

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

**EXAMINATION P2  
PROPERTY RIGHTS SYSTEMS ON CANADA LANDS**

**October 2016**

This examination consists of 14 questions on 3 pages.

<b><u>Q. No</u></b>	<b><u>Time: 3 hours</u></b>	<b><u>Marks</u></b>	
		<b><u>Value</u></b>	<b><u>Earned</u></b>
1.	Provide a definition of National Parks in Canada.	5	
2.	How is land use activity managed in National Parks?	5	
3.	What happens to Indian Reserve land under First Nation Land Management Act (FNLMA) and how does the First Nation handle the land under FNLMA?	5	
4.	What is a locatee lease as it applies to Indian Reserves?	5	
5.	Can First Nations Reserve lands be sold? Please explain.	5	
6.	Explain what Allotments on First Nations reserves are and list two main types, with brief explanations of each.	15	
7.	Give an explanation of what Territorial Lands and Commissioner's Lands are, in the Northwest Territories and who administers each of these lands.	10	
8.	Match, if possible, the date in column "A", with the person in column "B", with the maritime area in column "C" addressed by that person.	5	
	<u>Column "A"</u> <u>Column "B"</u> <u>Column "C"</u>		
	1601                  Truman                  High Seas		
	1945                  Seldon                  The Area		
	1494                  de Groot                  Continental Shelf		
	1639                  Pardo                  Closed Sea		
	1901                  Hale                  Fore shore		
	1967                  Henry VIII                  All oceans		
1509                  Alexander VI                  Territorial Sea			
9.	Given the following classifications for maritime areas of Canada (Historic Waters, Internal Waters, Territorial Sea, Exclusive Economic Zone, Continental Shelf), how does the Canadian government classify the following areas: a) Queen Charlotte Sound (i.e., north of Vancouver Island) b) Lancaster Sound (i.e., between Baffin Island & Devon Island) c) Northumberland Strait (i.e., between New Brunswick & Prince Edward Island) d) Virgin Rocks (180 km / 98 nm East of Cape Spear, NL) e) Grand Manan Channel	5	

10.	Where does Canada have maritime boundaries with its neighbouring countries that have been resolved either by negotiation or by third-party ruling? For each maritime boundary, say whether it was resolved by negotiation or by a third-party ruling, and say when it was resolved (exact year not required).	10	
11.	Article 76 of the United Nations' Convention on the Law of the Sea (UNCLOS) sets various restrictions to the maximum extent of the juridical continental shelf. In the following areas of Canada's offshore, what is the likely Article 76 parameter that will define the maximum extent of the continental shelf, and why? a) West of Haida Gwaii (Queen Charlotte Islands), b) North of the Mackenzie River delta, c) North of Alert, Ellesmere Island, d) East of Baffin Island, e) East of St. John's, Newfoundland.	10	
12.	Take the hypothetical situation where the Republic of Anticosti Island is granted upon separation from the rest of Canada a maritime zone bounded by the equidistance line on all sides between it and Canada. Construct such a boundary on the attached map – <b>which must be handed in.</b>	10	
13.	Submarine cables and pipelines need to be shown on nautical charts so that mariners do not interfere with them. Describe at least two <u>historical</u> methods to position cables or pipelines – one within sight of land and one beyond sight of land – and their respective accuracies. (GPS is assumed to be a modern method and is not acceptable for your answer)	5	
14.	To collect more data prior to Canada's submission for its continental shelf in the Arctic Ocean to the U.N.'s Commission on the Limits of the Continental Shelf (CLCS), what government departments and/or units are involved and what aspects are they each responsible for?	5	
	<b>Total Marks:</b>	100	