

해사영어

1. 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

2. 다음 중 「COLREG(International Regulations for Preventing Collision at Sea)」상 아래 빈칸에 들어갈 단어로 가장 옳은 것은?

A vessel shall so far as practicable avoid crossing traffic lanes, but if obliged to do so shall cross on a heading as nearly as practicable at ( ) angles to the general direction of traffic flow.

- ① small      ② right      ③ large      ④ acute

3. 다음 「UNCLOS(United Nations Convention on the Law of the Sea)」에서 통과통항(transit passage) 중인 선박의 의무로 가장 옳지 않은 것은?

- ① foreign ship, including marine scientific research and hydrographic survey ships, shall be carry out any research or survey activities.
- ② refrain from any activities other than those incident to their normal modes of continuous and expeditious transit unless rendered necessary by force majeure or by distress
- ③ comply with generally accepted international regulations, procedures and practices for safety at sea, including the International Regulations for Preventing Collisions at Sea.
- ④ comply with generally accepted international regulations, procedures and practices for the prevention, reduction and control of pollution from ships.

4. 다음 중 「UNCLOS(United Nations Convention on the Law of the Sea)」상 무해 통항(Innocent passage) 조항에서 외국선박이 연안국의 평화, 공공 질서 또는 안전을 해치는 활동으로 규정한 것이 아닌 것은 모두 몇 개인가?

- ㉠ any threat or use of force against the sovereignty, territorial integrity or political independence of the coastal State.
- ㉡ any exercise or practice with weapons of any kind
- ㉢ any act of aimed at collecting information to the prejudice of the defence or security of the coastal State
- ㉣ any act of propaganda aimed at affecting the defence or security of the coastal State
- ㉤ any act of negligent pollution contrary to this Convention
- ㉥ the carrying out of research or survey activities

- ① 없음      ② 1개      ③ 2개      ④ 3개

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

- a) When two power-driven vessels are crossing so as to involve risk of collision, the vessel which has the other on her own ( ㉠ ) shall keep out of the way and shall, if the circumstances of the case admit, avoid crossing ahead of the other vessel.
- b) Every vessel which is directed to keep out of the way of another vessel shall, so far as possible, take ( ㉡ ) action to keep well clear.

- |   |                |                       |
|---|----------------|-----------------------|
|   | ㉠              | ㉡                     |
| ① | port side      | safe and properly     |
| ② | port side      | early and substantial |
| ③ | starboard side | safe and properly     |
| ④ | starboard side | early and substantial |

6. 다음 「IAMSAR manual」상 Parallel Track(Sweep) Search에 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.

7. 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

8. 다음 중 「ISPS Code(International Code for the Security of Ships and of Port Facilities)」상 아래 내용에서 설명하는 보안등급으로 가장 옳은 것은?

The level for which appropriate additional protective security measures shall be maintained for a period of time as a result of heightened risk of a security incident.

- ① Security level 1
- ② Security level 2
- ③ Security level 3
- ④ Security level 4

9. 다음 빈칸에 들어갈 단어로 가장 옳은 것은?

She is said to have (                      ) when her speed is sufficient for her rudder to take effect.

- ① headway                      ② steerageway
- ③ underway                      ④ advance

10. 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

11. 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

12. 다음 빈칸에 들어갈 단어로 가장 옳은 것은?

“In SMCP, (                      ) means a vessel damaged or impaired in such a manner as to be incapable of proceeding on its voyage.”

- ① disabled                      ② derelict
- ③ wrecked                      ④ hampered

13. 다음 중 빈칸에 들어갈 내용으로 가장 옳은 것은?

“The (     ) is the maximum distance at which a light may be seen in clear weather (meteorological visibility of 10 miles) expressed in nautical miles.”

- ① nominal range                      ② luminous range  
③ visible range                      ④ geographical range

14. 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

15. 다음에서 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

16. 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

17. 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 ㉢-㉡-㉠-㉣

18. 다음 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)

19. 다음 중 빈칸에 들어갈 단어를 가장 옳게 나열한 것은?

How much cable is (    ㉠    )?  
    닻줄은 몇 절 풀려나가 있는가?  
The windlass is (    ㉡    ) gear.  
    양묘기의 기어가 연결되었음.  
Attention! Turn (    ㉢    ) cable.  
    주의하십시오! 닻줄이 꼬였음.  
How much weight is (    ㉣    ) the cable.  
    닻줄에 중량이 얼마나 걸려있는가?

- |   |     |    |     |    |
|---|-----|----|-----|----|
|   | ㉠   | ㉡  | ㉢   | ㉣  |
| ① | in  | on | in  | of |
| ② | in  | in | out | on |
| ③ | out | on | on  | of |
| ④ | out | in | in  | on |

20. 다음 중 해사영어 약어의 설명으로 옳은 것은 모두 몇 개인가?

- ㉠ M/V : Motor Vessel  
㉡ W/H : Wheel House  
㉢ C.O.W. : Crude Oil Washing  
㉣ Q.M. : Quarantine Master  
㉤ O/B : On Board  
㉥ D.W.T. : Dead Weight Tonnage  
㉦ G.T. : Great Tonnage  
㉧ L.S.T. : Local Separate Time  
㉨ D.R. : Dead Reckoning  
㉩ F/H : Full Ahead

- ① 5개                      ② 6개                      ③ 7개                      ④ 8개