

13 feet; height of tower from base to vane, 28 feet; height of tower base to centre of lamp, 25 feet: consumes about 200 gallons of oil per season.

July 24.—Landed stores, &c.; inspected the lights, &c., and found all in good order.

Description of Lighthouse at this Station.

The lighthouse is a square wooden building, painted white, with a red roof. A hand fog-horn is at present in use at this Station, but an automatic horn is suggested as preferable. It would be of great service to the fishermen and vessels making or passing the shore.

GASPÉ BASIN HARBOUR LIGHT, O'HARA'S POINT, ON THE WHARF.

Lat. 48° 49' 53" N.; Long. 64° 31' 41" W.

(B. EDEN, *Keeper.*)

A red catoptric light; one mammoth flat-wick lamp, and indicates the wharf.

GASPÉ LIGHTSHIP, SANDY BEACH.

Lat. 48° 50' 45" N.; Long. 64° 24' 30" W.

(N. ASCAH, *Keeper.*)

This vessel is moored off the extremity of the Spit. It has two dioptric lights, one red and the other white. The red light is 29 feet high, and the white light is 35 feet above the level of the deck.

The vessel is painted red, with the words "Lightship" on her sides.

CAPE GASPÉ LIGHTHOUSE AND STEAM FOG-WHISTLE.

Lat. 48° 45' 15" N.; Long. 64° 9' 15" W.

(C. ESNOUF, *Keeper.*)

A fixed red catoptric light; two No. 1 circular and two No. 1 flat-wick lamps, lipped chimneys. Wooden lantern. Size of reflectors, 20 x 12 inches deep; size of glass, 60 x 28 x $\frac{3}{8}$ inches; size of ruby glass, 21 x 20 $\frac{1}{2}$ inches; size of lantern, 9 feet; size of gallery, 14 feet 6 inches; size of base, 14 feet: height of tower from base to vane, 32 feet; height of tower base to centre of lamp, 27 feet: consumes about 250 gallons of oil per season.

The fog-whistle sounds during fogs and snow-storms for ten seconds in each minute, leaving an interval of fifty seconds between each blast.

July 30th.—Arrived, but could not land stores; left them at Gaspé Basin to be sent down; I went down by land; inspected lights, engines and boiler of steam whistle, &c., and found all in good order except the foundation of the fog-whistle house; it is sinking, and the water pipes from dam are leaking; I told the keeper to have them all put in order.

Description of Lighthouse and number of Buildings at this Station.

The lighthouse and dwelling combined is a square wooden building, painted white, with a red roof, and in connection with it there are three other buildings consisting of:—