



INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

GREEN LOGISTICS

09-L3

NOVEMBER 2024

Note to Candidates

Candidates are advised to spend NOT more than 40 minutes on each question

Instructions to Candidates

- Duration of examination: **2.30 hours**
- **Answer FIVE questions**
- Questions may be answered in any order.
- Allocations of marks are indicated along each question.
- Credit will be given for citing relevant examples.
- Write legibly.

QUESTION 1

Expand the following abbreviations

a) 1. 4PL 2. CO₂ 3. EIA 4. EMS 5. SME

6. ISO 7. JIT 8. KPI 9. RFID 10. ROI

(10 marks)

b) Define is Green Logistics and what are its goals.

(10 marks)

QUESTION 2

Discuss the role and significance of Green Road Transportation in achieving green logistics operations. **(20 marks)**

QUESTION 3

List and discuss the challenges of green logistics in developing countries. **(20 marks)**

Question 4

Define Hazardous substances and List SIX packaging techniques used in transporting hazardous goods. **(20 marks)**

QUESTION 5

List and explain any FOUR importance of packaging in green logistics. **(20 marks)**

QUESTION 6

Using examples, explain in detail the difference between Reverse Logistics and Green Logistics. **(20 marks)**