1.	1356	Ref: Lifeboat, Abandon	Α
•	ou are forced to abandon ship in a lifeboat, you shoul remain in the immediate vicinity	d	
	head for the nearest land		
	head for the closest sea-lanes		
D.	vote on what to do, so all hands will have a part in the	ne decision	
2. If ye	1382 ou must land on a beach with an oar-propelled lifeboa	Ref: Lifeboat, Beach Landing at through a heavy surf, the recommended	С
me	thod is to		
	keep the bow directly in toward the beach, and tow t	he sea anchor off the stern	
	ride in on the back of a large breaker keep the bow into the seas with the sea anchor out of waves	over the bow, and row to meet the breaking	
D.	head directly into the beach by staying between the	crests of the waves	
3.	3999	Ref: Lifeboat, Beach Landing	D
to l	en landing a lifeboat through heavy surf with a strong eft when facing from seaward) the recommended pro	cedure is to	right
	approach while coming to the left to take advantage		
В.	drop an anchor outside the surf line, then pay out an boat toward the beach	icnor line over the bow while the seas carry	tne
	approach slow enough so that the boat can be brough		W
D.	rig a drogue with tripping line over the bow, back asl	nore with drogue tripped between breakers	
4.	1470	Ref: Lifeboat, Boathandling	Α
	neavy seas the helmsman should steer the motor lifet	ooat	
	into the seas broadside to the seas		
	in the same direction as the seas		
D.	in a series of figure-eights		
5.	2097	Ref: Lifeboat, Boathandling	А
	ering a motor lifeboat broadside to the sea could cau	se it to	
	capsize run smoother		
	run faster		
D.	sink		
6.	3927	Ref: Lifeboat, Boathandling	В
	en backing a motor propelled lifeboat (right-hand pro		will
bac A	ck straight		
	to port		
	to starboard		
D.	None of the above		
7.	4974	Ref: Lifeboat, Boathandling	С
	u have abandoned ship and find yourself aboard a life y through the water. To prevent broaching, you shoul	•	ake
	put the sea on your stern and run as fast as the boa		
B.	take no action to prevent broaching as this is a record	mmended maneuver in a heavy sea	
C.	head the boat into the swells to take them at a 30 to	40 degree angle on either bow and run as	slow
D.	as possible without losing steerage place everyone as far forward in the boat as possible	e to keep the bow heavy	Jeg Wall Market
	. ,	, 2	

<ul> <li>8. 4688</li> <li>Why are lifeboats usually double-enders?</li> <li>A. They are more seaworthy and less likely to be swar</li> <li>B. They can go forward and backward more easily.</li> <li>C. They require less space for stowing aboard ship.</li> <li>D. There is no particular reason for this.</li> </ul>		Α
<ul><li>9. 2175</li><li>The bottom row of plating next to the keel of a lifeboat is</li><li>A. sheer strake</li><li>B. bilge strake</li></ul>	, , , , , , , , , , , , , , , , , , , ,	С
<ul><li>10. 1501</li><li>In order to prevent galvanic corrosion, an aluminum boa</li><li>Which of the following is acceptable as an insulator?</li><li>A. Hard rubber</li><li>B. Canvas</li></ul>		Α
<ul><li>11. 2796</li><li>The most common type of davit found on merchant vest</li><li>A. radial</li><li>B. sheath-screw</li></ul>	, , ,	С
<ul><li>12. 4203</li><li>Which davit type may be operated by one man?</li><li>A. Quadrantal</li><li>B. Gravity</li></ul>	Ref: Lifeboat, Davit, Gravity  C. Sheath-screw  D. Radial	В
<ul><li>13. 1922</li><li>On which type davit does the davit head stay at the sam</li><li>A. Radial</li><li>B. Sheath-screw</li></ul>	, ,	Α
14. 3285 The type of davit on which you must turn a crank in order		Α
A. sheath-screw davit B. gravity davit	C. radial davit D. bruckner davit	
<ul> <li>15. 651</li> <li>Aluminum lifeboats are subject to damage by electrolytic working around boats of aluminum you must be very cated.</li> <li>A. to keep the boats covered at all times</li> <li>B. not to leave steel or iron tools lying in or near these</li> <li>C. to keep an electric charge on the hull at all times</li> <li>D. to rinse these boats regularly with salt water</li> </ul>	c corrosion (the aluminum being eaten away). In reful	В
