



**The Chartered
Institute of Logistics
and Transport**

INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

TRANSPORT PLANNING

08-L3

SEPTEMBER SUPPLEMENTARY EXAMINATION 2024

Instructions to Candidates

- Duration of examination: **2.30 hours**
 - **Answer any other FOUR Questions**
 - Questions may be answered in any order.
 - Allocation of marks is indicated along each question.
 - Credit will be given for citing relevant examples.
 - Write legibly.
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Question 1

- a) Explain how pricing seeks to influence the price which users pay for using elements of the transport system. **(15 marks)**
- b) Give a detailed description of the 'Traditional' Four Stage Transport Model as the outputs from one stage feeding into the next. **(10 marks)**

Question 2

Outline the concepts of influencing the travel behaviors in transport planning. **(25 marks)**

Question 3

- a) Explain why unconstrained choice in transport planning is unsustainable. **(15 marks)**
- b) Analyze how significant infrastructure measures can make the transport network sustainable. **(10 marks)**

Question 4

Explain the process involved in the Travel Plan and tell why it should remain live until the outcomes are achieved. **(25 marks)**

Question 5

Define a travel plan and explain the travel plans you know. **(25 marks)**

Question 6

- a) Explain how land use and transport interface each other. **(10 marks)**
- b) Explain the importance of operational partnership in transport planning. **(15 marks)**