

of Transport and are administered under rules and regulations approved by the Governor in Council. Harbour masters have been appointed by the Minister of Transport for 131 of these harbours, their remuneration being made from fees levied on vessels under the terms of the Act.

**Graving Docks.**—The Department of Public Works of the Federal Government has constructed five dry docks. The dock at Kingston, Ont., is under lease to the Kingston Shipbuilding Company, while the old Esquimalt dry dock was temporarily transferred to the Department of National Defence on Nov. 1, 1934. This transfer is to be effective until such time as the dock is commercially required, when it will be returned to the control of the Department of Public Works. The large dry docks at Lauzon, Que., and Esquimalt, B.C., can be divided into two parts and were built at a cost of approximately \$3,850,000 each. Under the Dry Dock Subsidies Act (9-10 Edw. VII, c. 17, 1910), several docks have been subsidized by payments of 3 to 4½ p.c. per annum on the original cost for a given number of years, as shown in Table 7.

6.—Dimensions of Graving Docks Owned by the Federal Government

Location	Length	Width at—			Depth of Water on Sill	Rise of Tide	
		Coping	Bottom	Entrance		Spring	Neap
	ft.	ft.	ft.	ft.	ft.	ft.	ft.
Lauzon, Que., <i>Champlain</i> .....	1,150·0	120·0	105·0	120·0	40·0 H.W.	18	13·3
Lauzon, Que., <i>Lorne</i> .....	600·3	100·0	59·5	62·0	25·7 H.W.	18	13·3
Esquimalt, B.C. (old dock)....	450·8 <sup>1</sup>	90·0	41·0	65·0	28·8 H.W. <sup>2</sup>	7 to 10	3 to 8
Esquimalt, B.C.....	1,173·8	149·0	126·0	135·0	40·0 H.W.	7 to 10	3 to 8
Kingston, Ont.....	353·5	55·0	47·0	55·0	16·8½ L.W.	—	—

<sup>1</sup>Face of caisson to vertical face at head, 481·0 ft.; length of pad on which keel blocks rest, 403·5 ft.  
<sup>2</sup> Over keel blocks at H.W. 10 ft. tide, 26·1 ft.

7.—Dimensions and Cost of Graving Docks Subsidized under the Dry Docks Subsidies Act, 1910

Location	Length	Width	Depth Over Sill	Total Cost	Subsidy
	ft.	ft.	ft.	\$	
Collingwood No. 1, Ont. <sup>1</sup> .....	518·3	59·8	13·0	500,000	3 p.c. for 20 years
Collingwood No. 2, Ont. <sup>1</sup> .....	410·0	95·0	16·0	306,965	3 p.c. for 20 years
Port Arthur, Ont. <sup>1</sup> .....	701·0	77·5	16·2	1,258,050	3 p.c. for 20 years
Montreal, Que. (floating dock), <i>Duke of Connaught</i> .....	601·0	100·0	38·0	3,000,000	3½ p.c. for 35 years
Prince Rupert, B.C. (floating dock) <sup>1</sup> .....	600·0	100·0	32·0 <sup>2</sup>	2,199,168	3½ p.c. for 35 years
Saint John, N.B.....	1,157·8	131·5	40·3	5,500,000	4½ p.c. for 35 years
North Vancouver, B.C. (floating dock)....	556·5	98·0	28·0 <sup>3</sup>	2,500,000	4½ p.c. for 35 years

<sup>1</sup> Subsidy payments have been completed.      <sup>2</sup> 28 ft. over blocks.      <sup>3</sup> Over sill (H.W.).

Subsection 5.—Marine Services and Operations of the Federal Government

The services covered by this Subsection are those dealing with steamship inspection, pilotage service, sea-faring personnel and accidents to shipping, and the operations are those of the Canadian Government Merchant Marine, and the Canadian National (West Indies) Steamships.