

해사영어

1. 다음 중 빈칸에 들어갈 내용으로 가장 옳은 것은?

“Change of () is caused either by shifting weight forward or aft, or by adding or removing weight before or abaft the ship’s center of floatation.”

- ① center of buoyancy
- ② center of gravity
- ③ trim
- ④ metacenter

2. 다음 중 표준해사통신영어(Standard Marine Communication Phrases)의 뜻으로 가장 옳지 않은 것은?

- ① I am in danger of capsizing. : 본선은 전복의 위험이 있음.
- ② Will you abandon vessel? : 귀선은 퇴선하겠는가?
- ③ Can you maintain stability? : 귀선은 복원성을 유지할 수 있는가?
- ④ Do you have any list? : 귀선은 목록을 가지고 있는가?

3. 다음 대화 중 빈칸에 들어갈 내용으로 가장 옳은 것은?

Question : “()”

Answer : “The cable is coming tight.”

- ① How is the cable leading?
- ② How is the cable growing?
- ③ How much cable is out?
- ④ How many shackles are to come in?

4. 다음 중 「COLREG(International Regulations for Preventing Collision at Sea)」상 “Action to avoid collision”에 대한 설명으로 가장 옳지 않은 것은?

- ① Action to avoid collision shall be positive.
- ② Action to avoid collision shall be made in ample time.
- ③ Action to avoid collision shall be taken with due regard to the observance of good seamanship.
- ④ Action to avoid collision shall be succession of small alterations of course.

5. 다음 문장에서 설명하고 있는 내용으로 가장 옳은 것은?

A routing measure aimed at the separation of opposing streams of traffic by appropriate means and by the establishment of traffic lanes.

- ① Separation zone or line
- ② Inshore traffic zone
- ③ Traffic separation scheme
- ④ Traffic lane

6. 다음 중 밑줄 친 This가 설명하는 것으로 가장 옳은 것은?

This is used for the exchange of data in ship-to-ship communications and also in communication with shore-based facilities. The purpose of **this** is to help identify vessels; assist in target tracking; simplify information exchange (e.g. reduce verbal reporting); and provide additional information to assist situation awareness. **This** may be used together with VHF voice communications.

- ① Maritime Safety Information (MSI)
- ② Digital Selective Calling (DSC)
- ③ Enhanced Group Calling (EGC)
- ④ Automatic Identification System (AIS)

7. 다음 문장의 밑줄 친 부분과 같은 뜻을 가진 말로 가장 옳은 것은?

“You are getting closer to the vessel ahead.”

- ① Crossing
- ② Departing
- ③ Overtaking
- ④ Approaching

8. 다음 중 접안부터 이안까지의 작업 순서를 가장
옳게 나열한 것은?

- ⌚ Made fast fore and aft.
- ⌚ R/up Eng.
- ⌚ Single up.
- ⌚ First Line to pier.

- ① ㊦-㊧-㊨-㊩
- ② ㊩-㊨-㊧-㊦
- ③ ㊧-㊩-㊨-㊦
- ④ ㊨-㊩-㊧-㊦

9. 다음에서 설명하는 것으로 가장 옳은 것은?

These are usually found in the neighborhood of chocks and somewhat inboard of them. They are heavy vertical cylinders and often used for making fast lines that have been led through the chock.

- ① fairlead
- ② bitts
- ③ mooring buoy
- ④ capstan

10. 다음은 「COLREG(International Regulations for Preventing Collision at Sea)」 제 35조의 일부이다. 빈칸에 들어갈 가장 옳은 음향신호는 무엇인가?

In or near an area of restricted visibility, a vessel not under command, a vessel restricted in her ability to manoeuvre, a vessel constrained by her draught, a sailing vessel, a vessel engaged in fishing and a vessel engaged in towing or pushing another vessel shall sound at intervals of not more than 2 minutes three blasts in succession, namely (㉠) followed by (㉡) blasts.

- | | ㉠ | ㉡ |
|---|---------------|---------------|
| ① | one short | two prolonged |
| ② | two short | one prolonged |
| ③ | one prolonged | two short |
| ④ | two prolonged | one short |

11. 다음은 「SOLAS(International Convention for the Safety of Life at Sea)」의 일부 내용이다. 빈칸에 들어갈 숫자의 합은 무엇인가?

The main steering gear shall be capable of putting the rudder over from 35° on one side to 35° on the other side with the ship at its deepest seagoing draught and running ahead at maximum ahead service speed and, under the same conditions, from ()° on either side to ()° on the other side in not more than () seconds.

