

Vessel Examiner - Practice Test

The exam is a combination of Essay, Multiple Choice, True or False, and Enumeration. The questions were taken from the Vessel Safety Check Manual (COMDTINST M16796.8A), and ANSC Forms: 7003, 7008, 7012, and 7012A as a reference.

1. PFDs should be kept in their original packaging and stowed in a locked cabinet until needed in an emergency?

- a.) True
- b.) False

Answer:

2. Each carburetor must have its own backfire flame control.

- a.) True
- b.) False

Answer:

3. Who accepts an operational facility offer of use and inspection?

- a.) District Commodore
- b.) Flotilla Commander
- c.) Director of the Auxiliary (DIRAUX)
- d.) District Commander

Answer:

4. Boats registered with states must display the following (Mark all that apply):

- a.) The letter-and-number combination on each side of the forward half of the vessel
- b.) Letters and numbers must be painted or permanently attached
- c.) They must be plain block letters and numbers at least three inches high
- d.) The state validation sticker should be affixed within six inches of the registration number, in accordance with state requirements

Answer:

5. Which statement is not true on batteries?

- a.) Batteries should be secured
- b.) Plastic battery boxes are recommended but not required
- c.) Covering just the positive terminal is acceptable to prevent accident arcing; however, some states may require both terminals be covered
- d.) Vessels with outboards are required to have battery terminals covered

Answer:

6. Open boats are exempted from ventilation requirements.

- a.) True
- b.) False

Answer:

7. What are allowed exceptions to the regulations regarding carriage of Visual Distress Signals (VDS)?

- a.) A vessel participating in a regatta
- b.) Sailboat less than 26 feet in length w/open construction and not equipped with propulsion machinery
- c.) Any boat on inland waters between sunset and sunrise
- d.) All the above

Answer:

8. How many types of Marine Sanitation Devices (MSD) are there?

- a.) 1
- b.) 2
- c.) 3
- d.) 4

Answer:

9. If operating in offshore waters, additional safety gear that should be carried include?

- a.) EPIRB
- b.) An inflatable raft
- c.) GPS devices with VHF-FM (DSC) with GPS input
- d.) All the above

Answer:

10. Boats being examined on Inland Waters or waters not defined as International by the Navigation Rules must use the Inland lighting setup.

- a.) True
- b.) False

Answer:

11. What VHF channel is designated as the primary hailing and distress channel?

- a.) 10
- b.) 12
- c.) 16
- d.) 36

Answer:

12. Which vessels are counted as Paddlecraft?

- a.) Canoes
- b.) Kayaks
- c.) Rowboats
- d.) All the above

Answer:

13. It is a good idea to both know where the HIN of a paddle craft is located and to keep a copy of it in a safe place.

- a.) True
- b.) False

Answer:

14. When checking registration, a VE should pay attention to (mark all that apply):

- a.) The expiration date of the registration
- b.) Address of the registration
- c.) Check the vessel to ensure the state issued identification letters/numbers match the registration
- d.) None of the above

Answer:

15. List the best answer that describes wearing uniforms while doing a VSC.

- a.) The Operational Dress Uniform (ODU) is the preferred uniform; however, the polo shirt can be worn
- b.) Auxiliarists shall wear a life jacket when the vessel is in the water
- c.) When more than one vessel examiner from the same organization is performing VSCs at the same location, all VEs should wear the same uniform
- d.) All the above

Answer:

16. To remain certified, a VE must complete at least five VSCs every calendar year after initial certification.

- a.) True
- b.) False

Answer:

17. If a VE allows his certification to lapse for less than five years, how many VSC's must be completed under the supervision of a certified VE to regain certification?

- a.) 1
- b.) 2
- c.) 3
- d.) 4

Answer:

18. A formal report must be made within 48 hours if (mark all that apply):

- a.) first aid was required to treat an injury
- b.) medical treatment beyond first aid was required
- c.) a person dies
- d.) more than \$500 damage was caused

Answer:

19. The overall condition of the fire extinguisher such as rust, leaks, or corrosion can be cause for disqualification.

- a.) True
- b.) False

Answer:

20. If a vessel fails an Operational Facility inspection, then the inspection counts as a VSC.

- a.) True
- b.) False

Answer:

21. All of these are required on paddlecraft except for:

- a.) Type IV PFD's
- b.) Type I/II/III/V PFD's for each person onboard
- c.) a sound producing device
- d.) navigational lights

Answer:

22. Although not a Federal Requirement for issuing a VSC decal, which of the following are true regarding anchors and anchor line?

