

**ASSOCIATION OF CANADA LANDS SURVEYORS
BOARD OF EXAMINERS**

**SCHEDULE III / ITEM 2
PROPERTY RIGHTS SYSTEMS ON CANADA LANDS**

February 2000
(March 18, 1999 Regulations)
(Closed Book)

This examination consists of **10** questions on **2** pages

Time: 3 hours

Marks

PROPERTY RIGHTS

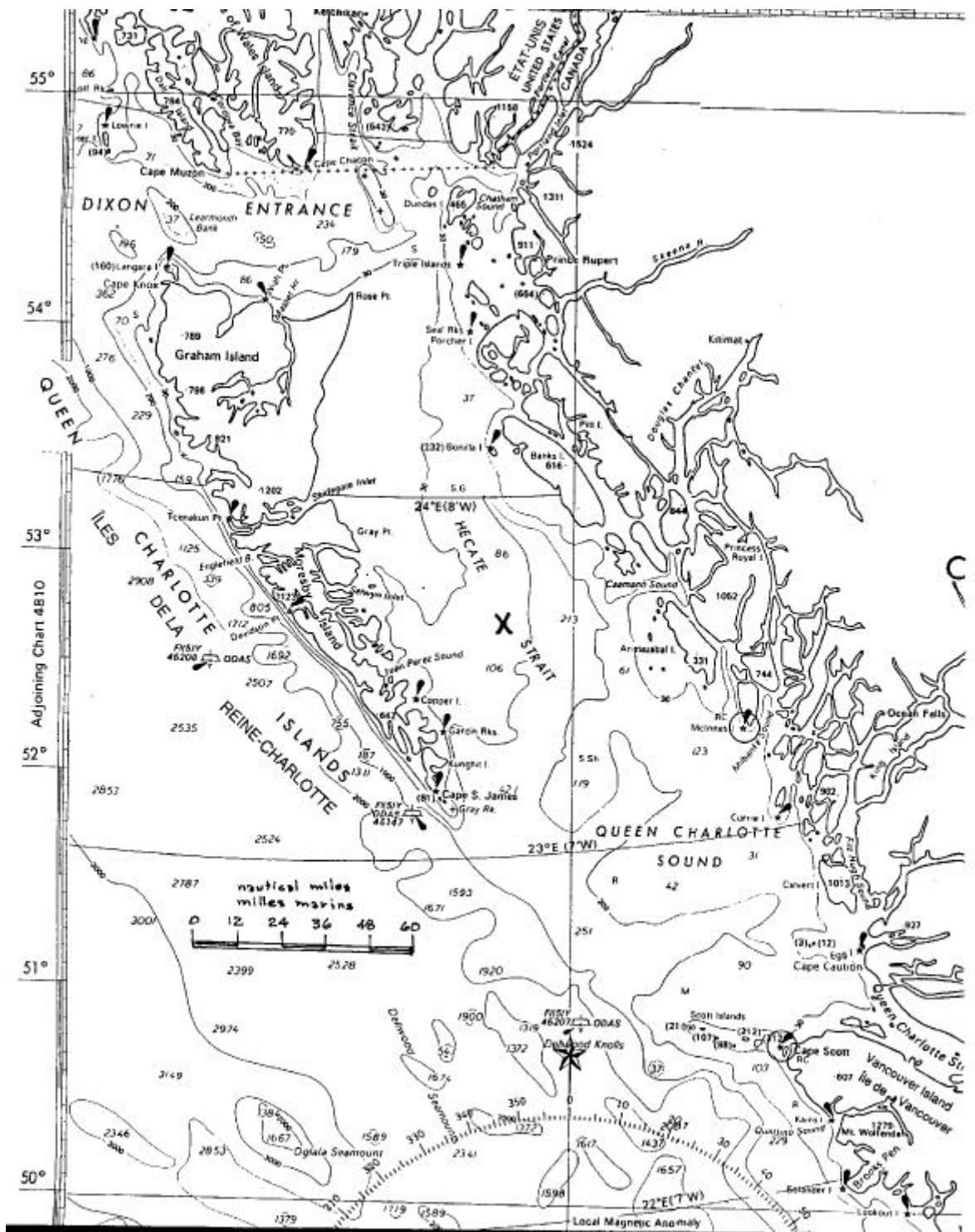
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|----|--|----|
| 1. | A government in Canada commonly creates at least four property rights systems to manage the types of land comprising its land base. Identify these four systems and describe the specific attributes of the systems that apply in the Northwest Territories. | 10 |
| 2. | Describe the land tenure system that applies in Nunavut Territory. | 10 |
| 3. | Describe the mineral rights system prevailing in the Yukon. Describe how a party may obtain a new mineral interest in Category A Settlement Land of the Champagne and Aishihik First Nations that has a Land Claim Final Agreement in effect. | 10 |
| 4. | Describe the principal components of a land registration system for private lands. | 10 |
| 5. | Describe the processes for creating a new National Park in both a province and territory. | 10 |

OFFSHORE MANAGEMENT

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| 6. | Explain the following: | |
| | a) The Thalweg Principle; | 2 |
| | b) Ad Medium Filum Aquae; | 2 |
| | c) Half Effect; | 2 |
| | d) Legal Bay | 2 |
| | e) 2500 metre isobath | 2 |

7. Canada will probably ratify in the near future the United Nations convention on the Law of the Sea. Provide on the attached map your personal opinion as the location of the Territorial Sea limit from the border with Alaska to Vancouver Island. Show and/or explain any presumptions you made. 8
8. During 1999 there were several incidents involving illegal immigrants being apprehended along the Pacific coast.
- a) According to the United Nations Convention on the Law of the Sea, at what distance can Canada apprehend a suspected ship? 2
- b) After you have completed answering question 7, can a suspected ship at “X” be apprehended? Why? 4
9. In relation to the geography of Canada, where, if anywhere, is the coast:
- a) deeply indented and cut into, 2
- b) fringed by islands in its immediate vicinity, 2
- c) neither a) nor b), 2
- d) a legal bay, 2
- e) an international strait, 2
- f) historic waters, 2
- g) a river delta. 2
10. According to Article 76 of the United Nations Convention on the Law of the Sea:
- a) What is the minimum distance that a state can claim for its continental shelf? 2
- b) What parameters determine maximum distance that a State can claim for its continental shelf? 5
- c) Between the minimum and maximum distance, what parameters govern the actual distance that a State can claim for its continental shelf? 5

Total Marks: 100



55°
54°
53°
52°
51°
50°

Adjoining Chart 4810

nautical miles
miles marins
0 12 24 36 48 60

Local Magnetic Anomaly