



WEDNESDAY 17TH MAY - AFTERNOON

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. The main container services in the East/West trades use ULCVs (ULCVs are vessels with over 10,000 TEU capacity), and these vessels are now being employed in the smaller trades as well. You are the logistics manager responsible for a company's supply chain. Explain the risks and benefits to your supply chain from the increased use of these large vessels. Use examples to support your answer.

2. Explain the purpose of the international conventions on cargo liability. There are currently three cargo liability conventions in force and a fourth convention (the Rotterdam Rules) not yet in force. Describe the main differences between the terms of the four conventions, and why the differences exist.

3. The last two years have seen a period of dramatic change in the container industry. Describe the main events which have occurred, and explain the ongoing effect of these on the lines, their customers and their main suppliers.

4. Answer **ALL** parts of the question.
Explain the main differences between each of the following:
 - a) A bill of lading and a waybill
 - b) A straight bill of lading and a 'to order' bill of lading
 - c) A through transport bill of lading and a combined transport bill of ladingIn each case, give examples of how you would use the different documents.

PLEASE TURN OVER

5. Explain in detail **FOUR** of the following terms/abbreviations, and their significance in multimodal transport
- i. UCP600
 - ii. INCOTERMS 2010
 - iii. FMC
 - iv. Warsaw Convention
 - v. THC
 - vi. Landbridge
6. Explain in detail which trade routes have been affected by the expansion of the Panama Canal and in what way.
Use the map provided to support your answer. Who has benefited and who has been disadvantaged as a result of the expansion?
7. As pricing manager for a vessel operating container line, you need to decide what price to charge a new customer, which has regular FCL door to door business, on an established deep sea trade route.
What information would you wish to know, and how would you decide what to charge the customer?
8. Define 'logistics' and explain how particular aspects of a logistics and multi modal transport service enable global trading to function effectively