INTERNATIONAL INTRODUCTORY CERTIFICATE IN LOGISTICS AND TRANSPORT

INTRODUCTION TO PLANNING & OPERATION FREIGHT TRANSPORT
INTRO-05

JUNE EXAMINATION 2024

Instructions to Candidates

- Duration of examination: **2.30 hours**
- **Answer Section A Question 1 Complusory any THREE 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.

SECTION A COMPLUSORY **40 MARKS**

Question 1

(a) M-O-S-T is a common method used to assess the transport industry marketplace. What does the acronym M-O-S-T stand for. **(4 marks)**

(b) List the four elements of SWOT analysis and indicate whether it is an internal or an external factor of the organisation under research. **(4 marks)**

(c) Using examples, explain how modern technology addresses the challenges faced in providing freight transport services. **(12 marks)**

(d) What are the advantages and disadvantages of providing regular services for a freight service operator. **(10 marks)**

(e) Which bodies enforce freight transport regulations in Zimbabwe? **(5 marks)**

(f) What does the information gathered in the MIS determine? **(5 marks)**

Section B

Answer any THREE questions.

Question 2

(a) In your own words explain what you understand by the term freight. **(2 marks)**

(b) Discuss the five main service demand drivers in the transport market. **(15 marks)**

(c) What is a "spot hire" and when is it most likely used? **(3 marks)**

Question 3

(a) Describe any five characteristics to consider when offering the freight service solution?

(5 marks)

(b) Which are the main issues that may arise at the delivery point during the unloading of freight to a customer? **(5 marks)**

(c) Write in full what the following abbreviations stand for:

(i) 3PL **(1 mark)**
(ii) EPOS **(1 mark)**
(iii) FMCG **(1 mark)**
(iv) GVM **(1 mark)**
(v) HGV **(1 mark)**
(vi) ISO **(1 mark)**
(vii) JIT **(1 mark)**
(viii) POD **(1 mark)**
(ix) RFID **(1 mark)**
(x) WMS **(1 mark)**

Question 4

(a) Why do organisations place freight in warehouses? **(10 marks)**

(b) List the different types of collection, storage, and distribution centres. **(6 marks)**

(c) Who are the users of product sales information provided by EPOS? **(4 marks)**

Question 5

(a) Using examples distinguish between fixed costs and variable costs. **(4 marks)**

(b) State FOUR advantages of installing tracking systems in vehicles. **(4 marks)**

(c) When the commissioner at the Ministry of Transport in Zimbabwe issues a transport operator's licence to an operator, what details are shown on the licence? **(6 marks)**

(d) Assuming that you hold the position of Planner for a fuel importation company or chemicals company in Zimbabwe, explain the precautions that are necessary for the transportation of the dangerous goods. **(6 marks)**