coast Guard.

Subjects covered in this course:

- **QMED** General
- Electrical
- Safety & Environmental
- Shipboard Equipment & Systems
- Steam Propulsion
- Motor Propulsion

• 180 days of sea service in the engineroom

Course Schedule

This is a 15 Day course. Please refer to the online schedule for dates and locations to suit your needs.

Radar Observer Endorsement

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



This is a USCG approved comprehensive course that covers all aspects of Collision Avoidance Techniques while using RADAR for surface navigation, as well as the workings of RADAR itself, its legalities and responsibilities.

Many mid and upper level Coast Guard licenses require radar as a prerequisite to license issue. Radar Observer certification is available to any mariner to add credentials to a license, especially if operating a radar equipped vessel even if the radar equipment is not mandated by regulations.

This course is available in four formats:

course schedules.

www.seaschool.com

Contact Office or visit the Select option below that suits your needs and then refer to the Class Location Finder for upcoming courses in your area

- Radar Unlimited is a five-day course for all waters.
- Radar Inland is a four-day course for inland waters only
- **Radar Rivers** is a three-day course for rivers.
- Radar Recertification is a four-hour course to renew any of the above courses. The Radar Observer endorsement must be renewed every five years.

A Certificate of Competency is issued upon completion which is presented to the Coast Guard so that RADAR may be added as an endorsement to your license.

Course Schedule

Please refer to the online schedule for the format you are interested, choose dates and locations that suit your needs.



RFPNW

STCW

Rating Forming Part of a Navigational Watch

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



RFPNW is required for any Able Seaman who will be working in the offshore drilling and oil industry (OSV) in the Gulf of Mexico, an AB working outside the boundary line or any AB working in foreign waters.

Sea School's RFPNW course meets the new STCW 2010 amendments, conforms to the latest USCG NVICs and is applicable to Ordinary Seaman and Able Seaman document endorsement for RFPNW on vessels of 200GRT (US) / 500GT or greater.

Who Needs It:

- Anyone who will be part of a navigational watch on a vessel of 200GRT, 500GT (ITC) or greater and wants an STCW.
- Third Mate oceans or near coastal.
- Master / Mate 1600 oceans or near coastal.
- Master / Mate 500 oceans or near coastal.
- Master / Mate 200 oceans.
- Able Seaman unlimited who wants AB on their STCW.
- Able Seaman limited who wants AB on their STCW.
- Able Seaman Special who wants AB on their STCW.
- Ordinary Seaman who wants STCW RFPNW endorsement.

Subjects covered in this course:

- All Lookout Duties
- All Steering Commands
- All Bridge Familiarization Requirement
- All Terms and Definitions
- All Simulator Functions
- All USCG Required Assessments

Contact Office or visit the website for updated course schedules.

New RFPNW Requirements (Tonnage No Longer Applies)

• 180 days of sea service on ocean, near coastal, great lakes which includes training and experience associated with navigational watchkeeping functions and involves the performance of duties carried out under the supervision of the master, mate or qualified STCW deck rating.

Note: 50% (90 days) of the required 180 days of sea service may be on inland waters on vessels to which STCW applies

AND

• Have evidence of completing an approved ASSESSMENT PROGRAM at an approved school,

OR

"Grandfather Issue in Policy 14-02." Have evidence of one year of sea service within the deck department between October 1, 1986 and September 30, 1991 and have proof of completing Basic Safety Training.

Course Schedule

This is a 1 Day course. Please refer to the online schedule for dates and locations to suit your needs.

Rules of the Road

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



The Navigation Rules are much like the rules of the road on the highway. They establish a consistent way to navigate safely to avoid a collision when two vessels are crossing paths, are in a meeting situation or when one boat is overtaking another.

	-	-	
		_	
v			

Course is also available online The International Regulations for Preventing Collisions at Sea 1972 (COLREGS) are published by the USCG. COLREGs can also refer to the specific political line that divides inland waterways, which are subject to their own navigation rules, and coastal waterways, which are subject to international navigation rules. The COLREGs are derived from a multilateral treaty called the Convention on the International Regulations for Preventing Collisions at Sea.

