

第 62 期二、三副航海英语试题

中华人民共和国海事局

2012 年第 62 期海船船员适任统考试题（总第 62 期）

科目：航海英语 试卷代号：903

适用对象：无限航区，近洋航区船舶二、三副

（本试卷卷面总分 100 分，及格分数 70 分，考试时间 100 分钟）

答题说明：请选择一个最合适的答案，并将该答案按答题卡要求，在相应位置上用 2B 铅笔涂黑。第 1 题至 88 题，每题 1 分，第 89 题至 96 题，每题 1.5 分。

【单选】 It may be found that, in certain circumstances, radar beacon emissions can cause _____ with the normal radar display, particularly at close range.

- A.abnormal data
- B.unwanted information
- C.unwanted interference
- D.unexpected figures

【单选】 With regard to the opening and closing of watertight integrity appliances not fitted with a remote operating control or alarm system, what must the Master or person in charge of a ship enter in the logbook?[3180]

- A.The fact that the hull indicators functioned or not
- B.The time required to close the appliances
- C.The name of the person performing the opening and closing of such appliances
- D.The reason for opening or closing each appliance

【单选】 The fitting of an efficient radar reflector is likely to considerably increase the ship's probability of being _____.

- A.infected
- B.defected
- C.detected
- D.affected

【单选】 INTERTROPICAL CONVERGENCE ZONE (热带辐合带) OVER SOUTH PHILIPPINE PASSING OVER MINDANAO NORTHERN SULU AND PALAWAN. This paragraph is likely to be under the heading of _____.

- A.GALE WARNING
- B.24 HOURS FORECAST
- C.STORM WARNING
- D.SYNOPSIS

【单选】 What does not contribute to the commercial GPS receiver position error?

- A.Atmospheric/ionospheric propagation(电离层传播)
- B.Ship's speed
- C.Satellite clock
- D.Receiver

【单选】 All electrical appliances aboard a vessel should be grounded to _____.[2154]

- A.protect personnel from electrical shock
- B.prevent unauthorized personnel from operating them
- C.prevent them from falling when the vessel rolls
- D.increase their operating efficiency

【单选】 A compass card without north-seeking capability that is used for relative bearings is a(n) _____.

A.alidade 指方规, 照准仪

B.bearing bar 指南针

C.pelorus 哑罗经

D.bearing circle

【单选】 The ship which strikes any other vessel is called the _____.

A.wrong ship

B.responsible vessel

C.ship in the wrong

D.vessel to be responsible

【单选】 The inner bottom is the _____.

A.space between two transverse bottom frames

B.inner side of the vessel's shell

C.compartment between the tank top and shell of the vessel

D.tank top 内底板是舱底板

【单选】 On the cargo manifest, the gross weight of a box containing cargo is the weight of the _____. 1014

A.cargo

B.box

C.rate weight

D.cargo and box

【单选】 The eye of the hurricane has _____.

A.the lowest barometric pressure

B.no change in barometric pressure

C.average barometric pressure

D.very high barometric pressure

【单选】 How to determine the density of the slop after tank washing?

A.By use of a thermometer

B.By use of a hydrometer (液体比重计, 密度计)

C.By use of an interferometer 光学干涉仪, 干扰计

D.By use of an interface 界面, 接口, 联系

【单选】 There is a drifting mine _____ in position 21 degrees 31 minutes North 124 degrees 20 minutes East.

A.report

B.reported

C.reporting

D.reports

【单选】 A bollard is found on the _____.

A.towed vessel

B.deck

C.beach

D.pier

【单选】 What is meant by veering the anchor chain?

A.Paying out more chain

B.Locking the windlass to prevent more chain from running out

C.Heaving in all the chain

D.Bringing the anchor to short stay

【单选】 The datum from which the predicted heights of tides are reckoned in the tide tables is _____.

A.the same as that used for the charts of the locality

B.given in table three of the tide tables

C.the highest possible level

D.mean low water

【单选】 What is a lighted safe water mark fitted with to aid in its identification?

A.A spherical topmark 球形顶标

B.Red and white retroreflective material

C.A red and white octagon

D.Square or triangular topmarks

【单选】 You are off the coast of South Africa,when a seaman is injured. What indicator should be used in a message requesting medical advice from a South African station?