- a.) Ensure the boat is equipped with the proper type anchor
- b.) A three to six-foot length of galvanized chain should be attached to the anchor
- c.) Discuss with boater the general rule regarding the length of anchor line needs to be 5-7 times the depth of the water
- d.) All the above

Answer:

23. A new VSC will be required if more than 24 hours elapse between the original VSC and when the deficiencies are corrected.

- a.) True
- b.) False

Answer:

24. Every documented vessel must have an official number:

- a.) Displayed near the hull identification number (HIN)
- b.) Clearly marked on the exterior of the hull
- c.) Marked by any permanent method in some clearly visible interior structural part of the hull
- d.) Displayed with the state registration number on both sides of the forward half of the vessel

Answer:

25. What Form is used to perform inspections on motor vessels or motorboats?

- a.) 7001
- b.) 7002
- c.) 7003
- d.) 7005

Answer

26. Cursive script in registration letters and numbers painted on the hull are allowed if they are easily identifiable?

- a.) True
- b.) False

Answer:

27. What is the one activity the VE should do when completing a VSC examination?

- a.) Determine measurements, such as length or beam
- b.) Attempt to discover spots of dry rot or other deteriorated areas that are not readily apparent to the eye
- c.) The VE shall inform the operator that items listed on the right side of forms (7012/7012A) are strictly advisory and not required
- d.) Help the operator calibrate electronic devices

Answer:

28. Certain gear on a vessel must be Coast Guard, S.A.E. or U.L. approved to be eligible for a VSC decal. Which items must have this approval?

- a.) Life Jackets, VDSs, Fire Extinguishers, anchors, MSDs
- b.) Life jackets, Fire Extinguishers, First aid kits, navigation lights, MSDs
- c.) VDSs, Life jackets, Fire extinguishers, Backfire flame arresters, MSDs
- d.) VDSs, Fire Extinguishers, Backfire flame arresters, MSDs, Navigation lights

Answer:

29. Which of these are considered failing for the overall condition of a vessel (mark all that apply)?

- a.) Electrical system is exposed to the elements
- b.) Portable fuel tanks are constructed of a non-breakable material
- c.) Corrosion of the fuel tank
- d.) Fishing rods on the floor of the boat

Answer:

30. When choosing a child's life jacket what are the recommendations the VE should explain to the boat owner/operator (mark all that apply)?

- a.) USCG approved and child's weight falls within the range specified on the label
- b.) Children should be fitted with Type II life jackets, not Type III
- c.) Parents should pick the child up by grasping the shoulders of life jacket; if it fits properly, the child's chin and ears will not slip through
- d.) A child's life jacket should be tested in the water immediately after purchase to ensure it works properly

Answer:

31. All boating accidents that result in a death must be reported to the local and state authorities when:

- a.) Immediately
- b.) Within 24 Hours
- c.) Within 36 Hours
- d.) Within 48 Hours

Answer:

32. Which statement is not true concerning life jacket use?

- a.) Children under 13 years of age must wear an approved life jacket underway unless they are below decks
- b.) Inflatable devices are approved only for use on recreational vessels by persons at least 16 years of age
- c.) The VE must examine every life jacket on board, regardless of whether they are needed to meet requirement that the vessel carry one for every person aboard
- d.) Federal regulations require life jackets for racing shells, rowing sculls and racing kayaks

Answer:

33. All state regulations (as well as federal) must be met before a VSC decal can be placed on the vessel.

- a.) True
- b.) False

Answer:

34. Certified Vessel Examiners can perform a VSC when?

- a.) only in their division area of operations
- b.) within their district
- c.) In all 50 states and all territories of the U.S.
- d.) Only within their flotilla's area of operations
- e.) In all 50 states

Answer:

35. Vessels under 22 feet that are powered by sail, oar, or paddles can use a flashlight w/ spare battery to meet the requirements of having a Visual Distress Signal on board.

