

해사영어

1. 다음 <보기>는 해상에서 사용하는 애매한 어휘를 「SMCP(Standard Marine Communication Phrases)」에 따라 의미전달을 명확하게 표현한 것이다. 빈 칸에 들어갈 Message marker로 가장 옳은 것은?

————— < 보기 > —————
M/V Korea : May I enter the fairway?

➔ (㉠). Do I have permission to enter the fairway?

VTS : You may enter the fairway.

➔ (㉡). You have permission to enter the fairway.

	㉠	㉡
①	Question	Warning
②	Question	Answer
③	Information	Answer
④	Information	Warning

2. 다음 <보기>는 「MARPOL(International Convention for the Prevention of Pollution from Ships)」 상 용어의 정의에 대한 내용이다. 빈 칸에 들어갈 내용으로 가장 옳은 것은?

————— < 보기 > —————
() means the ballast water introduced into a tank which is completely separated from the cargo oil and oil fuel system and which is permanently allocated to the carriage of ballast or to the carriage of ballast or cargoes other than oil or noxious liquid substances as variously defined in the Annexes of the present Convention.

- ① Segregated ballast
② Clean ballast
③ Wing tank
④ Centre tank

3. 다음 <보기>는 「COLREG(International Regulations for Preventing Collisions at Sea)」에 대한 내용이다. <보기>의 빈 칸에 들어갈 내용으로 가장 옳은 것은?

————— < 보기 > —————
The term () means a vessel which through some exceptional circumstance is unable to manoeuvre as required by these Rules and is therefore unable to keep out of the way of another vessel.

- ① vessel engaged in fishing
② vessel restricted in her ability to manoeuvre
③ vessel not under command
④ vessel constrained by her draught

4. 다음 <보기>에서 「COLREG(International Regulations for Preventing Collisions at Sea)」 Rule19 Conduct of Vessels in Restricted Visibility에 해당하는 것은 모두 몇 개 인가?

————— < 보기 > —————
㉠ A power-driven vessel shall have engines ready for immediate manoeuvre.
㉡ Every vessel shall proceed at a safe speed adapted to the prevailing circumstances and conditions of restricted visibility.
㉢ This Rule applies to vessels not in sight of one another when navigating in or near an area of restricted visibility.

- ① 없음 ② 1개 ③ 2개 ④ 3개

5. 다음 <보기>가 설명하는 CODE로 가장 옳은 것은?

————— < 보기 > —————
The objectives of this Code are:
To establish an international framework involving co-operation between Contracting Governments, Government agencies, local administrations and the shipping and port industries to detect security threats and take preventive measures against security incidents affecting ships or port facilities used in international trade.

- ① HSC code ② LSA code
③ ISPS code ④ ISM code

6. 다음 <보기>는 「SOLAS(International Convention for the Safety of Life at Sea)」의 내용이다. <보기>의 빈 칸에 들어갈 내용으로 가장 옳은 것은?

— < 보기 > —

Every crew member shall participate in at least one (㉠) drill and one (㉡) drill 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 (㉠) and (㉡) drills on board that particular ship in the 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 shall be held before sailing. The Administration may accept other arrangements that are at least equivalent for those classes of ships for which this is impracticable.

	㉠	㉡
①	rescue	fire
②	abandon ship	fire
③	fire	emergency steering
④	abandon ship	emergency steering

7. 다음 <보기>는 「SOLAS(International Convention for the Safety of Life at Sea)」에 대한 내용이다. <보기>의 빈 칸에 들어갈 내용으로 가장 옳은 것은?

— < 보기 > —

() means a technique using digital codes which enables a radio station to establish contact with, and transfer information to, another station or group of stations, and complying with the relevant recommendations of the International Telecommunication Union Radiocommunication Sector (ITU-R).

- ① Digital selective calling
② Rescue co-ordination centre
③ On-scene co-ordinator
④ AIS-SART

8. 다음 <보기>는 「UNCLOS(United Nations Convention on the Law of the Sea)」의 내용이다. <보기>의 빈 칸에 들어갈 내용으로 가장 옳은 것은?