A.PORT HEALTH

B.MEDRAD

C.DH MEDICO 巴拿马医务电台代号

D.XXX RADIOMEDICAL

【关联题】 No chart is infallible. Every chart is liable to be incomplete, either through imperfections in the survey on which it is based, or through subsequent alterations to the topography or seabed. However, in the vicinity of recognized shipping lanes charts may be used with confidence for normal navigational needs. The mariner must be the final judge of the reliance he can place on the information given, bearing in mind his particular circumstances and the other aids available, such as the judicious use of the echo sounder and radar, and local pilotage guidance.

(1)The mariner should take _____ into serious consideration when using the information given.

A.the number of crew

B.particular conditions and other aids available

C.particular conditions

D.other aids available

(2)The mariner should appeal to _____ for the reliance on the information available.

A.the agent

B.the judge

C.himself

D.the port authority

(3)Why is every chart liable to defects? ①the imperfect weather report②the imperfect survey③the subsequent alterations to the structure of the vessel④the subsequent changes to the terrain (地形)⑤the ensuing changes to the seabed

A.②④⑤

B.①②④

C.②③④

D.①③④⑤

(4)In the vicinity of well-established shipping route, _____.

A.other aids available should be inoperative

B.the local pilotage guidance is required

C.charts may be used with confidence for normal navigational needs

D.no chart is infallible

【单选】 The annual change in _____ is 0. 2 degree.

A.Mean High Water Spring

B.Maritime Accident

C.Marine Insurance

D.Magnetic Variation

【单选】 You are kindly requested to supply the necessary tallymen to do _____ on board the ship during the discharging of the cargo.

A.the cleaning work

B.the lashing work

C.the tallying work

D.the work of opening and closing hatches

【单选】 While underway, a vessel over 100,000 gross tons with an automatic identification systems (AIS) is expected to broadcast all of the following information every 1 to 10 seconds EXCEPT _____.

A.rate of turn

B.ship's heading

C.navigational status

D.name of vessel

【单选】 What is the primary purpose for Digital Selective Calling (DSC)?

A.This aids SAR authorities in tracking a vessel's position by satellite

B.DSC is to be used for transmitting and receiving distress alerts to and from other ships or coast radio stations via radio

C.DSC provides low-cost,routine communications for the vessel operator

D.DSC provides reception of weather and navigational warnings plus search and rescue information

【单选】 The movement of water away from the shore or downstream is called a(n) _____.

A.slack current

B.ebb current

C.reversing current

D.flood current

【单选】 You must ensure that lifesaving equipment is _____.

A.on the topmost deck of the vessel at all times

B.readily accessible for use

C.inaccessible to passengers

D.locked up

【单选】 The exact and complete identification of all cargo on board must be found on the _____.

A.Cargo Manifest

B.Mate's Receipt

C.Loading List

D.Hatch Report

试题题目

【关联题】 During the watch the course steered, position and speed shall be checked at sufficiently frequent intervals, using any available navigational aids necessary, to ensure the ship follows the planned course. The officer in charge of the navigational watch shall have full knowledge of the location and operation of all safety and navigational equipment on board the ship and shall be aware and take account of the operating limitations of such equipment. The officer in charge of the navigational watch shall not be assigned or undertake any duties which would interfere with the safe navigation of the ship. Officers of the navigational watch shall make the most effective use of all navigational equipment at their disposal. When using radar, the officer in charge of the navigational watch shall bear in mind the necessity to comply at all times with the provisions on the use of radar contained in the International Regulations for Preventing Collisions at Sea, in force.

(1)The purpose of checking the course steered, position and speed is _____.

- A.to ensure the at frequent intervals
- B.to steer the course
- C.to use them safely

D.to ensure the ship follows the planned course

(2)It is not necessary for the officer in charge of the navigational watch to be aware of _____ those equipment on board.

- A.the location of
- B.the amount of**
- C.the operation of
- D.the limitations of

(3)_____ means the power to be used freely.

- A.Interfering with
- B.At their disposal**
- C.The necessity to comply
- D.Taking account of

(4)When using radar, the officer in charge of the navigational watch shall act in accordance with_____.

- A.the necessity to comply
- B.the provisions contained in the navigational regulations
- C.the effective use of the equipment
- D.the COLREG**

【单选】 Where shall the key CO2 to room be kept?

