



INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

TRANSPORT PLANNING CERT 08

November 2021

Notes to Candidates

Credit will be given for citing relevant examples. Write neatly and legibly

Instructions to Candidates

1. Answer **ALL** questions in Section A.
2. Answer any **3** questions in Section B.
3. Start each question on a new page

2.30 HOURS

SECTION A

Question 1

- a) *'Local transport authorities have a responsibility to develop and implement transport policy for their own areas within a context provided by national and regional transport policies and may set transport policy in a variety of ways':*

State any five varieties of such ways that may set a transport policy. (5marks)

- b) Define the following
- i) Origins and destinations (5 marks)
 - ii) Market segmentation (5 marks)
 - iii) Peak demand (5 marks)
- c) Describe a Transport Strategy, Policy and Plans (5 marks)
- d) Write brief notes on the following
- i) Accessibility audit (4 marks)
 - ii) A resource audit (4 marks)
 - iii) An action Plan (4 marks)

- e) What is a problem definition and why should it be accompanied by a number of indicators and target to remain SMART? (3 marks)

SECTION B

Question 2

Give a description of potential measures that can be used in transport planning. **(20 marks)**

Question 3

How is information provision critical to travelers, business or operators to make informed decisions in transport planning? **(20 marks)**

Question 4

The 'traditional' four stage Transport model is important to the transport planner. State and explain the four stages of the model. **(20 marks)**

Question 5

Describe the travel plan process and explain the travel plans you know. **(20 marks)**

Question 6

Analyse the role of the public and private sector in transport planning. **(20 marks)**