

this corporation, devolved upon the Department of Marine and Fisheries. The amount expended by the corporation during the fiscal year was \$31,143.12. In this division were 49 lighthouses and 3 lightships, and the number of keepers was 41. The number of licensed Pilots between Quebec and Montreal was 36. 136 buoys were maintained in the districts which are now under the charge of the Harbour Commissioners, Montreal. Lighthouses have been erected on the Richelieu River, two at Half-way Point, two at St. Valentine, and two at Lacolle. These were all put in operation in April, 1873. Temporary lights were also maintained at Ash Island and Rocky Island in the same river, and it is proposed to erect permanent lights during the season of 1874. Two lighthouses have also been erected at Lotbinière.

Trinity House, Quebec.—The duties of this corporation are now principally confined to the Lower St. Lawrence pilotage system. The number of pilots at the end of the year 1873 was 211, of which number 200 were performing active duty, and there were 8 pilot apprentices. The "Decayed Pilot's Fund" snowed at the close of the year 1873, a balance of \$53,573.57. There were 46 infirm Pilots on the list, with pensions from \$40 to \$120; 92 widows of pilots were receiving from \$40 to \$80 each and 31 children receiving from \$10 to \$48 each. The total receipts of the fund amounted to \$19,559.49, and the total expenditure to \$24,757.47.

Lighthouse and Coast Service below Quebec.—In this division are included 3 minor lights and some buoys above Quebec, all the lights, lightships, &c, to the Straits of Belleisle, and 3 lights on the N. W. coast of Newfoundland. There were in the division at the close of navigation, 1873, 38 lighthouses, 5 lightships (2 of them iron), with fog whistles, 65 buoys, 55 beacons and 7 provision depots. There is also a steam fog whistle at the south point of Anticosti, and one at Cape Ray. The whole number of persons employed was 95. The Red Island lightship was wrecked on the 18th Novr., 1873, on White Island reef. Both this vessel and the iron lightship and fog whistle at Manicouagan shoals were reported of great service to the navigation of the St. Lawrence. It is recommended that both these lightships be supplied with screws, which would probably enable them to save many lives in cases of wreck. A new lighthouse was erected at Matane, Rimouski, on the River St. Lawrence, visible 10 miles, and was put in operation on 1st October, 1873. Another was erected at Gaspé Cape, visible 12 miles, and was lighted on the 6th Oct. At Portneuf, on the north shore of the Lower St. Lawrence, a new light was first shown on the 22nd October. A lighthouse has also been built on the west side of Grindstone Island, one of the Magdalens, to be in operation during 1874. A lighthouse has also been erected on Entry, another of the Magdalens. A steam fog whistle was put in operation at Cape Ray, the most westerly point of Newfoundland. Two lighthouses are being erected at the entrance of the Bay of Chaleurs, and another on the Island of Orleans. Lighthouses are also being erected at Metis, and at Cape Bauc, Percé Roadstead. Beacon lights were erected in the Saguenay. There are now in the Quebec District 91 lighthouses, 8 lightships, 6 steam fog whistles, 8 fog cannons, 61 buoys, 55 beacons and 7 provision depots. The

amount expended during the fiscal year in this district was \$85,545 for maintenance; and for construction \$32,803.87. Total \$98,348.87.

NEW BRUNSWICK LIGHTS.

In this division there are 53 light-houses, (26 of which are sea lights,) 1 lightship, and 3 steam fog whistles. The number of keepers is 41. A new lighthouse was first lighted on 16th June, 1873, at Cape Spencer, near the eastern entrance of the Harbour of St. John, and two minor lights at Sheldrake Island, Miramichi Bay, were put into operation on the 13th June. A lightship has been placed in the Inner Horse Shoe Bar, in the same Bay, and the light was first shewn on the 12th July. A beacon has been erected at Middle Island, Miramichi River. A lighthouse has been erected at Neguac, County of Northumberland, and was first lighted on the 20th August; on the same day was first exhibited the light on new lighthouse at Crabbe Island, Tabusintac Harbour. Two minor lights in Grand Lake, Queen's County, were put in operation on the 1st October. A steam fog whistle has been erected near the two lighthouses on Machias Seal Island, near the entrance of Bay of Fundy, and another is being erected at Grand Manan, at the entrance of the Bay. Steam fog whistles are also being erected at Miscoon Island, Gloucester County, at the entrance of Miramichi Bay, and at Cape Enrage, Albert County, on the Bay of Fundy. The total cost of the lighthouse service for the Province of N. B. for the fiscal year was, for maintenance, \$29,266.85; for construction, \$16,691.06; total, \$45,957.91.

Nova Scotia Lights.—At the end of the year 1873, there were in this division 82 lighthouses, with each a keeper in charge. A new lighthouse was built at Country Harbour, Guysborough County, on the south point of Green Island; the light was first shown on the 1st May, 1873, and is visible about 15 miles. A minor light at Mullus Point, north side of Wallace Harbour, Cumberland County, visible 11 miles, was first shewn on 1st August, 1873. A new lighthouse has been built on the north point of Spectacle Island, Queen's County, at the entrance to Mouton Harbour. Light was first shown on the 1st Sept., 1873, and was visible 11 miles. A new lighthouse was first exhibited on the same day at Sand Point, south of the entrance to Shelburne Harbour. On the 15th September was exhibited a new light at Green Island, Margaret's Bay, Lunenburg County. It is elevated 59 feet above high water, and is visible 15 miles. On the 1st November was first shown the new light on the north side of the entrance of Walton Harbour, Basin of Mines, Hant' County. It can be seen 10 miles from all points. A new light was first exhibited on the 14th February, 1873, in the lighthouse erected on the east end of Sable Island. It is a powerful fixed white dioptric, elevated 120 feet above high water, and in clear weather can be seen 18 miles, and is reported to have been seen much farther. A powerful steam fog whistle has also been erected in the immediate vicinity, which is sounded in thick or foggy weather, and can be heard from 3 to 15 or 20 miles. From the top of the tower a fine view of nearly the whole island is commanded, and on the west end of the island is exhibited the most powerful revolving white light on the continent. It is ele-