



NOVEMBER 2020 EXAMINATION SESSION
TUESDAY 3RD NOVEMBER 2020 – MORNING

LOGISTICS AND MULTI-MODAL TRANSPORT

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

1. Explain how container lines implement slow steaming programs to reduce their costs, while maintaining a weekly service. Discuss the advantages and disadvantages to the line, and to the customer which arise from slow steaming. Include examples from a trade of your choice to support your answer.
2. Explain in detail **FOUR** of the following terms, and their significance in multi-modal transport
 - i. Hamburg Rules
 - ii. Montreal Convention
 - iii. VGM
 - iv. IMDG Code
 - v. 3PL
 - vi. ICD

3. Answer **BOTH** parts of the question

An importer in Europe buys consumer goods from China.

- a) What choices of mode of transport and route are available to the importer and what factors are important when deciding these?
 - b) If this importer decides to send its goods by sea, how should it decide which shipping line is to carry the goods?
4. Define 'logistics' and explain how the key features of multi-modal transport and logistics services have enabled businesses to expand the outsourcing of the supply of goods globally. Support your answer with examples.

PLEASE TURN OVER

5. As a salesperson for a multi-modal transport service, with sea as the main leg, what are the important service factors you would put forward to your customers as justification for paying a higher freight rate than that of your competitors. Use examples, and explain why each service factor can provide a financial advantage for the customer.
6. Answer **BOTH** parts of the question.
 - a. Discuss the advantages and disadvantages of buying or leasing containers for a multi-modal transport operator.
 - b. The cost of repositioning empty containers has an impact on the profitability of a multi-modal container operator. Discuss how an operator can reduce or avoid these costs.
7. Describe the different data elements which will appear on a combined transport bill of lading for an FCL container, and for each element explain its importance to the parties to the contract of carriage
8. Answer **BOTH** parts of the question.
 - a. At what stages of a through transport movement is congestion commonly found, and what causes the congestion? Give detailed examples.
 - b. Explain the consequences of congestion both for the providers and the users of a service, and the steps they can take to limit the impact on their business.