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§ 2.01–7 Classes of vessels (including motorboats) examined or inspected and certificated.

(a) The regulations in this chapter concerning inspecting and certificating...
Table 2.01-7(a)

<table>
<thead>
<tr>
<th>Method of propulsion, qualified by size or other limitation.¹</th>
<th>Subchapter D—Tank Vessels.²</th>
<th>Vessels inspected and certified under—</th>
<th>Subchapter H—Passenger Vessels,² 3, 4, and 5 or Subchapter K or T—Small Passenger Vessels,³ and 4</th>
<th>Subchapter I—Cargo and Miscellaneous Vessels,² and 5</th>
<th>Subchapter C—Uninspected Vessels,² 3, 6, 7, and 8</th>
<th>Subchapter U—Oceanographic Vessels,² 3, 6, 7, and 9</th>
<th>Subchapter O—Certain Bulk and Dangerous Cargoes.¹⁰</th>
</tr>
</thead>
<tbody>
<tr>
<td>Column 1</td>
<td>Column 2</td>
<td>Column 3</td>
<td>Column 4</td>
<td>Column 5</td>
<td>Column 6</td>
<td>Column 7</td>
<td></td>
</tr>
<tr>
<td>(1) Motor, all vessels except seagoing motor vessels ≥ 300 gross tons.</td>
<td>All vessels carrying combustible or flammable liquid cargo in bulk.</td>
<td>All vessels carrying more than 12 passengers on an international voyage, except recreational vessels not engaged in trade.</td>
<td>i) All vessels &lt; 100 gross tons that— A) Carry more than 6 passengers-for-hire whether chartered or not, or B) Carry more than 6 passengers when chartered with the crew provided, or C) Carry more than 12 passengers when chartered with no crew provided, or D) Carry at least 1 passenger-for-hire and are submersible vessels.¹¹</td>
<td>ii) All vessels ≥ 100 gross tons that— A) Carry more than 12 passengers-for-hire whether chartered or not, or B) Carry more than 12 passengers when chartered with the crew provided, or C) Carry more than 12 passengers when chartered with no crew provided, or D) Carry at least 1 passenger-for-hire and are submersible vessels.¹¹</td>
<td>All vessels &gt; 15 gross tons carrying freight-for-hire, except those covered by columns 2 and 3, and all vessels when carrying dangerous cargoes when required by 46 CFR part 98.</td>
<td>All vessels not covered by columns 2, 3, 4, 6 and 7.</td>
<td>None.</td>
</tr>
</tbody>
</table>
Table 2.01-7(a) (continued)

