

INTERNATIONAL INTRODUCTORY CERTIFICATE IN LOGISTICS AND TRANSPORT

INTRODUCTION TO FREIGHT TRANSPORT SERVICES

INTRO-01

JUNE 2025 EXAMINATION

Instructions to Candidates

- Duration of examination: 2.30 hours.
- Answer FIVE questions.
- Questions may be answered in any order.
- Mark allocation is indicated along each question.
- Credit will be given for citing relevant examples.
- Write legibly.

QUESTION 1

Consider a freight transport business and identify at five fixed costs, five variable costs, five direct costs and five indirect costs.

(20 marks)

QUESTION 2

a) Briefly explain the following terms:

i. 3PL; (4 marks)

ii. Key Performance Indicator (4 marks)

b) Examine TWO modes of transport and make a list of TEN different services offered within each mode. (10 marks)

c) If you were a potential operator, which THREE of the services you have identified in (2b) above would you most prefer to operate, and why. (2 marks)

QUESTION 3

Explain the basic structure of the freight transport industry for different modes.

(20 marks)

QUESTION 4

Describe the organisation and role of logistics and distribution providers and how supply chains are structured and function. (20 marks)

QUESTION 5

Describe the equipment and provisions that a vehicle or craft should have to safely and efficiently transport perishable and dangerous goods.

(20 marks)

QUESTION 6

Consider each freight transport system – Road, Rail, Sea and Air – and list the components of the systems. Once you have your lists, state the differences between the components of each of the systems.

(20 marks)