

One new davit stand;  
 Shifting and fitting davit stands;  
 Masthead stays changed;  
 Repairs to rail on ship's side;  
 Four new davits for boats;  
 Repairs to condenser and new tubes;  
 Repairs to copper pipes;  
 New globe valves and whistle valve repaired;  
 Coals taken out and bunkers repaired;  
 Boiler and new supports;  
 New port in bottom of boiler;  
 Sails overhauled and repaired.

I am, Sir,  
 Yours, &c.,

WM. BARBOUR,  
*Inspecting Engineer.*

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

The above repairs were carried out this spring, and the vessel was in first-class order on the opening of navigation.

#### RED ISLAND LIGHTHOUSE.

Lat. 48° 4' 20' N.; Long. 69° 32' 56' W.

(E. FRASER, *Keeper.*)

A fixed red catoptric light; fourteen mammoth flat-wick lamps, lipped chimneys. Iron lantern. Size of glass, 30 by 30 inches; size of reflectors, 21 by 9 inches deep; size of lantern, 13 feet; size of gallery, 27 feet; size of base, 26 feet; height of tower, base to centre, 64 feet; height of tower base to centre of lamp, 54 feet; consumes about 520 gallons of oil per season.

May 30th.—Landed stores, examined the lights, &c.; found all in good order.

#### *Description of Lighthouse and Buildings at this Station.*

The lighthouse is a circular stone building, with the roof painted red. In connection with it there are three other buildings, comprising:—

- One dwelling-house, built of white brick, with a red roof;
- One oil shed, built of wood, painted white;
- One store shed, built of wood, painted white.

#### LARK ISLAND LIGHTHOUSE, ENTRANCE TO THE SAGUENAY.

Lat. 48° 5' 30' N.; Long. 69° 40' 0' W.

(P. BOULLIAUME, *Keeper.*)

A fixed white catoptric light, three mammoth flat-wick lamps, lipped chimneys. Iron lantern. Size of reflectors, 16 by 5½ inches deep; size of glass, 30 by 30 inches; size of lantern, 6 feet; size of gallery, 12 feet; size of base, 14 feet; height of tower, base to vane, 38 feet; height of tower base to centre of lamp, 31 feet; consumes about 100 gallons of oil per season.