<table>
<thead>
<tr>
<th>Method of propulsion, qualified by size or other limitation.</th>
<th>Subchapter D—Tank Vessels.⁴</th>
<th>Subchapter H—Passenger Vessels ², ⁵, ⁶, and ⁷ or Subchapter K or T—Small Passenger Vessels.³, ⁴</th>
<th>Subchapter I—Cargo and Miscellaneous Vessels.⁴, ², and ⁵</th>
<th>Subchapter C—Uninspected Vessels.³, ⁴, ⁶, ⁷, and ⁸</th>
<th>Subchapter U—Oceanographic Vessels.³, ⁵, ⁶, ⁷, and ⁹</th>
<th>Subchapter O—Certain Bulk and Dangerous Cargoes.¹⁰</th>
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</thead>
<tbody>
<tr>
<td><strong>Column 1</strong></td>
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<td><strong>Column 5</strong></td>
<td><strong>Column 6</strong></td>
<td><strong>Column 7</strong></td>
</tr>
<tr>
<td>(2) Motor, seagoing motor vessels ≥ 300 gross tons.</td>
<td>All vessels carrying combustible or flammable liquid cargo in bulk.⁵</td>
<td>i) All vessels carrying more than 12 passengers on an international voyage, except recreational vessels not engaged in trade.⁶ ii) These regulations do not apply to— A) Recreational vessels not engaged in trade. B) Documented cargo or tank vessels issued a permit to carry 16 or fewer persons in addition to the crew. C) Fishing vessels, not engaged in ocean or coastal service, may carry persons on the legitimate business of the vessel in addition to the crew, as restricted by the definition of passenger.⁷</td>
<td>All vessels, including recreational vessels not engaged in trade. This does not include vessels covered by columns 2 and 3 and vessels engaged in the fishing industry.</td>
<td>All vessels not covered by columns 2, 3, 4, 6, and 7.</td>
<td>All vessels engaged in oceanographic research.</td>
<td>All vessels carrying cargoes in bulk that are listed in part 153, table 1, or part 154, table 4, or uninspected cargoes that would otherwise be subject to these parts.⁹</td>
</tr>
<tr>
<td>(3) Non-self-propelled, vessels &lt; 100 gross tons.</td>
<td>All vessels carrying combustible or flammable liquid cargo in bulk.⁵</td>
<td>i) All vessels that— A) Carry more than 6 passengers-for-hire whether chartered or not, or B) Carry more than 6 passengers when chartered with the crew provided, or C) Carry more than 12 passengers when chartered with no crew provided, or D) Carry at least 1 passenger-for-hire and is a submersible vessel, or E) Carry more than 12 passengers on an international voyage.</td>
<td>All seagoing barges except those covered by columns 2 and 3.</td>
<td>All barges carrying passengers or passengers-for-hire, except those covered by column 3.</td>
<td>None.</td>
<td>All tank barges carrying cargoes listed in Table 151.06 of this chapter or uninspected cargoes that would otherwise be subject to part 151.¹⁰</td>
</tr>
<tr>
<td>(4) Non-self-propelled, vessels ≥ 100 gross tons.</td>
<td>All vessels carrying combustible or flammable liquid cargo in bulk.⁵</td>
<td>All seagoing barges except those covered by columns 2 and 3.</td>
<td>All barges carrying passengers or passengers-for-hire, except those covered by columns 3 and 6.</td>
<td>All seagoing barges engaged in oceanographic research.</td>
<td>All tank barges carrying cargoes listed in Table 151.06 of this chapter or uninspected cargoes that would otherwise be subject to part 151.¹⁰</td>
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</tr>
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### Table 2.01-7(a) (continued)

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<tr>
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<th>Vessels inspected and certificated under-</th>
<th>Vessels subject to the provisions of-</th>
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<tr>
<td>Subchapter D—Tank Vessels.</td>
<td>Subchapter H—Passenger Vessels, 2, 3, 4, and 5 or Subchapter K or T—Small Passenger Vessels, 7</td>
<td>Subchapter C—Uninspected Vessels, 3, 4, 5, 7, and 8</td>
</tr>
<tr>
<td>Subchapter J—Cargo and Miscellaneous Vessels, 2, 3, and 5</td>
<td>Subchapter O—Certain Bulk and Dangerous Cargoes</td>
<td></td>
</tr>
</tbody>
</table>

#### Column 1
- All vessels carrying more than 12 passengers on an international voyage, except recreational vessels not engaged in trade.
- All vessels < 100 gross tons that—
  - Carry more than 6 passengers-for-hire whether chartered or not, or
  - Carry more than 6 passengers when chartered with the crew provided, or
  - Carry more than 12 passengers when chartered with no crew provided, or
  - Carry at least 1 passenger-for-hire and are submersible vessels.
- All vessels > 100 gross tons that—
  - Carry more than 12 passengers-for-hire whether chartered or not, or
  - Carry more than 12 passengers when chartered with the crew provided, or
  - Carry more than 12 passengers when chartered with no crew provided, or
  - Carry at least 1 passenger-for-hire and are submersible vessels.
- These regulations do not apply to—
  - Recreational vessels not engaged in trade.
  - Documented cargo or tank vessels issued a permit to carry 16 or fewer persons in addition to the crew.
  - Fishing vessels, not engaged in ocean or coastwise service, may carry persons on the legitimate business of the vessel in addition to the crew, as restricted by the definition of passenger.

