



TUESDAY 22<sup>ND</sup> MAY – AFTERNOON

## PORT AND TERMINAL MANAGEMENT

Time allowed – three hours

Answer any FIVE questions – all questions carry equal marks

Please read the questions carefully before answering

1. There have been significant levels of consolidation in the container market over the past twelve months. Discuss the changes and implications for a port of your choice.
2. Using a port of your choice and utilising recognised terms associated with such areas, give examples of where industrial and economic development can be encouraged.
3. Discuss **FOUR** of the following abbreviations
  - 1) ISPS
  - 2) VTS
  - 3) RMG
  - 4) ISM
  - 5) RTG
4. Discuss the activities which would normally be the responsibility of the marine department of a port authority.
5. Using a port of your choice discuss the security risk associated with the port and name relevant legislation in place to assist the port in addressing these issues.
6. Using the world map provided show the major load and discharge ports associated in the global lumber trade and discuss the dimensions and tonnages of the main types of vessel involved in this trade.
7. Using examples to support your answer, discuss the various forms of port competition.
8. You are the berth manager at a general cargo terminal. Discuss some of the specific management ratios you would use to assess performance.