



## Professional Qualification in SHIPPING & LOGISTICS

### Level 4 Diploma

#### UNIT 4 – THE MOVEMENT OF DANGEROUS GOODS

##### Question 1

- (a) Discuss why a Document of Compliance is required for ships carrying dangerous goods in packaged form. (8 marks)
- (b) Illustrate the information contained in schedule 1 and 2 of the document of compliance for ships carrying dangerous goods in packaged form. Use a diagram to support your answer for the information contained in schedule 1. (12 marks)

##### Question 2

- (a) Distinguish between the importance of proper packing and correct labelling in the movement of dangerous goods. (10 marks)
- (b) Discuss the possible consequences of faulty documentation leading to improper stowage of dangerous goods on a container ship. (10 marks)

##### Question 3

Differentiate between the procedures used to load dangerous cargo on a container ship with the procedures used to load dangerous goods on a Roll-on Roll-Off (Ro-Ro) ship. (20 marks)

##### Question 4

Suggest the specialist advice an independent cargo surveyor may give in the handling and storage of dangerous goods on a general cargo ship. Justify your answer. (20 marks)

##### Question 5

- (a) Discuss how the Transport Emergency Card (TREM CARD) may be used in an emergency. (10 marks)
- (b) Illustrate the benefits of using a Dangerous Goods Note (DG). Use examples to support your answer. (10 marks)