<ul> <li>16. 3577</li> <li>What is NOT a function of the air supply of a covered life</li> <li>A. Provides air for engine combustion</li> <li>B. Pressurizes water spray system</li> <li>D. Prevents s</li> </ul>	eboat?	В
<ul><li>17. 4021</li><li>When operating the air supply system in a covered lifeb</li><li>A. fuel supply valve should be closed</li><li>B. hatches, doors, and oar ports should be closed</li></ul>		B

A.	h the air supply on, the air pressure in an enclosed lif changing in relation to the speed of the craft	lifeboat will be C. greater than outside air pressure	С
B.	less than outside air pressure	D. equal to outside air pressure	
A. B. C.	1007 closed lifeboats which have been afloat over a long perfequent opening of hatches to permit entry of fresh regular checks of bilge levels use of ear plugs to dampen engine noise frequent flushing of the water spray system with fres	period of time require n air	В
A.	1672 st enclosed lifeboats will right themselves after capsiz lower ballast tanks are filled with water fuel tanks are not less than half full		С
A. B. C.	2914 e purpose of a water spray system on a covered lifebo cool the lifeboat engine keep the lifeboat from reaching combustion tempera keep the lifeboat warm in a cold climate by applying put out a fire inside the lifeboat	rature while operating in a fire	В
A.	3032 e sprinkler system of an enclosed lifeboat is used to _ cool the craft in a fire cool the engine		Α
A.	798 Fore hydraulic starting of an engine on a covered lifeboung Fuel supply line valve Pressure registered on the accumulator gauge		С
Α.	640 personnel should be familiar with the lifeboats boarding and operating procedures maintenance schedule	Ref: Lifeboat, Launching  C. navigational systems D. fuel consumption rates	Α
A.	1508 ough weather, when a ship is able to maneuver, it is on the lee side on the windward side	•	Α
A.	2668 e instructions for the launching of lifeboats and liferaft lease operator Minerals Management Service	, 9	С
А. В.	ich sequence is correct when launching a lifeboat sto Release gripes, turn on emergency disconnect switc Release tricing pennants, turn on emergency discon	towed in gravity davits? tch, release frapping lines	D
	Operate limit switches, release gripes, lift brake Release gripes, lift brake, release tricing pennants		022.50 NNE

A. B. C.	1310 elp has not arrived in 10-12 hours after you abandon go in one direction until the fuel runs out plot course for the nearest land take a vote on which direction you should go shut down the engines and set the sea anchor	Ref: Lifeboat, Operations ship in a lifeboat, you should	D
A. B. C.	4003 en launching an open lifeboat by falls, the boathooks secured forward and aft where readily available secured amidships where they will not hinder the pe used for fending off used for picking up survivors in the water		С
A.	192 nagnetic compass card is marked in how many degre 90 180	Ref: Lifeboat, Part, Compass es? C. 360 D. 400	С
A. B. C.	739 a vessel changes course to starboard, the compass of remains aligned with compass north also turns to starboard first turns to starboard then counterclockwise to port turns counterclockwise to port	- ,	Α
A. B. C.	740 a vessel changes course to starboard, the compass of first turns to starboard then counterclockwise to port also turns to starboard remains aligned with compass north turns counterclockwise to port		С
A. B. C.	741 a vessel changes course to starboard, the compass of first turns to starboard then counterclockwise to port also turns to starboard turns counterclockwise to port remains aligned with compass north		D
A.	1010 or may be introduced into a magnetic compass by making a structural change to the vessel a short circuit near the compass	Ref: Lifeboat, Part, Compass  C. belt buckles D. All of the above	D
A.	1205 w many degrees are there on a compass card? 360° 380°	Ref: Lifeboat, Part, Compass  C. 390°  D. 420°	А
А. В.	1448 an open lifeboat, the lifeboat compass is usually placed in a fixed bracket when being used clamped to any position convenient for the coxswain	Ref: Lifeboat, Part, Compass  to see it	A
	permanently mounted on the lifeboat's centerline mounted in the center of the boat to eliminate deviat	ion	AGE TO STATE OF THE STATE OF TH

