



**The Chartered
Institute of Logistics
and Transport**

INTERNATIONAL INTRODUCTORY CERTIFICATE IN LOGISTICS AND TRANSPORT

INTRODUCTION TO PASSENGER TRANSPORT SERVICES INTRO-02

JUNE 2025 EXAMINATION

Instructions to Candidates

- Duration of examination: **2.30 hours**
 - **Answer FIVE questions only**
 - Questions may be answered in any order.
 - Mark allocation is indicated along each question.
 - Credit will be given for citing relevant examples.
 - Write legibly.
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QUESTION 1

- a) Name the components of the freight transport system. **(5 marks)**
- b) Distinguish correctly between 'Transport' and 'Movement'. **(5 marks)**
- c) List down the transport systems you know. **(5 marks)**
- d) Define the term mobility and write down three factors that influence mobility. **(5 marks)**

QUESTION 2

An operator has two (2) fifty-seat vehicles, each averaging 48,000 kilometres per year. Each vehicle has an average fuel consumption of 10 kilometres to the litre and is available for working 300 days a year. The price of fuel is currently 1.20 pence per litre. The total direct costs for this organisation are £15,000.00 per year. Calculate:

- i) The cost of operating each vehicle (8 marks)
- ii) The cost per passenger. (4 marks)
- iii) The cost per kilometre if the operator wants to make a profit of 12% on all these costs, what would be the revised cost for each of these prices. (8 marks)

QUESTION 3

'There are several fare structures available to passenger transport organisations, although most are more commonly used by rail, bus and coach operations rather than the airlines and ferry organisations.'

Identify and explain the fares that are used by operators in passenger transport.

(20 marks)

QUESTION 4

- a) Name the three characteristics of the interchange site. (3 marks)
- b) Name the four focuses that IATA put in place for the needs and safety and costs of passengers. (4 marks)
- c) Name and briefly explain the two major types of transport demand. (8 marks)
- d) List the three main functions of transport terminals and interchanges. (3 marks)
- e) State two characteristics of international passengers that the transport systems need to accommodate. (2 marks)

QUESTION 5

In a table format, list the advantages and disadvantages of road, rail, water and air transport. (20 marks)

QUESTION 6

Explain in detail the components of a transport system. (20 marks)