Although rules for navigating vessels inland may differ, the international rules specify that they should be as closely in line with the international rules as possible. In the United States, the rules for vessels navigating inland are published alongside differ slightly from the international rules.

website for updated course schedules.

ules.Sea School's, two day, Rules of the Road Course is designed for the mariner who
wishes to upgrade to a near coastal or ocean license.

www.seaschool.com

Course Schedule

This is a 2 Day course. Please refer to the online schedule for dates and locations to suit your needs. This course is also available to take online.

STCW Courses

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Ft. Lauderdale, FL
- Jacksonville, FL
- New York Area
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



STANDARDS OF TRAINING, CERTIFICATION AND WATCHKEEPING CODE, (as AMENDED 2010)

WHAT IS STCW?

An International Convention providing for improved Standards of Training, Certification and Watchkeeping for Seafarers, that has been signed and ratified by all major maritime countries, including the United States, which:

- Promotes safety of life and property at sea, and;
- Provides for further protection measures of the marine environment.

Contact Office or visit
website for updated
course schedules.The STCW Code is the document where the mandatory provisions are laid out on
how the intent of the STCW Convention will be achieved by all signers (parties) to
the Convention. The United States believes the STCW will:

www.seaschool.com

- Prepare U.S. mariners to utilize rapidly changing technologies, and benefit from the competitive advantages it can provide.
- Reduce the economic disadvantage of "flags of convenience" employing poorly trained "crews of convenience."

OUR STCW Course consists of:

- Basic Training
- Rating Forming Part of a Navigational Watch
- Bridge Resource Management
- Medical Care Provider
- Leadership & Management* (separate course)
- Crisis Management & Human Behavior* (separate course)
- Crowd Management* (separate course)

Basic Information

STCW applies to all mariners who wish to sail beyond the U.S. Territorial Boundary Line (3 miles Atlantic/Pacific Coasts, 12 miles Gulf of Mexico). The U.S. Territorial Boundary Line simply separates bays, harbors, and other inland and certain coastal waters from the oceans.

The United States exempted mariners from STCW 95/2010 Amendments that serve on vessels of less than 200 Gross Registry Tons (GRT) (U.S. domestic tonnage) sailing on voyages which begin and end in a U.S. port. This is now known as a national (formerly domestic) voyage.

Who must comply with STCW? Mariners serving onboard vessels over 200 GRT or 500 GT International Tonnage Convention (ITC) operating outside the U.S. Territorial Boundary Line. Also, mariners serving onboard vessels of less than 200GRT/500GT on international voyages (voyages that begin in U.S. port and end in an international port, or international port to port voyages).

For mariners who must comply with STCW, the most efficient and expedient way is by attending the required Coast Guard approved STCW compliant training and certification courses that are applicable to the level of their U.S. Coast Guard issued license and the voyage routes (other than a national voyage).

Once you have complied with the requirements of STCW, you must request an STCW endorsement with your Merchant Mariner Credential (MMC).

Your Coast Guard license, your Merchant Mariner's Document (MMD), and your STCW certificate are all part of your MMC. You can still maintain your Coast Guard license or MMD without complying with STCW, but you will be restricted to operating or serving on vessels inside the U.S. Territorial Boundary Line.

Who Must Do Basic Training (formerly Basic Safety Training)

Seafarer's employed or engaged in any capacity on board ship as part of the ship's complement with designated duties in the operation of the ship shall, before being assigned, have completed Basic Training.

Course Requirements

How to Comply:

All mariners who apply for an original MMD or currently hold an ""entry level" MMD without an endorsed qualified rating (ordinary seaman/wiper/steward), comply with STCW by completing the four Basic Training (BT) courses, which are: Basic Firefighting; Personal Survival Techniques; Personal Safety and Social Responsibilities; and Elementary First Aid. Then the MMD holder applies for an STCW certificate from the Coast Guard.

For those mariners that are applying for an original license, or presently hold a Coast Guard license for vessels of not more than 200 GRT, Near Coastal, may also comply with STCW by simply completing Basic Training (BT), and then apply for the STCW certificate from the Coast Guard.

