



## Professional Qualification in SHIPPING & LOGISTICS

### Level 4 Diploma

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

##### Question 1

- (a) **Explain** what is meant by the term 'dangerous goods'. (4 marks)
- (b) **Explain TWO** differences between 'dangerous goods' and 'hazardous goods'. (16 marks)

##### Question 2

**Discuss** the importance to shipping companies of the UN classifications for dangerous goods. (20 marks)

##### Question 3

- (a) **State TWO** types of dangerous goods which pass through a port. (2 marks)
- (b) **Explain TWO** ways in which dangerous goods are handled at a port. (10 marks)
- (c) **Describe TWO** types of vessels which are used to carry dangerous goods. (8 marks)

##### Question 4

- (a) **Explain** the purpose of the International Maritime Dangerous Goods (IMDG) Code. (4 marks)
- (b) **Explain TWO** ways in which stowage errors might occur. (8 marks)
- (c) Referring to your answer to Question 4b, **explain TWO** consequences to a shipping organisation of **ONE** of these stowage errors. (8 marks)

##### Question 5

- (a) **Explain TWO** types of dangerous goods documentation. (8 marks)
- (b) **Explain TWO** ways in which labelling is used to indicate the type of the dangerous goods which are being carried. (12 marks)