37. 2631 The heading of a vessel is indicated by what part of the cA. Card B. Needle	Ref: Lifeboat, Part, Compass compass? C. Lubber's line D. Gimbals	С
38. 2732 The lubber's line of a magnetic compass A. always shows true north direction B. indicates the vessel's heading	Ref: Lifeboat, Part, Compass  C. is always parallel to the vessel's transom D. is located on the compass card	В
39. 2733 The lubber's line on a magnetic compass indicates A. compass north B. the direction of the vessel's head	Ref: Lifeboat, Part, Compass  C. magnetic north D. a relative bearing taken with azimuth circle	В
<ul> <li>40. 3869</li> <li>When a magnetic compass is not in use for a prolonged</li> <li>A. be shielded from direct sunlight</li> <li>B. be locked into a constant heading</li> </ul>	Ref: Lifeboat, Part, Compass	Α
<ul> <li>41. 4119</li> <li>When using the lifeboat compass, you must be careful to</li> <li>A. set it on the centerline of the boat</li> <li>B. apply the correction for compass error</li> </ul>	Ref: Lifeboat, Part, Compass  C. keep metal objects away from it  D. All of the above	D
<ul><li>42. 4558</li><li>Which would influence a magnetic compass?</li><li>A. Electrical wiring</li><li>B. Iron pipe</li></ul>	Ref: Lifeboat, Part, Compass  C. Radio D. All of the above	D
<ul> <li>43. 1353</li> <li>If water is rising in the bilge of a lifeboat, you should FIR</li> <li>A. abandon the survival craft</li> <li>B. check for cracks in the hull</li> </ul>	Ref: Lifeboat, Part, Drain ST C. shift all personnel to the stern D. check the bilge drain plug	D
<ul> <li>44. 1491</li> <li>In order for the automatic lifeboat drain to operate prope</li> <li>A. the cap should be removed to drain the boat when it</li> <li>B. the cage must be free of rubbish or the ball may not</li> <li>C. there is an automatic ball check located in a ball che</li> <li>D. the small lever to release the rubber ball must be tur</li> </ul>	is waterborne seat properly eck located in a siphon tube	В
45. 1978 Prior to lowering the lifeboat, the most important item to A. oars B. sail	Ref: Lifeboat, Part, Drain check is the C. boat plug D. life preservers	С
46. 3418 Upon hearing the abandon ship signal, you put on your I cover is removed you board your open lifeboat. The FIREA. release the gripes B. release tricing pendants		С
47. 1122 Frapping lines A. secure the lifeboat in the davits when in the stowed		D
<ul><li>B. bring the lifeboat close alongside the rail in the emba</li><li>C. give the occupants a safety line when the boat is being the produce the swinging of the lifeboat at the embarkation</li></ul>	ing lowered from the embarkation level	0° # 222.50

А. В. С.	pping lines are fitted to lifeboat davits to reduce the swinging of the lifeboat as it is being lower secure the lifeboat in the davits when in the stowed hold the lifeboat to the ship's side until the tricing line be used as a safety line in an emergency	ered posi	tion	Α
A.	1652 es passed around the falls to hold the boat while pass life lines frapping lines	senç C.	f: Lifeboat, Part, Frapping line gers are boarding are tricing lines tripping lines	В
A.	3776 at is TRUE concerning frapping lines? They are used to steady a lifeboat when lowered. They are normally attached to the davit span.	C.	f: Lifeboat, Part, Frapping line  They are needed only on radial davits.  They are used to clear the puddings.	Α
A.	4000 en launching a lifeboat, frapping lines should be rigge before the gripes are released before the boat is moved from the davits	ed _ C.		С
A.	4011 en lowering lifeboats in heavy seas, a good practice i on only the forward falls on only the after falls	s to C.		С
А. В. С.	4464 ich statement is TRUE concerning lifeboat gripes? They must be released by freeing a safety shackle. They should not be released until the boat is in lowe They may be adjusted by a turnbuckle. They are normally used only with radial davits.		, , , ,	С
by t	612 er the boat is at the top of the davit heads, the davit a he	rms		В
	hoist man limit switch		brake handle preventer bar	
