§ 11.462 Endorsements for master or mate of uninspected fishing industry vessels.

(a) This section applies to endorsements for masters and mates of all vessels, however propelled navigating the high seas, which are documented to engage in the fishing industry, with the exception of:

(1) Wooden ships of primitive build;
(2) Unrigged vessels; and,
(3) Vessels of less than 200 gross tons.

(b) Endorsements as master or mate of uninspected fishing industry vessels are issued for either ocean or near-coastal routes, depending on the examination completed. To qualify for an uninspected fishing industry vessel endorsement, the applicant must satisfy the training and examination requirements of §11.401(g) of this subpart.

(c) An applicant for an endorsement as master of uninspected fishing industry vessels must have four years of total service on ocean or near coastal routes. Service on Great Lakes or inland waters may substitute for up to two years of the required service. One year of the required service must have

§ 11.459 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.

§ 11.457 Service requirements for master of inland steam or motor vessels of not more than 100 gross tons.

(a) An applicant for an endorsement as master of inland steam or motor vessels of not more than 100 gross tons must present one year of service on any waters. In order to raise the tonnage limitation over 100 gross tons, the examination topics indicated in subpart I of this part must be completed in addition to satisfying the experience requirements of §11.452(a).

(b) In order to obtain an endorsement for sail or auxiliary sail vessels, the applicant must submit evidence of six months of service on sail or auxiliary sail vessels. The required six months of service may have been obtained prior to issuance of the license or MMC endorsement.

§ 11.455 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.

§ 11.459 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.

§ 11.457 Service requirements for master of inland steam or motor vessels of not more than 100 gross tons.

(a) An applicant for an endorsement as master of inland steam or motor vessels of not more than 100 gross tons must present one year of service on any waters. In order to raise the tonnage limitation over 100 gross tons, the examination topics indicated in subpart I of this part must be completed in addition to satisfying the experience requirements of §11.452(a).

(b) In order to obtain an endorsement for sail or auxiliary sail vessels, the applicant must submit evidence of six months of service on sail or auxiliary sail vessels. The required six months of service may have been obtained prior to issuance of the license or MMC endorsement.

§ 11.459 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.

§ 11.457 Service requirements for master of inland steam or motor vessels of not more than 100 gross tons.

(a) An applicant for an endorsement as master of inland steam or motor vessels of not more than 100 gross tons must present one year of service on any waters. In order to raise the tonnage limitation over 100 gross tons, the examination topics indicated in subpart I of this part must be completed in addition to satisfying the experience requirements of §11.452(a).

(b) In order to obtain an endorsement for sail or auxiliary sail vessels, the applicant must submit evidence of six months of service on sail or auxiliary sail vessels. The required six months of service may have been obtained prior to issuance of the license or MMC endorsement.

§ 11.459 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.

§ 11.457 Service requirements for master of inland steam or motor vessels of not more than 100 gross tons.

(a) An applicant for an endorsement as master of inland steam or motor vessels of not more than 100 gross tons must present one year of service on any waters. In order to raise the tonnage limitation over 100 gross tons, the examination topics indicated in subpart I of this part must be completed in addition to satisfying the experience requirements of §11.452(a).

(b) In order to obtain an endorsement for sail or auxiliary sail vessels, the applicant must submit evidence of six months of service on sail or auxiliary sail vessels. The required six months of service may have been obtained prior to issuance of the license or MMC endorsement.

§ 11.459 Service requirements for master or mate of rivers.

(a) An applicant for an endorsement as master of river steam or motor vessels of any gross tons must meet the same service requirements as master of inland steam or motor vessels of any gross tons.

(b) An applicant for an endorsement as master or mate of river steam or motor vessels, with a limitation of 25–1600 gross tons, must meet the same service requirements as those required by this subpart for the corresponding tonnage Great Lakes and inland steam or motor endorsement. Service on the Great Lakes is not, however, required.
§ 11.462

been as master, mate, or equivalent supervisory position while holding a license or MMC endorsement as master, mate, master or mate (pilot) of towing vessels, or OUPV.

(1) To qualify for an endorsement for not more than 500 gross tons, at least two years of the required service, including the one year as master, mate or equivalent, must have been on vessels of more than 50 gross tons.

(2) To qualify for an endorsement for not more than 1,600 gross tons, at least two years of the required service, including the one year as master, mate, or equivalent, must have been on vessels of more than 100 gross tons.

(3) To qualify for an endorsement for more than 1,600 gross tons, but not more than 5,000 gross tons, the vessel tonnage upon which the four years of required service was obtained will be used to compute the tonnage. The endorsement is limited to the maximum tonnage on which at least 25 percent of the required service was obtained or 150 percent of the maximum tonnage on which at least 50 percent of the service was obtained, whichever is higher. Limitations are in multiples of 1,000 gross tons, using the next higher figure when an intermediate tonnage is calculated. An endorsement as master of uninspected fishing industry vessels authorizing service on vessels more than 1,600 gross tons also requires one year as master, mate, or equivalent on vessels more than 100 gross tons.

(4) The tonnage limitation for this endorsement may be raised using one of the following methods but cannot exceed 5,000 gross tons. Limitations are in multiples of 1,000 gross tons, using the next higher figure when an intermediate tonnage is calculated.

