



**The Chartered
Institute of Logistics
and Transport**

INTERNATIONAL DIPLOMA IN LOGISTICS AND TRANSPORT

MOVEMENT OF PEOPLE

DIP07

JUNE 2023

Instructions to Candidates

- Duration of examination: **3 hours**
- **Answer Question 1(Compulsory) and any other 3 Questions in Section B**
- 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.

SECTION A



The above picture shows a model of the design of Mbudzi interchange currently under construction in Harare, Zimbabwe. It is expected to ease the road transport issues in Harare.

Question 1

- a) Conduct a SWOT analysis of the intersection. **(15 marks)**
- b) Explain the requirements expected by passengers at an interchange. **(10 marks)**

SECTION B

Answer any THREE questions

Question 1

Discuss the role played by communication in the public transport system. **(25 marks)**

Question 2

'Passengers require an efficient transport system.' Assess the conditions that should be met for a transport service to be considered efficient. **(25 marks)**

Question 3

- a) Define mobility index. **(5 marks)**
- b) Evaluate the importance of mobility index on passenger transport operations. **(20 marks)**

Question 4

Discuss the measures that can be taken by transport operators to mitigate the effects of peak demand and surplus off-peak capacity. **(25 marks)**