- a.) True
- b.) False

Answer:

36. When checking for proper ventilation, a Vessel Examiner should (mark all that apply):

- a.) Look into the fuel and engine compartments/spaces
- b.) Check for fuel or gas odors/leaks
- c.) Check for a Certificate of Compliance for boats built after 31 May 1970
- d.) Ensure that there are no blocked or obstructed openings that prevent free flow of fresh air
- e.) Have the owner turn on the blower so that air can be felt from the blower

Answer:

37. The mission of the Coast Guard Auxiliary program is?

- a.) Compliance with federal and state recreational boating safety laws
- b.) Assist vessel examiners to educate members of the public
- c.) Provide awareness of safety issues through one-on-one contact by vessel examiners
- d.) All the above

Answer:

38. What type of operational facility is inspected using Form 7008?

- a.) Twin Engine Aircraft
- b.) PWC
- c.) Sailboat
- d.) 30' Cabin Cruiser

Answer:

39. The VSC is not a complete survey of the boat.

- a.) True
- b.) False

Answer:

40. All PWC's do not have to have a kill-switch or self-circling mechanism.

- a.) True
- b.) False

Answer:

41. Boating accidents that do not result in death, injury, or disappearance must be reported to the local and state authorities:

- a.) Immediately
- b.) Within 24 hours
- c.) Within 36 hours
- d.) Within 48 hours
- e.) Within 10 days

Answer:

42. Auxiliarists who are also law enforcement personnel have no conflict of interest when performing VSC's.

- a.) True
- b.) False

Answer:

43. All vessels 26 feet and longer must always carry a copy of the Navigation Rules.

- a.) True
- b.) False

Answer:

44. Red denotes starboard side

- a.) True
- b.) False

Answer:

45. Attachments to the carburetor or the engine air induction system shall be of metallic construction with flame tight connections firmly secured.

- a.) True
- b.) False

Answer:

46. What is the maximum, normal vessel length for a VE to examine?

- a.) Vessel over 65 to 75 feet with permission from the DIRAUX district office
- b.) Vessels up to but less than 70 feet
- c.) Vessels under 65 feet
- d.) Vessels up to 60 feet

Answer:

47. A completed 7003 should be forwarded up the chain of leadership for signatures if the vessel fails the exam.

- a.) True
- b.) False

Answer:

48. The VSC is primarily a check of safety equipment.

- a.) True
- b.) False

Answer:

49. Testing dry chemical extinguisher by holding the fire extinguisher inverted and hitting the base of the extinguisher with the palm of the hand is one method to check the extinguisher.

- a.) True
- b.) False

Answer:

50. All vessels of what length must have a Pollution Placard (Oily Waste Discharge)?

- a.) Over 14 feet
- b.) Over 21 feet
- c.) 26 feet or greater
- d.) Over 28 feet
- e.) Over 39 feet

Answer:

51. The supervising VE is given credit for all trainee performed VSCs.

- a.) True
- b.) False

Answer:

52. A placard at least 4 x 9 inches notifying the crew and passengers of garbage dumping restrictions must be on a vessel of what length?

- a.) Over 14 feet
- b.) 26 feet or greater
- c.) Over 29 feet
- d.) Over 39 feet

Answer:

53. Which of the following is not true regarding Garbage Dumping Restrictions?

- a.) A trash placard is not required on inland lakes and sole state waters
- b.) It is illegal to discharge garbage in the Great Lakes and other navigable waters of the United States
- c.) Only one placard can be placed on a vessel
- d.) A person must be designated in writing for carrying out the Trash Management Plan

Answer:

54. At least one wearable Life Jacket (PFD) for each person on board must be on board to meet VSC requirements for boats that are:

- a.) Less than 16' in length
- b.) 26' or greater in length
- c.) 40' or greater in length
- d.) All vessels

Answer:

55. Which statement is not correct about life Jackets PFDs?

- a.) Inflatable jackets are the most lightweight and comfortable
- b.) Boaters should buy life jackets that are appropriate for their body size and planned activities
- c.) Children's life jackets are approved for only three specific weight ranges
- d.) Ring Buoys are classified as a Type III

Answer:

56. Auxiliary Facility Inspections:

- a.) Must be approved by the Flotilla Commander first
- b.) Must be approved by the Division Commander first
- c.) Can only be done by an Auxiliary Vessel Examiner
- d.) May be done with the approval of the DIRAUX officer first

Answer:

57. The grids on the flame arrester should be clean and not filled with dirt or grime

- a.) True
- b.) False

Answer:

58. What must the VE look for when examining the Visual Distress Signals? (Mark all that apply)

- a.) Valid expiration date
- b.) Properly stowed and accessible
- c.) VDS must be in good overall condition
- d.) Legibly marked with approval number or certificate statement

Answer:

59. A dirty backfire flame arrester will function properly and prevent flames from existing the carburetor.

- a.) True
- b.) False

Answer:

60. All the following is true on documented vessels except:

- a.) The document identifies the nationality of the vessel
- b.) The document identifies the authorized use of the vessel
- c.) All pleasure vessels that are at least 5 tons must be documented with the Coast Guard
- d.) The Certificate of Documentation must always be carried on board

