



**The Chartered
Institute of Logistics
and Transport**

INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

TRANSPORT PLANNING

08-L3

FEBRUARY 2023

SUPPLEMENTARY EXAMINATION

Instructions to Candidates

- Duration of examination: **2:30 hours**
- **Answer Question 1 and any 3 Questions**
- Questions may be answered in any order
- Allocation of marks is indicated along each question
- Credit will be given for citing relevant examples

Question 1 (Compulsory)

- a) Name any seven effects that are associated with unconstrained choice. **(7 marks)**
- b) Describe the following terms as they are applicable in travel plans :
- i) Corporate support
 - ii) Travel plan coordinator
 - iii) Base line data
 - iv) Travel Plan documentation
 - v) Measures (action to be taken)
 - vi) Monitoring and targeting **(12 marks)**
- c) Write brief notes on four travel plans you know. **(8 marks)**
- d) Clearly define the term Strategic planning. **(8 marks)**
- e) What is strategic land use planning all about? **(5 marks)**

Question 2

“Despite large expenditures on urban transport systems, the current transportation problems in developing nations continue to worsen” ... (Masood et al, 2011, 1). React to this statement in light of urban public transport in Harare, Zimbabwe

(20 marks)

Question 3

Illustrate by aid of a diagram the strategic and action planning process and explain it clearly.

(20 marks)

Question 4

Explain how needs and travel demands are identified.

(20 marks)

Question 5

Explain the following concepts:

- (i) Development planning assessments
- (ii) Accessibility mapping.

(20 marks)

Question 6

Clarify the assessment options using criteria, appraisal frameworks and modelling techniques.

(20 marks)