

#### INTERNATIONAL CERTIFICATE IN LOGISTICS AND TRANSPORT

# **SUPPLY CHAIN OPERATIONS**

07-L3

## **FEBRUARY 2023**

#### SUPPLEMENTARY EXAMINATION

#### **Instructions to Candidates**

- Duration of examination: 2:30 hours
- Answer SECTION A (Compulsory) and any 3 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 COMPLUSORY**

(40 marks)

#### **Question 1**

i) Give four reasons why products move upstream. (8 marks)

ii) List the main reverse logistics activities.

(7 marks)

- iii) Identify some of the specific characteristics of humanitarian relief chains and differentiate them from commercial supply chains. (5 marks)
- iv) Give eight key factors that will influence location in a supply chain (8 marks)
- v) Discuss are the advantages and disadvantages of insourcing and outsourcing? **(12 marks)**

## **Section B**

## **Answer any THREE questions**

#### Question 1

Describe the nature of information that can sustain competitive supply chain operations.

(20 marks)

## **Question 2**

Explain how external factors can affect an organisation's supply chain operations.

(20 marks)

## **Question 3**

Evaluate the importance of customer service in an organisation that enables it to maintain its share of the market.

(20 marks)

## **Question 4**

Analyse the internal factors that an organisation will consider when responding to external factors. (20 marks)