

Requirements for ocean or near coastal licenses for vessels of not more than 1600 gross tons.

Sec. 10.410 Requirements for deck licenses for vessels of not more than 1600 gross tons.

- (a) Licenses as **master and mate** of vessels of not more than 1600 gross tons are issued in the following tonnage categories:
 - (1) Not more than 1,600 gross tons;
 - (2) Not more than 500 gross tons; or,
 - (3) Between 25-200 gross tons in 50 ton increments and with appropriate mode of propulsion such as steam or motor, sail, or auxiliary sail.
- (b) Experience gained in the engine department on vessels of appropriate tonnage may be creditable for up to 25 percent of the service requirements for any mate license in this category.
- (c) A license in this category obtained with an orally-assisted examination will be limited to 500 gross tons. In order to raise that tonnage limit to 1,600 gross tons, the written examination and service requirements must be satisfied.

Sec. 10.412 Service requirements for **master of ocean or near coastal** steam or motor vessels of not more than 1600 gross tons.

The minimum service required to qualify an applicant for a license as master of ocean or near coastal steam or motor vessels of not more than 1600 gross tons is:

- (a) Four years total service on ocean or near coastal waters. Service on Great Lakes and inland waters may substitute for up to two years of the required service. Two years of the required service must have been on vessels of over 100 gross tons. Two years of the required service must have been as a master, mate master or mate (pilot) of towing vessels, or equivalent supervisory position while holding a license as master, mate master or mate (pilot) of towing vessels. One year of the service as master, mate master or mate (pilot) of towing vessels, or equivalent supervisory position must have been on vessels of over 100 gross tons; or,
- (b) An applicant holding a license as chief mate or second mate of ocean or near coastal steam or motor vessels of over 1600 gross tons is eligible for this license upon completion of a limited examination.

Sec. 10.414 Service requirements for **mate of ocean** steam or motor vessels of not more than 1600 gross tons.

The minimum service required to qualify an applicant for a license as mate of ocean steam or motor vessels of not more than 1600 gross tons is:

- (a) Three years total service in the deck department of ocean or near coastal steam or motor, sail, or auxiliary sail vessels. Service on Great Lakes and inland waters may substitute for up to 18 months of the required service. One year of the required service must have been on vessels of over 100 gross tons. One year of the required service must have been as a master, mate master or mate (pilot) of towing vessels, or equivalent supervisory position while holding a license as master, mate master or mate (pilot) of towing vessels. Six months of the required service as master, mate master or mate (pilot) of towing vessels, or equivalent supervisory position must have been on vessels of over 100 gross tons; or,
- (b) Three years total service in the deck department on ocean or near coastal steam or motor, sail, or auxiliary sail vessels of over 200 gross tons. Six months of the required service must have been as able seaman.

Sec. 10.416 Service requirements for **mate of near coastal** steam or motor vessels of not more than 1600 gross tons.

The minimum service required to qualify an applicant for a license as mate of near coastal steam or motor vessels of not more than 1600 gross tons is two years total service in the deck department of ocean or near coastal steam or motor, sail,

or auxiliary sail vessels. Service on Great Lakes and inland waters may substitute for up to one year of the required service. One year of the required service must have been on vessels of over 100 gross tons. Six months of the required service must have been as able seaman, boatswain, quartermaster, or equivalent position on vessels of over 100 gross tons while holding a certificate as able seaman.