



Professional Qualification in SHIPPING & LOGISTICS

Level 4 Diploma

UNIT 3 – PRINCIPLES OF SHIPPING AND INSURANCE MANAGEMENT

Question 1

- (a) **Illustrate** what is meant by the terms 'Bay', 'Row' and 'Tier' on a container ship stowage plan. Use a diagram to support your answer. (10 marks)
- (b) **Discuss** how the standardisation of the container has improved the speed and efficiency of international cargo carriage by land and sea. (10 marks)

Question 2

- (a) **Differentiate** between TWO major design features of a chemical carrier and a liquefied natural gas (LNG) carrier. (8 marks)
- (b) **Discuss THREE** internationally agreed safety requirements, to be observed prior to the loading of a chemical tanker. (12 marks)

Question 3

- (a) **State** what is meant by the term 'charter party agreement'. (4 marks)
- (b) **Identify THREE** types of charter party agreements. (6 marks)
- (c) Referring to your answer to Question 3b, **describe** the use of **ONE** of these charter party agreements. (10 marks)

Question 4

Compare and **contrast** the role and type of cover provided by the Hull and Machinery (H&M) Insurance with the role and type of cover provided by Protection and Indemnity (P&I) Insurance. (20 marks)

Question 5

- (a) **State** what is meant by the term 'Rule Paramount' contained in the York Antwerp Rules 2016. (4 marks)
- (b) **Describe** why the rules in the York Antwerp Rules 2016 are named either with a number or letter from the alphabet. (6 marks)
- (c) **Discuss** the principle of General Average. (10 marks)