А. В. С.	it switches control the descent rate of a lifeboat control the ascent rate of a lifeboat cut off power to the winch when the lifeboat reaches	e fir		С
56.	1645	Re	f: Lifeboat, Part, Limit Switch	В
A.	it switches are used on which davits? Sheath-screw davits Gravity davits		Radial davits Quadrantal davits	
A.	1646 it switches on gravity davits should be tested by the engineers, from a panel in the engine room	Re	f: Lifeboat, Part, Limit Switch 	С
В. С.	shutting off the current to the winch pushing the switch lever arm while the winch is runn All of the above	ing	1000° 4 000° 4 10° 4 10	822.50 NNE - 2

<ul> <li>58. 3743</li> <li>What is the purpose of the limit switch on gravity davits</li> <li>A. To cut off the power when the davits hit the track s</li> <li>B. To stop the davits from going too fast</li> </ul>	safety stops	С
<ul><li>C. To cut off the power when the davits are about 12</li><li>D. None of the above</li></ul>	inches or more from the track safety stops	
59. 3986 When hoisting a boat on gravity type davits using an e brought up A. to their final position with the winch operating at slot. B. to the bar stop, and then hand cranked to their final C. until just before they make contact with the limit sw. D. to the embarkation deck, and then hand cranked to	ow speed al position vitch, and then hand cranked to their final position	С
<ul> <li>60. 4020</li> <li>When operating gravity davits, the</li> <li>A. gripes should be released after the boat is moving</li> <li>B. davits should always be hand cranked the last 12 in the control of the c</li></ul>	inches into the final stowed position ound cruciform bitts	В
61. 5020 You will find a limit switch on a A. liferaft cradle B. radial davit	Ref: Lifeboat, Part, Limit Switch  C. sheath-screw davit  D. gravity davit	D
<ul> <li>62. 3511</li> <li>What could be a result of insufficient lubrication of lifeb</li> <li>A. Moisture accumulation in winch motor damaging th</li> <li>B. Freezing of gears in cold weather</li> <li>C. Corroding of sheaves on the davits so they will not</li> <li>D. All of the above</li> </ul>	ne electrical wiring	D
63. 1969 Preventer bars are fitted on lifeboat releasing gear to p. A. the falls from unhooking if the releasing gear is open b. operation of the release lever until the boat is water C. the falls from rehooking after they have been released. D. accidental unhooking when the falls become slack	erated accidentally erborne ised	D
64. 1970 Preventer bars are fitted on lifeboat releasing hooks to A. the falls from unhooking if the releasing gear is open B. operation of the release lever until the boat is wate C. the falls from rehooking after they have been relead D. accidental unhooking when the falls become slack	erated accidentally while the boat is being lowered erborne ased	D
<ul> <li>65. 1713</li> <li>On a lifeboat equipped with Rottmer-type releasing get</li> <li>A. the painter</li> <li>B. the after boat fall only if the boat is waterborne</li> <li>C. both falls at the same time only if the boat is water</li> </ul>		D
D. both falls at the same time even if the boat has not		00° å

66. 1674 Most lifeboats are equipped with A. unbalanced rudders B. balanced rudders	Ref: Lifeboat, Part, Rudders  C. contraguide rudders  D. straight rudders	Α
67. 1253 How should the lifeboat sea painter be rigged? A. Spliced into the ring on the stem post B. Secured by a toggle around the outboard side of a f C. Secured to the inboard side of a forward thwart and D. Secured by a toggle to the stem post and led outboard	Ref: Lifeboat, Part, Sea Painter orward thwart led inboard of the falls	С
<ul> <li>68. 1279</li> <li>If a lifeboat is stowed 40 feet above the light water draft sea painter be?</li> <li>A. 80 feet</li> <li>B. 160 feet</li> <li>C. Sufficiently long enough to reach the water when the D. One third the length from the bow to where the lifeboard</li> </ul>	e vessel has an adverse list of 15°	Α
<ul> <li>69. 2870</li> <li>The painter which is to be attached to the thwart of a life.</li> <li>A. be fitted at the end with an approved safety shackle.</li> <li>B. have a long eye splice at the end, and a shackle and lanyard.</li> <li>C. have a long eye splice at the end, and a hardwood to lanyard.</li> <li>D. be fitted with a swivel and quick-releasing pelican here.</li> </ul>	d pin should be attached to the painter with a coggle should be attached to the thwart with a	С