- A.In third officer's cabin
- B.In a break-glass-type enclosure conspicuously located adjacent to the room**
- C.In a locked locker conspicuously located adjacent to the room
- D.In master's cabin

【单选】 Periodic publications notifying changes in, or additions to, previously published navigational data are _____.

- A.Annual Summary
- B.Navigational Warnings
- C.Supplements
- D.Notices to Mariners**

【单选】 At that time my ship and others were _____ within 40 degrees of the compass.

- A.yawing**
- B.heaving
- C.moving
- D.pitching

【单选】 The ship should reduce speed in _____.

- A.the good night
- B.good sight
- C.fast speed
- D.poor visibility**

【单选】 A vessel is in sight of another vessel when _____.

- A.she can be observed by radar
- B.she can be observed visually from the other vessel**
- C.she can be plotted on radar well enough to determine her heading
- D.her fog signal can be heard

【单选】 The charts sold are of _____.

- A.the current edition and incorporate the last Notices to Mariners correction
- B.brand-new one with up to date correction and clean writing**

C.newly edition with up to date correction and in reasonable prices

D.the current edition and incorporate the latest Notices to Mariners correction at the time of sale

【单选】 In the doldrums you can expect _____.

A.frequent rain showers and thunderstorms

B.steep pressure gradients

C.low relative humidity

D.steady, constant winds

【单选】 The 'Port-Off-Stbd' selector switch on an autopilot steering stand is used to _____.

A.change from hand electric steering to automatic gyro

B.change over hand electric steering to non-follow-up

C.change over one steering system to the other

D.change over the port to the starboard bow thruster

【单选】 Your chart indicates that there is an isolated rock and names the rock using vertical letters. This indicates the _____.

A.exact position of the rock is doubtful

B.rock is visible at low water springs only

C.rock is a hazard to deep draft vessels only

D.rock is dry at high water

【单选】 Allowances may be made for the expansion and contraction in piping by the use of expansion joints or _____.

A.unions

B.retractable flanges 伸缩式法兰

C.bends or loops in the line

D.union bulkhead fittings

【单选】 If more than one raft is manned after the vessel has sunk, you should _____.

A.spread out to increase the possibility of a search aircraft finding you

B.reduce the number of rafts by getting as many people as possible into as few rafts as possible

C.tie the rafts together and try to stay in a single group

D.go in a different direction in search of land

【单选】 You sight a vessel showing a white light under a green light. This would indicate which of the following?

A.A vessel fishing with nets

B.A surveying vessel

C.A vessel engaged in underwater operations

D.A trawling vessel

【单选】 All entries in Logbook, _____ made, must not be erased or amended.

A.whether

B.once

C.while

D.just

【单选】 Regular foam can be used on all but which flammable liquid?

A.Motor gasoline

B.Jet fuel

C.Crude petroleum

D.Alcohol

【单选】 Data relating to the direction and velocity of rotary tidal currents can be found in the _____.

A.Nautical Almanac

B.Tidal Current Tables

C.Tide Tables

D.Mariner's Guide

【单选】 Most high pressure areas are accompanied by _____.

A.clear,cool weather

B.humid,sticky weather

C.cool fogs

D.precipitation

【单选】 A vessel has a strong wind on the port beam. This has the same effect on stability as _____.

A.increasing the draft

B.weight that is off-center to starboard

C.increasing the trim

D.reducing the freeboard

【单选】 What is the correct speed input to an ARPA used for traffic surveillance (监督, 监管)?

A.Ground speed

B.Speed through water

C.Speed from GPS

D.Speed from Doppler

【单选】 The best way to lift many small articles aboard your vessel is with a _____.

A.barrel hook

B.spreader

C.snotter (单套绳)

D.pallet

【单选】 The control panel of a fire detection system must have all of the following EXCEPT _____.

A.a means to silence audible alarms while maintaining visible alarm lights

B.an audible alarm to notify the crew and identify the origin of the fire

C.a power-available light

D.a way to bypass the entire panel if it malfunctions

【单选】 All the holds and other parts of the ship in which cargo is to be stowed should be _____ for the carriage.

A.stable

B.suitable

C.comfortable

D.favorable

【单选】 The height of a VHF radio antenna is more important than the power output wattage of the radio because _____.

A.sea water absorbs the radiated energy

B.VHF communications are basically line of sight

C.the air is more dense the higher you go

D.salt water is a poor conductor of sound

【单选】 What is the most important source of information to be used in correcting charts and keeping them up to date?