#### Column 2
- All vessels carrying combustible or flammable liquid cargo in bulk.

#### Column 3
- Those vessels carrying dangerous cargoes when required by 46 CFR part 98.
- All vessels not covered by columns 2, 3, 4, and 6.

#### Column 4
- None.

#### Column 5
- None.

#### Column 6
- None.

#### Column 7
- All vessels carrying cargoes in bulk that are listed in part 153, table 1, or part 154, table 4, or unlisted cargoes that would otherwise be subject to these parts. 12
### Table 2.01-7(a) (continued)

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<th>Method of propulsion, qualified by size or other limitation.</th>
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<td>Column 7</td>
</tr>
<tr>
<td>(7) Steam, vessels ≤ 19.8 meters (65 feet) in length.</td>
<td>All vessels carrying combustible or flammable liquid cargo in bulk.¹</td>
<td>i) All vessels carrying more than 12 passengers on an international voyage, except recreational vessels not operated in trade.²</td>
<td>ii) All vessels &lt; 100 gross tons that—</td>
<td>A) Carry more than 6 passengers-for-hire whether chartered or not, or</td>
<td>B) Carry more than 6 passengers when chartered with the crew provided, or</td>
<td>C) Carry more than 12 passengers when chartered with no crew provided, or</td>
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</tr>
</thead>
</table>
| (8)      | Steam, vessels > 19.8 meters (65 feet) in length. | All vessels carrying combustible or flammable liquid cargo in bulk.⁴ | i) All vessels carrying more than 12 passengers on an international voyage, except recreational vessels not engaged in trade.  
   A) Carry more than 6 passengers-for-hire whether chartered or not, or  
   B) Carry more than 6 passengers when chartered with the crew provided, or  
   C) Carry more than 12 passengers when chartered with no crew provided, or  
   D) Carry at least 1 passenger-for-hire and are submersible vessels.  
   ii) All vessels ≥ 100 gross tons that—  
   A) Carry more than 12 passengers-for-hire whether chartered or not, or  
   B) Carry more than 12 passengers when chartered with the crew provided, or  
   C) Carry more than 12 passengers when chartered with no crew provided, or  
   D) Carry at least 1 passenger-for-hire and are submersible vessels.  
   iv) These regulations do not apply to—  
   A) Recreational vessels not engaged in trade.  
   B) Documented cargo or tank vessels issued a permit to carry 16 or fewer persons in addition to the crew.  
   C) Fishing vessels, not engaged in ocean or coastwise service, may carry persons on the legitimate business of the vessel in addition to the crew, as restricted by the definition of passenger.⁷ | All vessels not covered by columns 2, 3, 6, and 7. | None | All vessels engaged in oceanographic research. | All vessels carrying cargoes in bulk that are listed in part 153, table 1, or part 154, table 4, or unlisted cargoes that would otherwise be subject to these parts.¹² |
(b) The specific application of regulations concerning inspecting and certificating vessels is set forth in the specific subchapter governing a particular class of vessels. See, for example:

1. For passenger vessels, see part 70 of subchapter H (Passenger Vessels).
2. For cargo and miscellaneous vessels, see part 90 of subchapter I (Cargo and Miscellaneous Vessels).

Key to symbols used in this table: ≤ is less than or equal to, > is greater than, < is less than, and ≥ is greater than or equal to.

Footnotes:

