

2-1037

After an IOPP Certificate is issued to an inspected vessel, how many other surveys of the vessel's pollution prevention equipment are conducted during the period of validity of the certificate?

Note: Each U.S. oil tanker of 150 gross tons and above and each other U.S. ship of 400 gross tons and above; that engages in voyages to ports or off-shore terminals under the jurisdiction of other parties to MARPOL 73/78 must have onboard a valid International Oil Pollution Prevention (IOPP) Certificate. An IOPP Certificate is valid for five years.

A. None

Incorrect: Periodic surveys are required throughout the five years the certificate is valid.

B. One

Incorrect: During the period of validity of the certificate, one intermediate survey is conducted as close as practicable to 24 months from the date of issuance of the certificate in addition to the two annual surveys.

C. Two

Incorrect: During the period of validity of the certificate two annual surveys are conducted as close as practicable to 12 months and 36 months from the date of issuance of the certificate in addition to the intermediate survey.

D. Three

Correct: Two annual surveys and one intermediate survey are required during the five year validity period of the IOPP Certificate is required.

2-2719

Which publication would give detailed information on the commercial vessel traffic reporting system for connecting waters from Lake Erie to Lake Huron?

Note: The information required to be passed on to the Vessel Traffic Reporting System (VTRS) includes Radio listening watch, Radiotelephone equipment, English Language, Traffic Reports, Reporting Points, Report of impairment or other hazard and Exemptions.

A. United States Coast Pilot – Great Lakes #6

Incorrect: Coast Pilot Great Lakes #6 contains general reference to a VTRS for that area but only identifies 33CFR 162.130 through 162.140 and does not contain the specific information that may be found in 33 CFR regarding the VTRS that encompasses the connecting waters from Lake Erie to Lake Huron.

B. U.S. Coast Guard Light List – Vol. VII

Incorrect: Coast Guard Light Lists contain information on Coast Guard maintained aids to navigation such as lighthouses, buoys and day markers. It does not contain any information regarding any VTRS.

C. Code of Federal Regulations – Title 33

Correct Answer: Details of the VTRS for connecting waters from Lake Erie to Lake Huron are found in the 33 CFR, Part 162.132.

D. The appropriate Great Lakes Navigation Chart

Incorrect: The chart contains a note that identifies VTRS call-in points and direction of vessel movement. It refers to Coast Pilot #6 and Canadian Notice to Mariners for additional information. The chart, however, does not contain detailed information regarding the VTRS and is located only in Title 33.

Which space(s) is (are) deducted from gross tonnage to derive net tonnage?

Note: *Gross Tonnage* is the entire internal cubic capacity (volume) of the ship expressed in tons of 100 cubic feet to the ton, except certain spaces which are exempted such as spaces on or above the line of the uppermost complete deck, passenger spaces, open structures, open space between the shelter deck and the next lower deck, and water ballast spaces. *Net Tonnage* is the total volume of cargo carrying capacity of the vessel.

A. Companions and booby hatches

Incorrect: Companions and booby hatches are located on or above the line of the uppermost complete deck and are covers to protect stairways or ladder ways leading to spaces below and, therefore are exempted from gross tonnage calculations. They are not included in a vessel's gross tonnage, and therefore, cannot be a deduction. 46 CFR 69.117(b)(2)

B. Chart room

Correct Answer: A deductible space must be used exclusively for, and be reasonable in size for its intended purpose. The chartroom is a space for keeping charts and nautical instruments for plotting the vessel's course and is a space that is included in the calculation of a vessel's gross tonnage. Since a chart room is included in the calculation of the vessel's gross tonnage, it is a deductible space when calculating the net tonnage of a vessel since it does not add to a vessel's cargo carrying capacity. 46 CFR 69.119(e)

C. Open structures

Incorrect: Open structures are structures that are located on or above the line of the uppermost complete deck that are under cover (sheltered) but open to the weather, such as a covered exterior passageway , and are exempted from gross tonnage calculations. They are not included in a vessel's gross tonnage, and therefore, cannot be a deduction. 46 CFR 69.117(d)

D. All of the above

Incorrect: Answer "B" is the only correct answer to this question.

2-0021

The American Consul has asked the Master of a vessel bound for a port in the U.S. to transport a destitute seaman back to the U.S. Which action may the Master take?

Note: A consular officer is required to provide, for a destitute seaman of the United States, subsistence and passage to a port of the United States in the most reasonable manner, at the expense of the United States Government and subject to regulations prescribed by the Secretary of State. A seaman, if able, is required to perform duties on the vessel giving the seaman passage in accordance with the seaman's rating.

A. He is normally required to take the seaman.

True. A Master is normally required to take a destitute seaman on board at the request of a consular officer and transport the seaman to the United States. The Master may refuse if the destitute seaman causes the vessel to exceed manning according to the vessel's COI or the seaman is known to have contracted a contagious disease.

B. He may refuse to take the seaman if the seaman has a contagious disease.

True. A Master is not required to carry a destitute seaman if the seaman is known to have contracted a contagious disease

C. He may refuse to take the seaman if it will violate the Certificate of Inspection.

True. A Master is not required to take a destitute seaman if by doing so; the act would exceed the manning allowed on the COI.

D. All of the above

Correct Answer: Choices A, B and C are all correct statements