



**SEAGOING DECK OFFICER CLASS 3**  
**PROFICIENCY IN COMMUNICATIONS**

**WRITTEN PAPER**

Time Allowed: 1 hour

***INSTRUCTION :-***

This paper contains FIVE questions where

Candidates should answer all questions.

Questions do not carry equal marks and candidates are advised to allocate their time accordingly.

The full mark for this examination is 100. The pass mark is 70 (70%).

Candidates should answer questions 1, 2 and 3 first; then submit these answer sheets; and the “International Code of Signals” will be provided immediately for answering questions 4 and 5.

Materials to be supplied:

1. International Code of Signals

***CANDIDATES ARE NOT ALLOWED TO WRITE ON OR DEFACE THIS PAPER***

***This paper consists of this page and THREE other printed pages.***

### Notes to Candidates:-

- i) Write down your name in the top right-hand corner on the first page of the answer sheets.
- ii) Write down the question number in the top left-hand corner on each page.
- iii) Answer each question on a new page.
- iv) No need to copy the questions' details onto the answer sheets.
- v) **Switch off all your mobile phones and communication devices when in the examination room.**
- vi) **Return all the question paper(s), the used and unused answer sheets before leaving the examination room.**
- vii) **Do not disturb other candidate(s) in the examination room.**
- viii) **Do not attempt to take any photos or recordings of any question papers and/or answer sheets.**
- ix) The progress of the examination is being recorded by close-circuit television (CCTV) and voice recorders in the examination room.

**If the above rules from item v) to viii) are infringed, candidates will be regarded as having failed the examination as a whole and will not be accepted for re-examination for such period as may be decided by the Director.**

### 考生注意事項：-

- i) 在答題紙首頁右上角寫上姓名。
- ii) 在每頁答題紙的左上角標明回答的問題題號。
- iii) 每一條問題另開新頁作答。
- iv) 不需要抄寫問題到答題紙上。
- v) **進入試場後，把手機及所有通信設備關閉。**
- vi) **離開試場前，交回所有試卷、所有用過和未用過的答題紙及草稿紙。**
- vii) **試場內不可干擾其他考生。**
- viii) **切勿嘗試拍攝或錄取任何試卷或答案。**
- ix) 考試期間試場內會有閉路電視(CCTV)和錄音系統進行記錄。

**如果違反上述 v) 至 viii) 規則，即當作所有考試不及格，以及在處長決定的期間內不得重考。**

**Candidates should answer ALL the questions.**

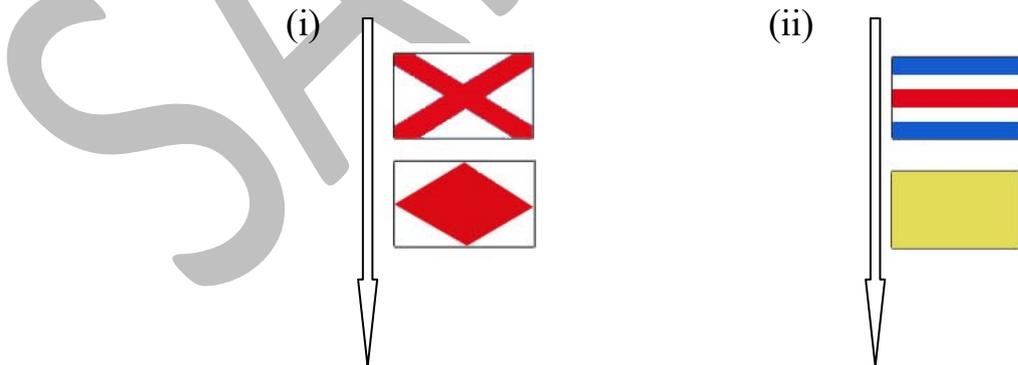
1. (a) In terms of International Code of Signals, state the meaning of each of the following Procedure signals:-
- (i) AA      (ii) BN      (iii) C      (iv) RPT      (v) WA
- (b) Explain the following glossary terms appear in the text of the IMO Ship Marine Communication Phrases (IMO SMCP):
- (i) relative bearings  
(ii) adrift  
(iii) disabled  
(iv) dragging (of anchor)  
(v) rendez-vous

**(20 marks)**

2. With reference to the IMO Standard Marine Communication Phrases, state and explain the eight Message Markers that may be used in shore-to-ship and ship-to-shore radio communication in general.

**(20 marks )**

3. (a) What does the below group flag signalling denote and explain its meaning:-



- (b) Name all equipment capable of performing GMDSS (Global Maritime Distress and Safety System) functions in Area A2?

**(15 marks)**

4. Use the International Code of Signals (Interco) to decode the following message which you have received by flashing light from the vessel with call sign ABCD:

DE ABCD YV IV1 SU1 JB SZ22 IX2  
RM2 XO1 YC6 CV4

**(20 marks)**

5. You (the vessel with call sign VREB) are required to send the following information to another vessel but you are unable to establish a common language with her. Prepare a suitable message in International Code:

“I have stuck an unknown object. My vessel is seriously damaged. My engine room is flooded. Leak is gaining rapidly. Weather is bad. The wind is expected to become squally. I require immediate assistance; I am drifting. My present position is latitude 32 degrees 18 minutes north longitude 180 degrees 28 minutes east. I cannot maintain my present course. Can you offer vessel to stand by assistance? ”

**(25 marks)**

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