BELLE ISLE.

Landed stores and provisions, and examined the lights, fog-horn and provision depôt, and found all in good order. Delivered new supply of provisions for depôt; the old ones were four years there and not serviceable. Left there at 9:30 p.m. on 7th October for Greenly Island; arrived at 6.30 a.m. on 8th October.

SPECIAL REPORT.

GREENLY ISLAND.

SIR,—According to your instructions to thoroughly examine the building of the new lighthouse and dwelling so far as finished, I found what was then done according to the plans and specifications, good work, and well finished. The lantern was not yet put up, and several other things not finished; as far as I can judge, it will not be finished and ready for putting the light in operation before the 25th July, 1878. I also asked the contractor about it, and he was of the same opinion as myself. The height of this light, from high-water mark to base, will be 50 feet; the size of the fog-whistle house will be 25 feet long and 25 feet wide; height of post, 13 feet; base to vane, 26 feet, with coal shed at end of building, 26 by 13 feet; bevelled roof, upper end 13 by 8 feet, with four windows; length of pipes from lake to whistle house, 450 feet; will require a tank 12 feet square and 14 feet deep, built of 3-inch deals; also 70 feet of pipes from tank to engine. A store shed at landing, to put the supplies into when the steamer arrives, is needed, a3 it is about three-quarters of a mile to the lighthouse—say size, 12 by 14 feet.

I am, Sir, Yours &c.,

(Signed)

WILLIAM BARBOUR,

Inspecting Engineer.

J. U. Gregory, Esq., Agent, Department of Marine and Fisheries, Quebec.

POINT RICH LIGHTHOUSE.

October 8th.—Arrived at 1.30 p.m.; found the carpenters had not finished; sent three more men on shore to assist them.

October 10th.—All finished; instructed the keeper thoroughly how to work the machinery of the automatic fog-horn, put in operation 10th October; to be blown during fogs and snowstorms, 8 seconds blast, 10 minutes silent; at 2 p.m. tested the horn steamed, with patent log, north-west (dead calm); heard very lightly at two miles off. Left at 3 p.m., and arrived at 12:14 p.m. at

CAPE BAY.

October 11th.—Landed stores and supplies; examined the lights, revolving gear and fog-horn, and found all in good order; the keeper reported the horn to work well; tested it, and found it to sound well. Gave the keeper orders to have the old one ready in the spring to be taken away. Left at 11 p.m. for