



TOWING ENDORSEMENT

• LICENSE REQUIREMENTS

The Mariners Learning System™ Towing Endorsement online USCG-approved course is for those who hold an OUPV or Master License and would like to engage in assisting vessels for a fee. To “commercially assist” other vessels that may be aground, disabled or out of fuel, or experiencing some other malfunction requires an endorsement for Commercial Assistance Towing.

Following course completion you will be given a written examination to demonstrate your knowledge of assistance towing, safety, equipment and procedures. Upon successfully passing your exam, a certificate will be issued that is recognized by the USCG as satisfying the testing requirements.



TOWING ENDORSEMENT

• OVERVIEW

1.0 Scope

Mariners Learning System™ Towing Endorsement training course is an instructional resource that combines broadcast quality audio visual media, workbooks and computer based training. Any student that completes the course will have demonstrated their complete and total knowledge of the information required in Subpart C of Part 10, Title 46, Code of Federal Regulations.

The course thoroughly covers the subjects addressed by Coast Guard exams for the following licenses: Towing Endorsement.

2.0 Objective

The goal is to enhance safety and productivity in the maritime working environment by instilling the knowledge and skills reflected in the Coast Guard exam topic table. Students who successfully complete the course will be awarded a certificate that will be accepted in lieu of the standard Coast Guard examination!

3.0 Entry Standards

Students must be able to speak English.

4.0 Instructors

The program has been built so that a student can directly contact one of our USCG approved staff instructors via e-mail. In addition complete telephone support is available through a toll free support system that is manned by our Coast Guard approved staff instructors.

5.0 Testing

Once the student completes the course quizzes and online Module Exam they make an appointment to take their final proctored exam with Mariners Learning System™. No testing at the Coast Guard Regional Exam Centers. The grading standards are:

Exam Modules	Number of Questions	Minimum Score Required	Number of Questions a student can get wrong and still pass
Towing Endorsement	10	70%	3 wrong

The student must pass all modules to receive a certification of completion. If a student fails one or more modules, he or she may retest twice more without delay on the failed modules. Those who do not pass an exam module after three attempts must wait a period of three months to retest. The student will be required to complete the entire course prior to being allowed another three attempts at each module. In this case the student must retest and pass all four Exam Modules.



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• MATERIALS

1.0 Course Materials

Mariners Learning System™ includes one complete set of the following training materials to each student:

Mariners Learning System™ – Access to our Internet based narrated lecture and interactive learning system. This program is based on the Mariners Learning System™ Coast Guard approved class room course. More than 15,000 students have earned their Captains License by participating in this program.

Mariners Learning System™ – Textbook:Towing Endorsement.

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• LESSON PLAN

Module I – Towing Safety

- Assessment and Awareness
- Risk Management Planning

Module II – Forces in Towing

- Static Forces
- Dynamic Forces
- Combination of Forces and Shock-load

Module III – Towing Equipment

- Towline and Accessories
- Messengers
- Chafing Gear
- Deck Fittings and Other Fittings
- Drogues and Other Equipment

Module IV – Standard Towing Procedures

- Pre-Towing Procedures
- Towing Astern
- Connecting Tow Rig Fittings
- Connecting Tow Rig to a Trailer Eye
- Transition to Stern Tow
- Underway With Stern Tow
- Compensating For Current
- Shortening the Tow
- Towing Alongside
- Sinking Tows