

INTERNATIONAL DIPLOMA IN LOGISTICS AND TRANSPORT MOVEMENT OF GOODS

DIP₀₆

NOVEMBER 2023

Instructions to Candidates

- Duration of examination: 3 HOURS
- Answer Question 1(Compulsory) and any other THREE 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 Compulsory

QUESTION 1

CASE OF MATICS LOGISTICS (Pvt) (Ltd)

Matics Logistics is a 3PL in transport services. The company has a fleet of fifteen haulage trucks. It has become one of the most recognized transport service providers in Southern Africa for the past 12 years. Suddenly business just changed dramatically during the beginning of 2001; more entrants were seen competing for business opportunity, automated vehicles with specific features from Japan and other developed countries like Germany increased, more employees flocked to greener pastures in foreign countries and export business in Zimbabwe decreased by 90% due to economic meltdown. End of year financial statements revealed a net loss of US 500 000. The situation has forced the company to cease regional business and concentrating on local business. The firm continues to experience more vehicle break downs due to human and natural causes. The firm sometimes would fail to meet delivery schedule time by its customers. The company even suffered a total of US 100 000 during 2007 to legal repucations due to breach of contracts. At the end of the same year, its owner, Mr Motto was left with no option than to cease operations. The introduction of a multi-

currency system in Zimbabwe in 2009 has seen business opportunities taking a wide spectrum; the need for transport services has also increased drastically. Mr Motto has managed to secure a fleet of five state-of-art full power drive trucks from his foreign business associates. The new organization structure includes the logistics manager as one of the top managerial posts. As the logistics manager, you have been tasked to present a report at the annual stakeholders conference.

THEME: 'SUPPLY CHAIN EXECUTION TOWARDS BUSINESS EXELLENCY'

Discuss how Matics (Pvt) (Ltd) can successfully manage its supply chain, outlining critical elements of the supply chain and possible means of managing the efficiency of the supply chain.

(25 marks)

SECTION B

Answer any THREE questions

QUESTION 1

Examine the five primary activities in a value chain.

(25

marks)

QUESTION 2

Provide brief explanations on 6 logistical functions.

(25 marks)

QUESTION 3

Discuss the various modes of transport and give examples of goods suitable for each mode of transport.

(25 marks)

QUESTION 4

Discuss costs associated with the road freight sector.

(25 marks)

QUESTION 5

. Unpack the four (4) drivers for the use of 3PLs.

[25 marks)