A.Fleet Guides

B.Notice to Mariners

C.Sailing Directions

D.Pilot Charts

【单选】 Buoys which mark isolated dangers are painted with alternating _____.

A.red and black bands

B.green and black bands

C.red and white stripes

D.green and white bands

【单选】 A tackle by which the outer end of a boom is raised and lowered is the topping _____.

- A.lift
- B.boom
- C.tackle
- D.raise

【单选】 Any person maintaining a listening watch on a bridge to bridge radio-telephone must be able to _____.

- A.speak Spanish
- B.speak English
- C.repair the unit
- D.send Morse code

【单选】 Which statement concerning GPS is TRUE?

- A.It may be suspended without warning
- B.Two position lines are used to give a 2D fix
- C.There are 12 functioning GPS satellites at present
- D.It cannot be used in all parts of the world

【单选】 When the movement of engine is no longer required the pilot usually gives the order like this _____.

- A.Nothing to port
- B.Finish engines
- C.Finished with engines
- D.Stop engine

【单选】 My gyro-compass _____ is two degrees east.

- A.mistake
- B.trouble
- C.error
- D.wrong

【单选】 When a buoy is in position only during a certain period of the year, where may the dates when the buoy is in position be found?

- A.Coast Pilot
- B.On the chart
- C.Light List
- D.Notice to Mariners

【单选】 When backing down with sternway,the pivot point of a vessel is _____.

- A.aft of the propellers
- B.about one-quarter of the vessel's length from the stern
- C.about one-third of the vessel's length from the bow
- D.at the bow

【单选】 When there is not a chief officer on board, _____ should keep and write up the ship's logbook.

- A.the officer on duty
- B.the assistant officer
- C.the captain
- D.the third officer

【单选】 For working details _____ Admiralty list of Radio Signal.

- A.refer
- B.see
- C.look
- D.watch

【单选】 An overtaken vessel means a vessel _____.

- A.which has been overtaken by another vessel

- B. which is going to overtake another vessel
- C. which has overtaken another vessel
- D. which is going to be overtaken by another vessel

【单选】 It's also essential that we can not _____ any marks mixed or damage to the cargo.

- A. adopt
- B. check
- C. accept
- D. agree

【单选】 The radiotelephone safety signal is _____.

- A. pan pan repeated 3 times
- B. securite repeated 3 times
- C. safety repeated 3 times
- D. securite securite repeated 3 times

【单选】 On an anchor windlass, the wheel over which the anchor chain passes is called a _____.

- A. winchhead 绞车副卷筒 绞缆筒
- B. brake compressor wheel 锚链掣
- C. devil's claw 锚链掣
- D. wildcat

【单选】 Which splice is used to connect two separate lines together?

- A. Chain splice 链铰接
- B. Eye splice
- C. Long splice
- D. Back splice 索尾插接

【单选】 On a ship, each emergency generator must be tested at least once each _____.

- A. month
- B. six months
- C. three months
- D. week

【单选】 Loading cargo operation in hold No. 3 stopped owing to _____.

- A. gangs available
- B. gangs unavailable
- C. shortage of navigational charts
- D. windlass trouble

【单选】 When a vessel is on autopilot steering, the 'weather' control is adjusted to compensate for which severe weather effect on a vessel?

- A. Pitching
- B. Yawing
- C. Leeway
- D. Rolling

【单选】 Roll-on / roll-off ships are equipped with _____.

- A. ramps
- B. conveyor belts
- C. cargo elevators
- D. derricks and winches for cargo handling

【单选】 The best method for tying two lines of the same size together is by using a _____.

- A. two bowlines 双套结
- B. square knot 平结

C.single carrick bend 单花大绳接结

D.becket bend 单编结

【单选】 Which statement is TRUE of a tender vessel?

A.Its period of roll is long

B.It has a very low center of gravity

C.It has a large GM

D.It has a good transverse stability

【单选】 The purpose of the inclining experiment on a ship is to determine the _____.

A.position of the metacenter

B.maximum load line

C.lightweight and lightweight center of gravity location

D.position of the center of buoyancy

【单选】 A continuous sounding of a fog-signal apparatus indicates _____.

