

**Dry Docks.**—The Department of Public Works of the Federal Government owns five dry docks—one at Kingston, Ont., two at Lauzon, Que., and two at Esquimalt, B.C.—and operates three with the one at Kingston under lease to and operated by the Canadian Shipbuilding and Engineering Company of Kingston and the old Esquimalt dry dock operated by the Department of National Defence as HMC Dockyard. Each of the large dry docks at Lauzon and Esquimalt can be divided for use of small vessels; the larger Lauzon dock cost approximately \$4,500,000 and the larger Esquimalt dock approximately \$7,000,000.

### 7.—Dimensions of Dry 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> .....	1,153.8	144.0	105.0	120.0	40.0 H.W.	18	13.3
Lauzon, Que., <i>Lorne</i> .....	600.3	100.0	73.4	62.0	25.7 H.W.	18	13.3
Esquimalt, B.C. (old dock).....	450.0 <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.....	1,173.0	149.0	126.0	135.0	40.0 H.W.	7 to 10	3 to 8
Kingston, Ont. <sup>2</sup> .....	370.0	55.0	47.0	55.0	16.0 L.W. <sup>1</sup>	—	—

<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. <sup>3</sup> Under lease to Canadian Shipbuilding and Engineering Company, Kingston.

### 8.—Dimensions and Cost of Dry Docks Subsidized under the Dry Docks Subsidies Act 1910

Location	Length	Width	Depth Over Sill	Total Cost	Subsidy
Collingwood No. 1, Ont.....	518.3	56.0	14	190,783	1
Collingwood No. 2, Ont. <sup>2</sup> .....	412.0	95.0	16	339,152	1
Port Arthur, Ont.....	708.0 <sup>3</sup>	77.5	16	1,258,050	1
Montreal, Que. (floating dock), <i>Duke of Connaught</i> .....	601.0	98.0	38	3,000,000	1
Saint John, N.B.....	1,157.8	131.5	40.3	5,500,000	1
North Vancouver, B.C. (floating dock).....	556.5	98.0	28 <sup>4</sup>	2,500,000	4½ p.c. for 35 years

<sup>1</sup> Subsidy payments have been completed. <sup>2</sup> Now converted to slip. <sup>3</sup> Position of caisson may be altered to provide a maximum working length of 720 ft. <sup>4</sup> Over sill (H.W.).

### Subsection 3.—Canals

The canals and canalized waters of Canada under the jurisdiction of the Department of Transport together with those under the jurisdiction of the St. Lawrence Seaway Authority comprise a series of waterways providing navigation for 1,875 miles inland from salt water.

The canals included under the two classifications—Seaway Canals and Department of Transport Canals—are listed in Table 9 with their locations, lengths and lock complement. In addition to these, the federal Department of Public Works administers the St. Andrews Lock (length, width and draught, respectively, 215, 45 and 17 feet) on the Red River at Selkirk, Man., and the lock at Poupore, Que. A few small locks are operated by provincial authorities.