

INTERNATIONAL INTRODUCTORY CERTIFICATE IN LOGISTICS AND TRANSPORT

INTRODUCTION TO PLANNING & OPERATING FREIGHT TRANSPORT

INTRO-05

NOVEMBER EXAMINATION 2024

Instructions to Candidates

- Duration of examination: 2.30 hours
- Answer any FOUR 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.

QUESTION 1

Explain the key steps involved in the planning process for freight transport operations.

(25 marks)

QUESTION 2

Explain the concept of freight volume forecasting and its importance in planning freight.

(25 marks)

QUESTION 3

Discuss the key factors to consider when designing an effective freight network.

(25 marks)

QUESTION 4

Describe the role of scheduling and routing in freight transport operations and their impact on efficiency. (25 marks)

QUESTION 5

Explain the role of technology in enhancing the efficiency and effectiveness of transport Operations. (25 marks)