

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF MARITIME STUDIES

Course : Post experience Diploma in Ship Command
Subject : **Passage Planning**
Class : Part A
Session : 1996-97
Date : 18 December 1996
Time allowed : 2 ½ hours (0930 - 1200)

Instruction to Candidates : Attempt ALL questions in Part A.
Attempt ANY TWO questions in Part B.

Available from Invigilator : Ship's particulars of "M.V. Containership"
Manoeuvring diagram of "M.V. Containership"
Sailing Direction NP28
Charts BA1872, BA325
Admiralty Tide Table (abstract)
Admiralty List of Lights and Fog Signals (abstract)
Admiralty List of Radio Signals (abstract)
Model Bridge Notebook blank Form

Part A

1. Your vessel is a containership "M.V. Containership" going to depart from Zeebrugge in Belgium. Your next port of call is Rotterdam in the Netherlands.

Plan the pilotage passage starting at the limit at the inner harbour of Zeebrugge, including contingency, to arrive at the Wandelaar pilot station. The cargo operation will be completed at 0800 January 21 local time. Decide on the departure time the vessel will arrive at the turning basin.

(70 marks)

Part B

1. State the most critical part of your plan in Part A and describe the measures taken to minimise possible risks.

(15 marks)

2. Describe the objectives in planning pilotage passage as in Part A.

(15 marks)

3. Discuss your considerations on whether a North Sea pilot should be appointed to bring the ship from Wandelaar pilot station to Rotterdam.

(15 marks)

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