

July 4th.—Landed stores, inspected the lights, revolving gear, &c.; found all in good order. The keeper has repaired the road from landing to lighthouse, and painted lighthouse and dwelling, and put all in good order.

Description of Lighthouse and number of Buildings at this Station.

The lighthouse is a hexagonal wooden building, painted white, with a red roof; In connection with it there are also three other buildings, consisting of:—

One dwelling-house, built of wood, and painted white, with a red roof;

One oil-shed, built of wood, and painted white, with a red roof;

One store shed at the landing, built of wood, painted white, with a red roof.

The land (6 acres) has been purchased from Mr. Vachar, by the Government, for the sum of \$200, with right of way from the landing to the lighthouse, and store shed at the landing.

REPORT OF THE INSPECTING ENGINEER.

Left Quebec 3rd July, 1878, at noon, with lighthouse supplies for Stations in the Gulf of St. Lawrence per steamship "Napoleon III."

MARTIN RIVER LIGHTHOUSE, SOUTH SHORE.

Lat; 49° 13' 25" N.; Long. 66° 9' 0" W

(JEAN GAUTHIER, *Keeper.*)

A fixed white catoptric light; five No. 1 circular-wick lamps. Iron lantern. Size of reflectors, 20 x 12 inches deep; size of glass, 60 x 30 x $\frac{1}{2}$ -inches; size of lantern, 10 feet; size of gallery, 16 feet; size of base, 21 feet; height of tower, base to vane, 54 feet; height of tower, base to centre of lamp, 48 feet: consumes about 450 gallons of oil per season.

July 4th.—Landed stores, inspected lights &c.; found all in good order.

Description of Lighthouse and Buildings at this Station.

The lighthouse is a square wooden building, painted white, with a red roof, and has a dwelling-house combined with it. In connection with it there are also:—

One oil shed, built of wood, painted white, with a red roof.

The Government have not yet acquired the land upon which the buildings at this Station are erected.

SEVEN ISLANDS LIGHTHOUSE, NORTH SHORE.

Lat. 50° 5' 40" N.; Long. 66° 22' 44" W.

(F. ARCAND, *Keeper.*)

A fixed white catoptric light; four No. 2 circular-wick lamps and two No. 1 flat-wick lamps, unlippped chimneys. Iron lantern. Size of reflectors, two 17 x 6 inches deep, four 18 x 10 inches deep; size of glass, 36 x 28 x $\frac{3}{8}$ -inches; size of lantern, 7 feet 6 inches; size of gallery, 14 feet; size of base, 18 feet; height of tower, base to vane, 39 feet; height of tower, base to centre of lamp, 34 feet: consumes about 300 gallons of oil per season.

June 1st.—Landed stores inspected lights &c., and found all in good order.