- ① 88 ② 93 ③ 98 ④ 103

12. 다음은 「COLREG(International Regulations for Preventing Collision at Sea)」의 일부 내용이다. 빈칸에 들어갈 말로 가장 옳은 것은?

Action taken to avoid collision with another vessel shall be such as to result in passing at (). The effectiveness of the action shall be carefully checked until the other vessel is finally past and clear.

- | | |
|----------------------|-----------------|
| ① avoid of collision | ② safe speed |
| ③ a safe distance | ④ the port side |

13. 다음 「UNCLOS(United Nations Convention on the Law of the Sea)」상 외국선박에 대한 추적권(Right of hot pursuit)에 대한 설명 중 가장 옳지 않은 것은?

- ① The hot pursuit of a foreign ship may be undertaken when the competent authorities of the coastal State have good reason to believe that the ship has violated the laws and regulations of that State.
- ② The right of hot pursuit may be exercised only by warships or military aircraft, or other ships or aircraft clearly marked and identifiable as being on government service and authorized to that effect.
- ③ The right of hot pursuit ceases as soon as the ship pursued enters the contiguous zone of its own State or of a third State.
- ④ It is not necessary that, at the time when the foreign ship within the territorial sea or the contiguous zone receives the order to stop, the ship giving the order should likewise be within the territorial sea or the contiguous zone.

14. 다음 중 steering order에 대한 설명으로 가장 옳지 않은 것은?

- ① Steady as she goes : Steer a steady course on the compass heading indicated at the time of the order.
- ② Meet her : Check the swing of the vessel's head in a turn.
- ③ Steady : Reduce the swing as slowly as possible.
- ④ Nothing to starboard : Avoid allowing the vessel's head to go to starboard.

15. 다음 「IAMSAR manual」상 Parallel Track(Sweep Search)에 대한 설명 중 가장 옳지 않은 것은?

- ① Used to search a large area when survivor location is certain.
- ② Usually used when a large search area must be divided into sub-areas for assignment to individual search facilities on-scene at the same time.
- ③ Search legs are parallel to each other and to the long sides of the subarea.
- ④ Searching speed is the maximum speed of the slowest searching vessel.

16. 다음은 「STCW(The International Convention on Standards of training, Certification and Watchkeeping for Seafarers)」의 일부 내용이다. 빈칸에 들어갈 숫자의 합은 무엇인가?

All persons who are assigned duty as officer in charge of a watch or as a rating forming part of a watch shall be provided with a rest period of not less than a minimum of () hours of rest in any 24-hour period.
The hours of rest may be divided into no more than two periods, one of which shall be at least () hours in length, and the intervals between consecutive periods of rest shall not exceed () hours.

- ① 24 ② 26 ③ 28 ④ 30

17. 「STCW(The International Convention on Standards of training, Certification and Watchkeeping for Seafarers)」상 항해 당직 중 지켜야 할 사항으로 가장 옳지 않은 것은?

- ① Make the most effective use of all navigational equipment at their disposal.
- ② The course steered, position and speed shall be checked at rare intervals using any available navigational aids necessary to ensure that the ship follows the planned course.
- ③ In cases of need, not hesitate to use the helm, engines and sound signalling apparatus.
- ④ 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.

18. 다음 중 「MARPOL(International Convention for the prevention of marine pollution from ship)」에서 정의하는 유성잔류물(슬러지)가 아닌 것은 모두 몇 개 인가?

- ㉠ residual waste oil products generated during the normal operation of a ship
- ㉡ the purification of fuel or lubricating oil for main or auxiliary machinery
- ㉢ separated waste oil from oil filtering equipment
- ㉣ waste oil collected in drip trays
- ㉤ waste hydraulic and lubricating oils

- ① 없음 ② 1개
- ③ 2개 ④ 3개

19. 다음은 「SOLAS(International Convention for the Safety of Life at Sea)」의 일부 내용이다. 밑줄의 내용 중 가장 옳지 않은 것은?

Every crew member shall participate in at least one abandon ship drill and one fire drill
① every month.
The drills of the crew shall take place within 24h of the ship leaving a port if more than 25% of the crew have not participated in abandon ship and fire drills on board that particular ship in the ② previous month.
When a ship enters service for the first time, after modification of a major character or when a new crew is engaged, these drills be held ③ after sailing.
Each lifeboat shall be launched with its assigned operating crew aboard and manoeuvred in the water at least once every ④ three months during an abandon ship drill

20. 다음 빈칸에 들어갈 단어로 가장 옳은 것은?

“Has she been brought ()?”

- ① of
- ② with
- ③ on
- ④ up