



ICM

MARCH 2016

MARITIME SECURITY & SAFETY MANAGEMENT

Instructions to candidates:

- a) Time allowed: Three hours (plus an extra ten minutes' reading time at the start – do not write anything during this time)
- b) Answer FIVE questions. Choose THREE questions from Part 1 (Maritime Security) and TWO questions from Part 2 (Safety Management)
- c) All questions carry equal marks. Marks for each question are shown in []

Part 1: Maritime Security (answer THREE questions)

1. Give FIVE instances when an SSO might request a Declaration of Security from the PFSO. [20]
2. List any TEN requirements of a Port Facility Security Plan. [20]
3. Explain the following:
 - a) RSO
 - b) PFSP
 - c) Security level 1
 - d) Security level 2
 - e) Security level 3[20]
4. Discuss FIVE security measures carried out on all SHIPS as part of the ISPS code. [20]
5. State TEN recommended procedural security standards/ monitoring/detection systems at the production and loading phase. [20]

Part 2: Safety Management (answer TWO questions)

6. The Designated Person should monitor safety and pollution prevention activities in the operation of each ship. State FIVE such internal processes that would be included in monitoring by the DP. [20]
7. Give FIVE responsibilities the company has under Part A of the ISM Code towards resources and personnel. [20]
8.
 - a) Under the ISM Code, what implementation is required of the company regarding maintenance of the ship and equipment?
 - b) Under the ISM Code, what is required of the company with regard to control of documentation and data?[20]