<ul> <li>70. 2981</li> <li>The sea painter is secured in the lifeboat by</li></ul>		Α
71. 2982 The sea painter of a lifeboat should be led A. forward and outside of all obstructions B. forward and inside of all obstructions	Ref: Lifeboat, Part, Sea Painter  C. up and down from the main deck  D. to the foremost point on the ship	Α
72. 2983 The sea painter of a lifeboat should be secured A. to the bow of the lifeboat B. to an inboard thwart in the forward one-third of the b C. as close as possible to amidships of the lifeboat D. anywhere along the inboard side of the boat	Ref: Lifeboat, Part, Sea Painter  poat	В
<ul> <li>73. 3611</li> <li>What is the best procedure for picking up a lifeboat at set A. Place the lifeboat ahead and to windward of your vership.</li> <li>B. Place the lifeboat ahead and to leeward of your ship ship.</li> <li>C. Place your ship to windward of the lifeboat with the down to the lifeboat.</li> <li>D. Place the lifeboat ahead and to windward of your ship your ship.</li> </ul>	o with the wind about broad on the bow of your wind on the quarter to allow your ship to drift	B

<ul> <li>74. 3750</li> <li>What is the required minimum length of the painter for a</li> <li>A. 60 fathoms</li> <li>B. the distance from the main deck to the light waterlin</li> <li>C. twice the distance from the main deck to the light w</li> <li>D. two times the distance from the boat deck to the light</li> </ul>	e aterline or 50 feet whichever is greater	D
<ul><li>75. 4025</li><li>When picking up a lifeboat at sea with way on the ship,</li><li>A. well forward in the lifeboat</li><li>B. about amidships in the lifeboat</li></ul>	Ref: Lifeboat, Part, Sea Painter the sea painter should be secured C. well aft in the lifeboat D. only after the falls have been attached	Α
<ul><li>76. 4296</li><li>Which item is of the most use in getting a lifeboat away</li><li>A. The falls</li><li>B. Sea Painter</li></ul>	Ref: Lifeboat, Part, Sea Painter from a moving vessel? C. Fleming Gear D. Boat Hook	В
77. 3551 What is a grooved pulley? A. Sheave B. Slip	Ref: Lifeboat, Part, Sheave  C. Block D. Reeve	Α
78. 259 A person referring to the stern sheets of a lifeboat is speak. the line attached to the tack of the lugsail B. the emergency rudder		D
<ul> <li>79. 1845</li> <li>On open lifeboats, the purpose of the wire stretched bether.</li> <li>A. keep the movement of the davits at the same speed.</li> <li>B. keep the davits from slipping when they are in the sometime.</li> <li>C. prevent vibration during lowering of the boat.</li> <li>D. support the manropes.</li> </ul>	I	D
	Ref: Lifeboat, Part, Stretchers ice for rowers to brace their feet itable means for water to drain below the footings	С
81. 4142 Where a propeller shaft passes through the hull, water i	Ref: Lifeboat, Part, Stuffing Box s prevented from entering by means of a	Α
A. stuffing box B. propeller boss	C. seacock D. stop-water	
82. 388 A sweep oar is an oar that is A. generally shorter than the others and is used to stee B. is longer than the others and is used as the stroke C. is raised in the bow of the boat for the steersman to D. longer than the others used for steering	par	D
83. 2689 The length of the steering oar in a lifeboat is A. shorter than the rowing oars B. the same length as the rowing oars	Ref: Lifeboat, Part, Sweep Oar  C. longer than the rowing oars D. unrelated to the length of the rowing oars	C 2250 10 10 10 10 10 10 10 10 10 10 10 10 10

	Ref: Lifeboat, Part, Sweep Oar  2. used by the forward man in the boat to direct the bow  3. longer than the others and should be lashed to the stern	D
85. 3242 The steering oar in a lifeboat is usually referred. bumpkin oar B. stroke oar	· · · · · · · · · · · · · · · · · · ·	С
<ul><li>86. 3826</li><li>What should be used to steer an open lifeboa</li><li>A. Sea anchor</li><li>B. Steering oar</li></ul>	, , ,	В
