

sunk. Efforts were made to raise the vessel, but owing to the rough weather and the lateness of the season, it was deemed advisable to suspend operations until next spring.

GAS BUOYS.

During the past season, two additional gas buoys on the Pintsch system were established in the River St. Lawrence below Quebec. One on the west end of Madam Island Reef, replacing the red can buoy previously maintained at that point; the other on the west end of Margaret Island bank, to enable vessels to call at the Quarantine Station by night.

The total amount expended for the maintenance of lights, lightships, provision depôts, buoys, beacons and fog-whistles in this division during the year ended 30th June last amounted to \$148,276.29

NOVA SCOTIA LIGHTHOUSE DIVISION.

This division, in charge of Mr. H. W. Johnston, Agent of the Department for the Province, includes at this date 153 lighthouses, exhibiting 163 lights, 1 light vessel, 12 steam fog-alarms, 2 fog-bells, 3 signal gun stations, 8 automatic signal buoys, 5 iron bell buoys, 95 iron can buoys, about 460 spar and other small buoys, 8 stationary beacons, 8 lifeboat stations, 3 humane establishments, and 4 signal stations.

The light stations were inspected by Mr. C. A. Hutchins, the Inspector of Lights, accompanied by Mr. Warner, engineer of the "Newfield," who also carefully examined the fog-alarms and their boilers and machinery.

Two new lights have been established and put in operation during the past year, a new tower erected, and necessary repairs and improvements effected at various stations. Additions have also been made to the buoyage service, and this important and rapidly increasing branch of the service has received the careful attention of the Inspector with a view to improving its effectiveness and economizing expense.

NEW LIGHTS COMPLETED THIS YEAR.

Beaver Harbor.

A pole light, with shelter shed for keeper, has been erected under contract by Mr. Patrick Fahey, for the sum of \$425, on Beaver Point. This light is intended for the guidance of vessels seeking anchorage in Beaver Harbour. It is fixed red, elevated about 40 feet above high water mark, and is displayed from a lantern hoisted on a mast 25 feet high, with a shed at its base, and the light should be visible five miles. This light was put in operation on the 15th October last.