Answer:

61. A VSC is being performed on 19' boat equipment with a 150 horsepower out boat motor. The capacity plate shows a maximum horsepower rating of 90. The VE should:

- a.) Award the decal but advise the boater that the Boat/motor combination is unsafe
- b.) Award the decal since boat horsepower and capacity plates are not VSC requirements
- c.) Withhold the decal and advise the boater that the boat/motor combination is unsafe
- d.) Award the decal since horsepower and capacity plates are not VSC requirements but advise the boater that the boat/motor combination is unsafe

Answer:

62. Excessive high or low readings on the gauge of a fire extinguisher can be a cause of disqualification.

- a.) True
- b.) False

Answer:

63. New terminology is used throughout the VSC manual and they discuss four words: Shall, Must, Should, and May. Select the best answer.

- a.) They all mean the same thing
- b.) "Must" means that the vessel examiner is specifically required to take a particular action
- c.) "Shall and must" have the same meaning
- d.) When the word "should" is used, it means that the procedure is optional; however, strongly recommended

Answer:

64. A recreational vessel less than 65 feet should monitor channel 16 if a VHF-FM radio is carried onboard.

- a.) True. Only if the radio is operation and not being used for communications
- b.) False. It is at the discretion of the operator
- e.) Only if it is an Operational Facility
- f.) Only if required to have an FCC license

Answer:

65. Which of the following is not an USCG approved Visual Distress Signal Device?

- a.) Electric flashing SOS light
- b.) Handheld orange smoke
- c.) Orange flag
- d.) Inverted flag

Answer:

66. The overall condition of a vessel can make a vessel fail a VSC

- a.) True
- b.) False

Answer:

67. The requirements for an operational facility include using forms 7012 and 7012A and then forms 7003 and 7008.

- a.) True
- b.) False

Answer:

68. What is an MSD?

- a.) Maritime Surveillance Device
- b.) Maritime Sanitary Device
- c.) Marine Sanitation Device
- d.) Mechanical Sanitary Device

Answer:

69. Recreational boats with installed heads (MSD) are required to have.

- a.) A Type I, II, or III MSD if under 65 feet
- b.) A Type III MSD to recirculate waste
- c.) Type I and II are not required to have placard showing the type and USCG certification
- d.) A Type I, II, or III MSD if under 39.9 feet

Answer:

70. How many Type IV PFD's are required for a 30-foot vessel with five people aboard?

- a.) 4
- b.) 2
- c.) 1
- d.) 0

Answer:

71. While checking a 23' stern drive boat, you see a fixed fire extinguisher with a current inspection tag. However, the boat doesn't have any other fire extinguishers aboard. Can you issue the VSC decal?

- a.) No, all motorboats with inboard engines must carry at least one B – 1 fire extinguisher
- b.) No, since VE's are not able to check fixed fire suppression systems
- c.) Yes, recommend that the boater purchase a hand portable B – 1 or BC – 1 to have available for fires other than in the engine compartment
- d.) Yes, first you must make sure that the red light goes on at the alarm panel when you press the fixed system test button

Answer:

72. Operational Facilities must carry _____ above the number required for facility size?

- a.) 2 extra portable fire extinguishers
- b.) 1 type B – I and 1 type B – II extra fire extinguishers
- c.) 1 extra portable fire extinguisher
- d.) 2 B – II type extra fire extinguishers

Answer:

73. Some of the recommended items are mandated by law in some states.

- a.) True
- b.) False

Answer:

74. It is the duty of a VE to report any violations found during the VSC to a law enforcement agency.

- a.) True
- b.) False

Answer:

75. For initial certification, how many vessel safety checks (VSCs) must be completed by a trainee under a certified VE?

- a.) 2
- b.) 3
- c.) 4
- d.) 5
- e.) 6

Answer:

76. Boats under 16 feet are not required to have lights installed; however, if the lights have been installed, they must work properly.

- a.) True
- b.) False

Answer

77. Portable toilets are not subject to the same regulations as fully installed toilets.

- a.) True
- b.) False

Answer:

78. All old VSC decals must be either removed, or the new decal must be placed directly on the old decal.

- a.) True
- b.) False

Answer:

79. Boaters are required to have a license or obtain permission to set up a shipboard radio station in order to operate DSC VHF-FM marine radio.