1. Where length is used in this table, it means the length measured from end to end over the deck, excluding sheer. This expression means a straight line measurement of the overall length from the foremost part of the vessel to the aftermost part of the vessel, measured parallel to the centerline.
2. Subchapters E (Load Lines), F (Marine Engineering), J (Electrical Engineering), N (Dangerous Cargoes), S (Subdivision and Stability), and W (Life Saving Appliances and Arrangements) of this chapter may also be applicable under certain conditions. The provisions of 49 CFR parts 171-179 apply whenever packaged hazardous materials are on board vessels (including motorboats), except when specifically exempted by law.
3. Public nautical schools, other than vessels of the Navy and Coast Guard, must meet the requirements of part 167 of subchapter R (Nautical Schools) of this chapter. Civilian nautical schools, as defined by 46 U.S.C. 1331, must meet the requirements of subchapter H (Passenger Vessels) and part 168 of subchapter R (Nautical Schools) of this chapter.
4. Subchapter H (Passenger Vessels) of this chapter covers only those vessels of 100 gross tons or more, subchapter I (Small Passenger Vessels) of this chapter covers only those vessels of less than 100 gross tons and subchapter K (Cargo and Miscellaneous Vessels) of this chapter covers only those vessels less than 100 gross tons carrying more than 150 passengers or overnight accommodations for more than 49 passengers.
5. Vessels covered by subchapter H (Passenger Vessels) or I (Cargo and Miscellaneous Vessels) of this chapter, where the principal purpose or use of the vessel is not for the carriage of liquid cargo, may be granted a permit to carry a limited amount of flammable or combustible liquid cargo in bulk. The portion of the vessel used for the carriage of the flammable or combustible liquid cargo must meet the requirements of subchapter D (Tank Vessels) in addition to the requirements of subchapter H (Passenger Vessels) or I (Cargo and Miscellaneous Vessels) of this chapter.
6. Any vessel on an international voyage is subject to the requirements of the International Convention for Safety of Life at Sea, 1974 (SOLAS).
7. The term “passenger(s)” and “passenger(s)-for-hire” are as defined in 46 U.S.C. 2101(21)(21a). On oceanographic vessels, scientific personnel onboard shall not be deemed to be passengers nor seamen, but for calculations of lifesaving equipment, etc., must be counted as persons.
8. Boilers and machinery are subject to examination on vessels over 40 feet in length.
9. Under 46 U.S.C. 441 and oceanographic research vessel “* * *” being employed exclusively in instruction in oceanography or limnology, or both, or exclusively in oceanographic research, “* * *” Under 46 U.S.C. 443, “an oceanographic research vessel shall not be deemed to be engaged in trade or commerce.” If or when an oceanographic vessel engages in trade or commerce, such vessel cannot operate under its certificate of inspection as an oceanographic vessel, but shall be inspected and certificated for the service in which engaged, and the scientific personnel aboard then become persons employed in the business of the vessel.
10. Bulk dangerous cargoes are cargoes specified in table 151.01-10(b); in table 1 of part 153, and in table 4 of part 154 of this chapter.
11. For manned tank barges, see § 151.01-10(c) of this chapter.
12. See § 151.01-15, 153.900(d), or 154.30 of this chapter as appropriate.
13. Sati vessel means a vessel with no auxiliary machinery on board. If the vessel has auxiliary machinery, refer to motor vessels.
§ 2.01–8 Application of regulations to vessels or tankships on an international voyage.

(a) Where, in various places or portions in this chapter, requirements are stipulated specifically for vessels on an international voyage or tankships on an international voyage, it is intended that these requirements apply only to vessels or tankships, as applicable, which are subject to the International Convention for Safety of Life at Sea, 1974.

(b) For details regarding application of Convention requirements to tankships, see §30.01–6 of this chapter; to passenger vessels, see §70.05–10 of this chapter; to cargo ships other than tankships, see §90.05–10 of this chapter; and to small passenger vessels, see §§115.900 and 176.900 of this chapter.

(E.O. 11239, 30 FR 9671, 3 CFR, 1965 Supp.).


§ 2.01–13 Inspection requirements—foreign vessels.

(a) Foreign vessels registered in countries which are parties to the effective International Convention for Safety of Life at Sea are normally subject to the examination provided for in Chapter I of that Convention. However, in the case of any vessel involving novel features of design or construction, upon which that Convention is silent or which involve potential unusual operating risks, a more extensive inspection may be required when considered necessary to safeguard the life or property in United States ports where such vessel may enter. In such a case, pertinent plans and/or calculations may be required to be submitted sufficiently in advance to permit evaluation before inspection.

(b) Foreign vessels registered in countries which are not parties to the effective International Convention for Safety of Life at Sea, or foreign vessels registered in countries which are parties to the effective Convention but which vessels are exempted from part or all of the Convention, may under conditions specified in applicable inspection laws be subject to inspection.