(i) Three months service as master on a vessel results in a limitation in that capacity equal to the tonnage of that vessel rounded up to the next multiple of 1,000 gross tons;

(ii) Six months service as master on a vessel results in a limitation in that capacity equal to 150% of the tonnage of that vessel;

(iii) Six months service as master on vessels over 1600 gross tons results in raising the limitation to 5000 gross tons;

(iv) Six months service as mate on vessels over 1600 gross tons results in raising the limitation for master to the tonnage on which at least 50 percent of the service was obtained;

(v) Two years of service as a deckhand on a vessel while holding a license or MMC endorsement as master results in a limitation on the MMC equal to 150 percent of the tonnage of that vessel up to 5,000 gross tons; or

(vi) One year of service as deckhand on a vessel while holding a license or MMC endorsement as master results in a limitation on the MMC equal to the tonnage of that vessel.

(d) An applicant for an endorsement as mate of uninspected fishing industry vessels must have three years of total service on ocean or near-coastal routes. Service on Great Lakes or inland waters may substitute for up to 18 months of the required service.

(1) To qualify for an endorsement of not more than 500 gross tons, at least one year of the required service must have been on vessels of more than 50 gross tons.

(2) To qualify for an endorsement of not more than 1,600 gross tons, at least one year of the required service must have been on vessels of more than 100 gross tons.

(3) To qualify for an endorsement of more than 1,600 gross tons, but not more than 5,000 gross tons, the vessel tonnage upon which the three years of required service was obtained will be used to compute the tonnage. The endorsement is limited to the maximum tonnage on which at least 25 percent of the required service was obtained, or 150 percent of the maximum tonnage on which at least 50 percent of the service was obtained, whichever is higher. Limitations are in multiples of 1,000 gross tons, using the next higher figure when an intermediate tonnage is calculated.

(4) The tonnage limitation on this endorsement may be raised using one of the following methods, but cannot exceed 5,000 gross tons. Limitations are in multiples of 1,000 gross tons, using the next higher figure when an intermediate tonnage is calculated.

(i) Three months service as mate on a vessel results in a limitation in that capacity equal to the tonnage of that vessel rounded up to the next multiple of 1000 gross tons;

(ii) Six months service as mate on a vessel results in a limitation in that capacity equal to 150% of the tonnage of that vessel;

(iii) Six months service as mate on vessels over 1600 gross tons results in raising the limitation to 5000 gross tons;
vessel rounded up to the next multiple of 1000 gross tons;
(ii) Six months service as mate on a vessel results in a limitation in that capacity equal to 150% of the tonnage of that vessel;
(iii) Six months service as mate on vessels over 1600 gross tons results in raising the limitation to 5000 gross tons;
(iv) One year of service as deckhand on vessels more than 1,600 gross tons while holding a license or MMC endorsement as mate, results in raising the limitation on the MMC to 5,000 gross tons;
(v) Two years of service as a deckhand on a vessel while holding a license or MMC endorsement as mate results in a limitation on the MMC equal to 150 percent of the tonnage of that vessel up to 5,000 gross tons;
(vi) One year of service as deckhand on a vessel while holding a license or MMC endorsement as mate results in a limitation on the MMC equal to the tonnage of that vessel.
(e) Applicants may request an oral examination on the subjects listed in subpart I of this part.

§ 11.463 General requirements for endorsements as master, mate (pilot), and apprentice mate (steersman) of towing vessels.
(a) The Coast Guard issues the following endorsements:

(1) Master of towing vessels.
(2) Master of towing vessels, limited.
(3) Mate (pilot) of towing vessels.
(4) Mate (pilot) of towing vessels, limited.
(5) Apprentice mate (steersman).
(6) Apprentice mate (steersman), limited.

(b) An endorsement as master of towing vessels means an endorsement to operate towing vessels not restricted to local areas designated by OCMIs. This also applies to a mate (pilot) of towing vessels.

(c) For this section, limited means an endorsement to operate a towing vessel of less than 200 gross tons limited to a local area within the Great Lakes, inland waters, or Western Rivers designated by the OCMI.


§ 11.464 Requirements for endorsements as master of towing vessels.
(a) If you would like to obtain an endorsement as master of towing vessels with a route listed in column 1 of table 11.464(a) of this section, then you must complete the service requirements indicated in columns 2 through 5. You may serve on the subordinate routes listed in column 6 without further endorsement.

<table>
<thead>
<tr>
<th>Route endorsed</th>
<th>Total service</th>
<th>TOS on T/V as mate (pilot)</th>
<th>TOS on T/V as mate (pilot) not as harbor assist</th>
<th>TOS on particular route</th>
<th>Subordinate route authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>(1) OCEANS (O)</td>
<td>48</td>
<td>18 of 48</td>
<td>12 of 18</td>
<td>3 of 18</td>
<td>NC, GL–I</td>
</tr>
<tr>
<td>(2) NEAR-COASTAL (NC)</td>
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<td>18 of 48</td>
<td>12 of 18</td>
<td>3 of 18</td>
<td>GL–I</td>
</tr>
<tr>
<td>(3) GREAT LAKES—INLAND (GL–I)</td>
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<td>18 of 48</td>
<td>12 of 18</td>
<td>3 of 18</td>
<td>GL–I</td>
</tr>
<tr>
<td>(4) WESTERN RIVERS (WR)</td>
<td>48</td>
<td>18 of 48</td>
<td>12 of 18</td>
<td>3 of 18</td>
<td>GL–I</td>
</tr>
</tbody>
</table>

1 If you hold an endorsement as master of towing vessels you may have an endorsement as mate (pilot) of towing vessels for a route superior to your current route on which you have no operating experience—placed on your MMC after passing an examination for that additional route. After you complete 90 days of experience and complete a Towing Officer’s Assessment Record on that route, we will add it to your endorsement as master of towing vessels and remove the one for mate (pilot) of towing vessels.
2 Service is in months.
3 TOS is time of service.