- a.) True
- b.) False

Answer:

80. Which of the following situation where a vessel is not eligible for vessel safety check?

- a.) Personal Watercraft (PWC)
- b.) Government owned recreational boats
- c.) Government owned patrol boats
- d.) Uninspected commercial vessels

Answer:

81. To remain certified, vessel examiners must complete at least how many vessel safety checks each calendar year?

- a.) Ten (10)
- b.) Five (5)
- c.) Three (3)
- d.) Two (2)

Answer:

82. Which ANSC Form is used when conducting vessel safety check for paddleboats?

- a.) ANSC Form 7012A
- b.) ANSC Form 7012
- c.) ANSC Form 7003
- d.) ANSC Form 7008

Answer:

83. To qualify for a vessel safety check decal, a recreational boat must only meet compliance for safety equipment and marine environmental regulations; including good condition of the vessel and the gear it carries.

- a.) True
- b.) False

Answer:

84. All boats equipped with propulsion machinery (engines) must be only be registered with the U.S. Coast Guard?

- a.) True
- b.) False

Answer:

85. The size/height of the registration number display must be at least?

- a.) Two Inches
- b.) Five Inches
- c.) Three Inches
- d.) Any size or height for as long clearly visible

Answer:

86. Which information below is on a state registration certificate, or certificate of number?

- a.) Owner information
- b.) State of principal operation
- c.) Hull identification number
- d.) Registration number
- e.) All the above

Answer:

87. Which of the following is not true of the requirements for use of life jackets?

- a.) Must be water resistant and reflective material
- b.) Properly stored on board the boat
- c.) In good and serviceable condition
- d.) U.S. Coast Guard approved

Answer:

88. Federal regulations do not require life jackets for racing shells, rowing sculls, and racing kayaks.

- a.) True
- b.) False

Answer:

89. Which of the following vessels are not required to carry day signals, but must carry night signals when operating from sunset to sunrise?

- a.) Power driven boat of 65 feet but not less than 16 feet in length
- b.) A sailboat equipped with propulsion machinery
- c.) A manually propelled boat.
- d.) A cabin cruiser 35 feet in length

Answer:

90. Which of the following is considered as a USCG approved visual distress day signal?

- a.) Waterproof Flashlight
- b.) Buoyant Red Smoke
- c.) SOS Flashing Light
- d.) Handheld orange smoke

Answer:

91. Which of the following classification of boats that is not required by regulations to carry fire extinguishers onboard?

- a.) All boats with closed compartments and compartments under seats where portable fuel tanks can be stored
- b.) All boats with double bottoms that are not sealed to the hull or are not filled with flotation materials
- c.) All boats with closed stowage compartments in which combustible or flammable materials are stowed
- d.) All boats as this is a necessary safety equipment

Answer:

92. Every boat with a gasoline engine installed in a vessel after 25 April 1940, including outboard motors, shall be equipped with an acceptable means of backfire flame control?

- a.) True
- b.) False

Answer:

93. A masthead navigation light means a white light placed over the fore and aft centerline of the boat showing an unbroken light over an arc of the horizon of how many degrees?

- a.) 112.5 Degrees
- b.) 225 Degrees
- c.) 22.5 Degrees
- d.) 135 Degrees

Answer:

94. Which of the following require an efficient sound signaling device to comply with the Navigation Rules?

- a.) Only Class-I motorboats, from 16 feet to less than 26 feet
- b.) Only Class-II motorboats, from 26 feet to less than 40 feet
- c.) Only Class-A motorboats, from 16 feet, including PWCs
- d.) All the above

Answer:

95. Which vessels must carry a Type –IV PFD?

- a.) Power vessel over 26 feet
- b.) All vessels 16 feet or over
- c.) Canoes, rowboats and kayaks, and boats over 16 feet
- d.) All vessels

Answer:

96. Personal watercraft (PWC) **cannot** be offered for use as an operational facility.

- a.) True
- b.) False

Answer:

97. A Coast Guard documented vessel must display a State issued validation sticker.

- a.) True
- b.) False

Answer:

98. Which of the following is considered a correct method to display state numbers?

- a.) MN-5678JJ
- b.) MN5678 JJ
- c.) MN 5678 JJ
- d.) MN5678JJ

Answer:

99. Every documented vessel must have an official number_____?

- a.) Clearly marked on the exterior number
- b.) Displayed under the engine hatch cover to be easily seen
- c.) Marked by any permanent method in some clearly visible interior structural part of the hull
- d.) Posted near the helm

Answer:

100. Float plans should be filed with the Coast Guard or other first responders, and not be given to a friend relative or local marina operator before the vessel gets underway for security reasons.

- a.) True
- b.) False

Answer:

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