What are the levels of STCW?

For un-licensed mariners and licensed officers on board vessels of over 200 GRT/500GT (ITC), operating outside the U.S. Territorial Boundary Line (international voyages) there are levels of compliance that vary as mariners advance in their careers. STCW affects MMD original issuances, and endorsements for qualified ratings. Also, applicants for original licenses or upgrading licenses in scope, tonnage, or horsepower are affected. All require participation in Coast Guard approved STCW Training and Education Programs. Many programs include the acquiring of approved sea service while also being trained and assessed on board the vessel.

The following are the levels of STCW

Navigation and Engineering at the Support Level. MMD holders without or with endorsed qualified rating(s).
 Rating Forming Part of a Navigational Watch, or;

Rating Forming Part of an Engineering Watch.

- Navigation and Engineering at the Operational Level. Mate or Engineer Officers. Officer in Charge of the Navigational Watch, or; Officer in Charge of the Engineering Watch.
- Navigation and Engineering at the Management Level. Chief Mate/Master or Chief Engineer.
 Chief Mate/Master, or;
 Chief Engineer.

Course Schedule

Please refer to the online schedule for dates and locations to suit your needs.

Tankerman Barge Person In Charge (PIC)

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Successful completion of Sea School's Tank Barge Dangerous Liquids course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge).

Sea School's course covers loading, discharging and carriage of dangerous liquid cargoes in bulk. This course provides training for any person with immediate responsibility for the loading, discharging and care in transit or handling of cargo. This specialized training program is appropriate to their duties, including oil

Contact Office or visitthe tanker safety, fire safety measures and systems, pollution prevention, operationalwebsite for updatedpractice and obligations under applicable laws and regulations.

website for updated course schedules.

www.seaschool.com

Any applicant successfully completing this Tank Barge Dangerous Liquids DL course will satisfy the training requirements of 46 CFR 13.309 for an endorsement as Tankerman-PIC (Barge); AND satisfy the training requirements of 46 CFR 10.227(d)(8) for renewal of a merchant mariner credential endorsed as Tankerman PIC (Barge) Dangerous Liquids.

Subjects include:

- DL Regulations,
- Ship to Shore Transfers
- Pollution prevention,
- Spill response,
- Cargo planning,
- Vapor control systems
- ORB Record keeping.

- 10 Dangerous Liquid DL Transfers
- Basic Firefighting

Course Schedule

This is a 32-hour (4-day) course. Please refer to the online course schedule for dates and locations that will suit your needs.

Terrestrial Navigation

Office Location

This course is taught at several different campuses including:

- Bayou La Batre, AL
- Jacksonville, FL
- St. Petersburg, FL
- Charleston, SC
- Toledo, OH



Terrestrial navigation is the method of navigation used by mariners that uses landmarks as reference points, ship's stability, fuel consumption and ship's speed along with tides and currents. This is the opposite of celestial navigation, which plots positions in relation to the stars. Mariners use both systems of navigation for accuracy.

course schedules.

Contact Office or visit the

www.seaschool.com

website for updated

Sea School's 15-day course is to prepare for the USCG examination. It begins with traditional navigation review and continues with the technical and practical concepts of Terrestrial Navigation.

Subjects covered in this course:

- Terrestrial coordinates
- Nautical charts
- Navigation publications
- Plotting and position lines
- Navigation aids
- Compass corrections including Azimuths and Amplitudes
- Charts and chart work
- Logbooks and voyage planning.
- Computation of tides
- Tidal currents.
- Fuel Tables for Trips
- Tides and Current Charts

- Time Tick
- Time of Sunrise
- Fuel Consumption
- And much, much more

• Basic Chart Navigation Skills

Course Schedule

This is a 15-day course. Please refer to the online schedule for dates and locations that will suit your needs.

Additional Information

This is a preparation course designed to prepare the mariner to pass the USCG exam for Terrestrial Navigation required for Master or Mate greater than 500 GT.





SERVING MARINERS SINCE 1977

www.seaschool.com facebook.com/seaschool twitter.com/seaschoolonline 800-237-8663 Fax: 727-522-3155

