

BINDURA UNIVERSITY OF SCIENCE EDUCATION

FACULTY OF COMMERCE

DEPARTMENT OF ECONOMICS

OCT 2021

PROGRAMME: BCOMM HONOURS DEGREE IN SUPPLY CHAIN MANAGEMENT

SCM 102 PRINCIPLES OF TRANSPORT AND LOGISTICS (2)

DURATION: 3 HOURS

INSTRUCTIONS:

- 1) Answer four questions.
- 2) Each question carries 25 marks.
- 3) Cell-phones are not allowed into the examination room.

QUESTION 1

Explain any four activities in the implementation of inbound logistics and give practical examples.

(25 marks)

QUESTION 2

Evaluate the benefits and costs associated with the use of containerisation in the transportation of cargo.

(25 marks)

QUESTION 3

“There is a difference between transport **scheduling** and transport **routing** within the supply chain.” Explain the differences using practical examples.

(25 marks)

EX001

QUESTION 4

“Explain the following concepts;

- a) Warehouse layout (5)
- b) Total Quality Management (5)
- c) Issuing (5)
- d) Cargo (5)
- e) Links and nodes (5)

(25 marks)

QUESTION 5

Using Demmings theory explain any five principles of Total quality management that can be used to assess quality in the transport and logistics sector.

(25 marks)

QUESTION 6

Discuss any five benefits of using a bonded warehouse in today 'supply chain.

(25 marks)

END OF PAPER