87. 1481 In launching a lifeboat, when should the tricing A. Before the boat is lowered from the stoward B. As soon as the boat-fall blocks clear the C. After the limit switch is activated D. After all people have been embarked	g pendants be released? ge position	D
88. 2921 The purpose of the tricing pendants is to A. control the fore and aft motion of a lifeboat B. control the outboard swing of a lifeboat du C. provide suspensions for the manropes D. hold a lifeboat next to the embarkation de	t during lowering lowering lowering	D
89. 3278 The tricing pendants should be released A. before the gripes are removed B. before loading the passengers	, , ,	С
90. 4001 When launching a lifeboat, the tricing pennant A. before the boat is lowered from the stowe B. as the boat-fall blocks break clear of the c C. before the boat is lowered from the emba D. after the boat is released into the water	s should be released d position avit head	С
91. 4009 When lowering a boat with gravity davits, it wi A. falls B. tricing pendants	Ref: Lifeboat, Part, Tricing I be pulled into the embarkation deck by the C. frapping lines D. boat hooks	В
92. 1480 In launching a covered lifeboat, what would sa A. Frapping line B. Tricing line	Ref: Lifeboat, Part, Winch wire  afely lower the lifeboat from inside the lifeboat cabin?  C. Rottmer release  D. Winch remote control wire	D
<ul><li>93. 3594</li><li>What is one of the FIRST actions you should</li><li>A. Identify the person in charge.</li><li>B. Gather up useful floating objects.</li></ul>	Ref: Lifeboat, Person in Charge take after abandoning and clearing away from a vessel?  C. Prepare for arrival of rescue units.  D. Arrange watches and duties.	A ************************************

	4102 en transferring survivors from an enclosed lifeboat to ould .	Ref: Lifeboat, Rescue a rescue vessel, personnel on board the boat	С
A. B. C.	remove their life preservers to make it easier to clim climb on top of the boat while waiting for their turn to remain seated inside and make the transfer one per enter the water and swim over to the rescue vessel	transfer to the rescue vessel	
95. Wh	3866 en a helicopter is lifting personnel from an enclosed l	Ref: Lifeboat, Rescue, Helicpoter ifeboat, the other individuals in the boat should	D
В. С.	enter the water in case the person being lifted slips of stand on the outside of the boat to assist the person remove their life preservers to prepare for their transfermain seated inside to provide body weight for state	being lifted sfer to the helicopter	
A.	4006 en lifting loads from a boat in heavy weather, the load reaches the crest begins to fall	Ref: Lifeboat, Retrieval d should be taken when the boat C. begins to rise D. reaches the trough	Α
A. B. C.	1323 ne coxswain of your lifeboat gives the command "Hole complete the stroke, raise your oar slightly, swinging lift the oar in a vertical position complete the stroke and hold the oar out of the water dip the blade of your oar into the water vertically and	g the oar slightly forward, and place it in the boat	D
A. B. C.	1341 ne steersman of your lifeboat gives the command "Wa complete the stroke, hold your oar out from the boat dip the blade of your oar into the water and leave it to lift your oar to a vertical position complete the stroke, raise your oar slightly, swing it	and level with the water here	D
trim A.	2168 e boat command that means complete the stroke and med fore and aft is "Oars" "Up oars"	Ref: Lifeboat, Rowing Commands level the oars horizontally with the blades  C. "Way enough" D. "Hold water"	Α
A. B. C.	2324 c command "Oars" means to lift the oars to a vertical position complete the stroke and bring the oars horizontal, bl place the oars in the boat with blades forward place the oars in the rowlocks directly from the boate		В
A. B. bla	en in command of a lifeboat under oars, the commar lift oars to vertical position, trim blades fore and aft v complete the stroke, come to "Oars", raise oars smades fore and aft	vith handles resting on footings	С
	row in astern motion complete stroke, stop rowing, dip blade about halfwatt	ay into water, hold water to stop the way on the	122.50 NNE - 5