A.the vessel has completed loading dangerous cargo

B.it is safe to pass

C.the vessel is in distress

D.the vessel is anchored

【单选】 If your propeller is racing in rough weather, you should _____.

A.increase your engine speed

B.stop your engine until the rough weather passes

C.ignore it

D.decrease your engine speed

【单选】 Currents are _____ in rate and direction.

A.variable

B.variability

C.vary

D.variably

【单选】 The Safety of Life at Sea Convention was developed by the _____.

A.IMDG conference

B.International Maritime Organization

C.American Institute of Maritime Shipping

D.American Bureau of Shipping

【单选】 You are on watch at sea,at night,when the ordinary seaman reports a fire in number five upper 'tween deck. Which of the following should NOT be done immediately?

A.Release carbon dioxide into the affected compartment

B.Secure mechanical cargo hold ventilation

C.Sound the general alarm

D.Call for water on deck

【单选】 A vessel is _____ when she is not at anchor, made fast to the shore, or aground.

A.making way

B.a power driven vessel

C.underway

D.dead in the water

【单选】 Sometimes a tropical storm moves so slowly that a vessel, if astern of it, can _____ it.

A.run into

B.approach

C.cross

D.proceed near

【单选】 One hour before arrival at Elbe 1 light vessel, masters are advised to contact the pilot boat by _____.

A.telex

B.VHF

C.telegraph

D.telephone

【单选】 One disadvantage of using regular dry chemical (sodium bicarbonate 碳酸氢钠 小苏打 重碳酸钠) in firefighting is that _____.

A.fire has been known to flash back over the surface of an oil fire

B.it is ineffective in fighting fires in high-voltage electrical equipment

C.it will decompose under prolonged storage and lose its effectiveness

D.it can break down under high heat and emit noxious fumes

【单选】 When it is necessary to remove a victim from a life threatening situation, the person giving first aid must _____.

A.avoid subjecting the victim to any unnecessary disturbance

B.carry the victim to a location where injuries can be assessed

C.place the victim on a stretcher before attempting removal

D.pull the victim by the feet

【单选】 While operating your oceangoing vessel you must keep a record of any discharge or disposal of garbage. These entries shall be made _____.

A.before the end of the voyage

B.at the time the garbage was disposed of

C.no later than 24 hours after disposal of the garbage

D.before arriving at your next port

【单选】 We took usual steps: sounding the depth, reversing and stopping engine, paying out anchor and 60 fathoms of chain cable in the depth of 12 fathoms. The operation above is _____.

A.mooring

B.searching

C.berthing

D.anchoring

【单选】 You have completed a crude oil wash. What action should be taken with the oil in the lines running to the washing machines?

A.Blow the line out using compressed air

B.Close off all valves in the system and leave the oil in the line primed for the next crude oil wash

C.Pull a suction using the supply line pump

D.Open a COW nozzle forward and one aft and drain the line into the after tank by gravity

【单选】 Segregation of cargoes refers to _____.

A.separating cargoes by destination

B.listing the cargoes in order of their flammability

C.classifying cargoes according to their toxicity

D.separating cargoes so that the inherent characteristics of one cannot damage the other

【单选】 _____ means the curve on the earth's surface which cuts all the meridians at the same angle.

A.Great Circle

B.Position Line

C.Rhumb line

D.True Bearing

【单选】 Which statement about a simple conic chart projection is TRUE?

A.The scale is correct along any meridian

B.It is a conformal projection

C.Meridians appear as curved lines

D.It is an equal-area projection

【单选】 We can make _____ communication through MPDS.Mobile Packet Data Service 移动包交换数据业务，是 Inmarsat（国际海事卫星通信系统）-F 站独有的新功能，通过共享 64K 信道实现 IP 数据交换。MPDS 的最大特点是按数据流量计费，没有数据传输时不产生任何费用，可实现永久在线。但在保持 MPDS 连接的时候，不能进行电话、传真等其他业务，而且别人也打不进来电话。如果您需要使用其他业务或转为待机状态时，请断开 MPDS 连接。

A.SMS 短讯服务（Short Messaging Service）；

B.Video

C.Fax

D.Telephone

【单选】 A rope made of a combination of wire and fiber is known as _____.

A.preformed

B.lang lay 顺捻 同向捻股 共搓

C.spring lay 钢丝麻绳合捻索

D.independent

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B.Yawing

C.Leeway

D.Rolling

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