— < 보기 > —

The () is an area beyond and adjacent to the territorial sea, subject to the specific legal regime established in this Part, under which the rights and jurisdiction of the coastal State and the rights and freedoms of other States are governed by the relevant provisions of this Convention.

- ① contiguous zone
② archipelago
③ exclusive economic zone
④ internal waters

9. 다음 <보기>는 「SMCP(Standard Marine Communication Phrases)」상 용어에 대한 설명이다. 괄호 안에 들어갈 단어를 가장 옳은 순서로 나열한 것은?

— < 보기 > —

- (㉠) : The general direction from which the wind blows.
- (㉡) : Clockwise change in the direction of the wind.
- (㉢) : Shift of wind direction in an anticlockwise manner.
- (㉣) : Vessel sideways drift leeward of the desired course.

	㉠	㉡	㉢	㉣
①	Windward	Veering	Backing	Leeway
②	Windward	Backing	Veering	Leeway
③	Variable	Backing	Veering	Leeward
④	Variable	Veering	Backing	Leeward

10. 다음 <보기>는 「IAMSAR(International Aeronautical and Maritime Search and Rescue) manual」상 용어에 대한 설명이다. 가장 옳은 것은?

— < 보기 > —

The international radiotelephony urgency signal. When repeated three times, indicates uncertainty or alert, followed by nature of urgency.

- ① PAN PAN ② MAYDAY
③ SECURITY ④ SILENCE

11. 다음 <보기>는 「IAMSAR(International Aeronautical and Maritime Search and Rescue) manual」 상 Vessel distress message에 대한 내용이다. <보기>에서 밑줄 친 내용으로 옳은 것은 모두 몇 개 인가?

— < 보기 > —

Important components of the distress message include:

- ㉠ identification of the vessel
- ㉡ time of abandoning ship
- ㉢ destination
- ㉣ number of seriously injured
- ㉤ emergency location aids in survival craft or in the sea
- ㉥ weather in immediate vicinity, wind direction, sea and swell, visibility

- ① 3개 ② 4개 ③ 5개 ④ 6개

12. 다음 <보기>는 「IAMSAR(International Aeronautical and Maritime Search and Rescue) manual」 상 Distress Alert from a Vessel에 대한 내용이다. <보기>에서 옳지 않은 것으로만 짝지어진 것은?

— < 보기 > —

Use any one or more of the following international maritime distress frequencies to transmit a distress alert:

- ㉠ 156.650 MHz
- ㉡ 2182 kHz (radiotelephony)
- ㉢ 156.8 MHz
- ㉣ 121.5 MHz

- ① ㉠, ㉡ ② ㉠, ㉢ ③ ㉢, ㉣ ④ ㉠, ㉣

13. 다음 <보기>는 「COLREG(International Regulations for Preventing Collisions at Sea)」에 대한 내용이다. 빈 칸에 들어갈 내용으로 가장 옳은 것은?

— < 보기 > —

Every vessel shall at all times maintain a proper () by sight and hearing as well as by all available means appropriate in the prevailing circumstances and conditions so as to make a full appraisal of the situation and of the risk of collision.

- ① distance ② action to avoid collision
③ speed ④ look-out

14. 다음 <보기>는 「SMCP(Standard Marine Communication Phrases)」 상 VTS Special terms에 대한 내용이다. <보기>에서 옳은 것은 모두 몇 개인가?

— < 보기 > —

- ㉠ Reporting point : A mark or place at which a vessel comes under obligatory entry, transit, or escort procedure.
- ㉡ Receiving point : A mark or position at which a vessel is required to report to the local VTS station to establish its position.
- ㉢ VTS area : Area controlled by a VTS centre or VTS station.
- ㉣ Traffic clearance : VTS authorization for a vessel to proceed under conditions specified.

