

The amount expended on these harbours amounted to \$16,023.68, of which \$3,500 was paid for the services of a steam tug at Robit-bueto, while a new breakwater was being built.

**HARBOUR AND RIVER POLICE.**

During the season of navigation a Water Police force is maintained at Quebec and Montreal to repress crimping and preserve order. A tax of 8 cents per ton is imposed on all vessels arriving at these ports to maintain this force, those over 100 tons paying the tax twice in the year, and under 100 only once. The force at Quebec consists of a chief and assistant, an engineer and 101 steersmen, 6 coxswains and 87 constables. The two steam yachts, "Alert" and "Delphin," are constantly kept on patrol among the shipping during the day, and tow boats at night. The expenditure during the fiscal year at Quebec, was \$26,536.66, and the receipts \$22,089.18. At Montreal, the force consists of 1 chief constable, 4 sergeants and 20 constables. The expenditure was \$12,370.88, and the receipts \$6,561.21. Total amount expended \$38,907.54, total receipts \$28,650.39. Excess of expenditure over receipts \$10,257.14. During the past 5 years there have been received on this account \$127,716.43, and expended \$127,761.85, showing an excess of expenditure of \$45.52. A marked decrease in crimping occurred both at Montreal and Quebec, there being only 6 arrests at the former port instead of 14 the preceding year.

**SICK AND DISTRESSED MARINES.**

No collections for sick mariners' dues are made at the ports of ONTARIO. A grant of \$500 is made at the hospital at St. Catharines and a similar one to that at Kingston for the benefit of sick seamen. In the other provinces a tax of two cents per ton is imposed on vessels. In QUEBEC the expenditure for sick and distressed seamen was \$1,290.87 at the port of Quebec, \$4,621.80 at Montreal, and \$626.14 at other ports. The sum expended on account of the Marine and Immigrant Hospital during the year was \$20,466.46, of this \$4,000 was paid by the Government of Quebec, and \$200 received from other sources. The cost of immigrants was \$2,854, leaving \$18,708.46 as the sum expended on Mariner's Account. The dues collected in the Province of Quebec amounted to \$19,254.31, and the whole expenditure to \$18,243.08 leaving an excess of receipts of \$911.15. In NEW BRUNSWICK there are Marine Hospitals at St. John, St. Andrew's, Miramichi, Richibucto, Becharut and Sackville. The expenditure was \$11,087.53, and the receipts \$9,811.78, showing excess of expenditure \$1,275.82. The average weekly number of patients at St. John, St. Andrews and Miramichi Hospitals was 20. In the Province of NOVA SCOTIA no marine hospitals have yet been established. Medical officers have been appointed at Pictou, Sydney and North Sydney. At Halifax mariners are treated in the Provincial and City Hospital at \$5.00 a week. The expenditure for Nova Scotia was \$20,497.85, and the receipts \$10,961.91, excess of expenditure \$9,535.94. In PRINCE EDWARD'S ISLAND the expenditure was \$223.88, and the amount collected \$516.86. A Marine Hospital has been established at Charlottetown and a

Medical Superintendent appointed. In BRITISH COLUMBIA the amount spent was \$1,281.12, and that collected \$975.42. A Marine Hospital was erected during the year by the Public Works Department. A medical officer and a keeper have been appointed; \$6,506.64 has been paid the Imperial Board of Trade to reimburse expenses incurred for Canadian seamen in foreign ports. The total expenditure on this account during the year was \$59,778.90, and the total receipts from dues \$41,500.16. During the last 5 years there have been

Received .....	\$205,995.55
Expended .....	222,738.13
Balances to debit of Fund \$ 16,738.58	

**CERTIFICATES TO MASTERS AND MATES.**

Four examinations only were held at Quebec during the year, 22 at Halifax and 19 at St. John. 350 candidates presented themselves, of whom 186 obtained Masters' Certificates, and 48 mates do. Since the Act went into operation in Sept., 1871, 525 have obtained Masters' Certificates and 138 Mates' do. A fee of \$10 is paid for each Master's Certificate and of \$5 for each Mate's do. During 1874, 149 Certificates of Service were granted to Masters, and 141 to Mates. These Certificates are not recognized in the United Kingdom, but are granted to Masters and Mates who have held situations previous to 1870, and can produce Certificates of experience and good conduct. The fee for these is \$5 for Masters and \$3 for mates. The whole number of Certificates of this kind so far granted was 659 Masters and 213 for Mates. The fees received during the fiscal year were \$2,995 and the expenditure \$4,520. Schools were subsidized to the extent of \$1,500 for the instruction of persons willing to qualify, and the arrangement will be continued to 31st October, 1875.

**STEAMBOAT INSPECTION.**

One thousand and fifty-eight certificates to steamboat engineers were issued during 1874, being an increase of 234 over the previous year. Of these, 387 were to first, second and third class engineers, and the remainder to assistant engineers. Two thousand nine hundred and twenty-nine dollars were received on account of these certificates, being \$334 more than in 1873. The number of steamers inspected was 595, with a gross tonnage of 102,136 and 62,518 tons register. One hundred and seventy-eight were in the West Ontario, Huron and Lake Superior Division; 77, East Ontario; 108, Montreal; 58, Three Rivers; 63, Quebec and 91, Maritime Provinces. Two hundred and eighty were paddle steamers, 315 screw, 232 passenger boats, 79 freight, and 234 tug boats. Seventy-four new steamboats, with a gross tonnage of 12,252 tons, were added to the steam marine of Canada during the year; 21 were lost, broken, or put out of service, with a tonnage of 5,363 tons, leaving a gain of 59 steamers, with a gross tonnage of 6,689 tons. The receipts on account of steamboat inspection were \$15,603.19, and the expenditure \$10,291.58. The fees charged are \$5 for a steamer of 100 tons and under, and \$8 for each steamer over 100 tons. There was also a charge of ten cents per ton on each steamer. Only \$63.27 was collected in Brit-