



**DIRECTORATE OF MERCHANT SHIPPING
GOVERNMENT OF SRI LANKA**

CERTIFICATE OF COMPETENCY EXAMINATION

GRADE : OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ON SHIPS OF
500 GT OR MORE (UNLIMITED)

SUBJECT : BASIC MANAGEMENT

DATE : 29 Apr 2024

Time 0900 to 1200 hrs

Time allowed THREE hours

Total marks : 100

Answer all FIVE (5) questions

Pass marks : 50%

Formulae and all intermediate steps taken in reaching your answer should be clearly shown. You may draw sketches wherever required.

1. Write short introductory notes defining the following terms and by applying each to a ballast tank cleaning operation with time constrains.
 - a) Goal
 - b) Objective
 - c) SMART
 - d) SWOT
 - e) Strategy

(20 marks)
2. Discuss how convention provisions are implemented?

(20 marks)
3. Prepare a 25 item “safety & risk assessment” check list for proceeding to forward mooring stations upon arriving port.

(20 marks)
4. As an officer in charge of the cargo watch, if you have to come across with following situations at the same time: Describe how you manage the situation effectively.
 - a) Ships Crane has collapsed down, also now need to perform cutting / welding work
 - b) Deck crew member badly injured
 - c) loading Reefer Containers
 - d) Bunker barge is approaching.

(20 marks)
5. Define following as specified in the STCW and list down two onboard ranks and three areas of work responsibilities under each on:
 - a) Management level
 - b) Operational level
 - c) Support level

(20 marks)