- ① 없음 ② 1개 ③ 2개 ④ 3개

15. <보기1>은 「UNCLOS(United Nations Convention on the Law of the Sea)」의 내용이다. <보기1>의 밑줄 친 내용에 해당하는 것은 모두 몇 개인지 <보기2>에서 찾아 고르시오.

— < 보기1 > —

The criminal jurisdiction of the coastal State should not be exercised on board a foreign ship passing through the territorial sea to arrest any person or to conduct any investigation in connection with any crime committed on board the ship during its passage, save only in the following cases:

— < 보기2 > —

- ㉠ if the consequences of the crime extend to the coastal State.
- ㉡ if the crime is of a kind to disturb the peace of the country or the good order of the territorial sea.
- ㉢ if the assistance of the local authorities has been requested by the master of the ship or by a diplomatic agent or consular officer of the flag State.
- ㉣ if such measures are necessary for the suppression of illicit traffic in narcotic drugs or psychotropic substances.

- ① 1개 ② 2개 ③ 3개 ④ 4개

16. 다음 <보기>의 해사영어 약어에 대한 설명 중 옳지 않은 것은 모두 몇 개 인가?

— < 보기 > —

- ㉠ ETA : Estimated Time of Arrival
- ㉡ MMSI : Maritime Mobile Service Identity
- ㉢ VTS : Vessel Traffic Service(s)
- ㉣ EPIRB : Electric Position Indicating Radio Beacon
- ㉤ GMDSS : Global Marine Distress and Survival System
- ㉥ GPS : Global Positioning System
- ㉦ SART : Search and Rescue Report Transponder

① 없음 ② 1개 ③ 2개 ④ 3개

17. 다음 <보기>는 「SMCP(Standard Marine Communication Phrases)」상 도선에 관한 내용이다. 괄호 안에 들어갈 단어를 가장 옳은 순서로 나열한 것은?

— < 보기 > —

- Pilotage is (㉠). 도선은 의무적이다.
- You are (㉡) from pilotage.
귀선은 도선이 면제되었다.
- What is your distance (㉢) pilot station?
도선점으로부터 거리가 얼마인가?
- Is the pilot boat (㉣) station?
도선선은 정위치에 있는가?

	㉠	㉡	㉢	㉣
①	compulsory	required	on	from
②	exemption	exempted	from	on
③	compulsory	exempted	from	on
④	exemption	required	on	from

18. 다음 <보기>가 설명하는 표준조타명령으로 가장 옳은 것은?

— < 보기 > —

Steer a steady course on the compass heading indicated at the time of the order. The helmsman is to repeat the order and call out the compass heading on receiving the order.

- ① Meet her ② Nothing to port/starboard
- ③ Midships ④ Steady as she goes

19. 다음 중 <보기>의 괄호 안에 들어갈 단어를 가장 옳은 순서로 나열한 것은?

— < 보기 > —

- (㉠) is the angle between the ship's track and the true meridian.
- (㉡) is a curved line that cuts all meridians at the same angle.
- (㉢) is a great circle through the geographical poles of the earth.

	㉠	㉡	㉢
①	True course	Rhumb line	Meridian
②	Magnetic course	Line of position	Equator
③	Compass course	Great circle	Rhumb line
④	Ship's course	Prime vertical	Latitude

20. 다음 <보기> 중 「COLREG(International Regulations for Preventing Collisions at Sea)」상 Action by Stand-on Vessel에 대한 설명으로 옳은 것은 모두 몇 개 인가?

— < 보기 > —

- ㉠ Every vessel which is directed to keep out of the way of another vessel shall, so far as possible, take early and substantial action to keep well clear.
- ㉡ Where one of two vessels is to keep out of the way the other shall keep her course and speed.
- ㉢ This Rule does not relieve the stand-on vessel of her obligation to keep out of the way.
- ㉣ When, from any cause, the vessel required to keep her course and speed finds herself so close that collision cannot be avoided by the action of the give-way vessel alone, she shall take such action as will best aid to avoid collision.

① 1개 ② 2개 ③ 3개 ④ 4개