S

Z

HALIFAX,

STREET,

WATER

UPPER

51

BLACK

8

PICKFORD

MACDONALD & CO., MANUFACTURERS OF COMPOSITION BUTT BOLTS AND SPIKES.—See p. 3 cover

with STEAM HEATING APPARATUS by MACDONALD & CO.

RESIDENCES and PUBLIC BUILDINGS FITTED

MAC

white, alternately, height 46 feet, centre of lantern 81 feet high. Visible

from seaward from about N W by W, through west and sou h to about NE. Nassau Harbor, west point Hog Island, lat 25 6 N, lon 77 22 W, fixed white light, visible 10 miles, conical stone tower, white, height 58 feet, centre of lantern 68 feet high. It is stated that this light is seen at a greater distance than that given. Not visible between N N E and N N W ½ W. A red light is exhibited at Hog Island, from a flagstaff on a point near the lighthouse, when the state of the bar near the entrance of Nassau harbor is impassible or dangerous.

Athol Island, cupola of quarantine officer's dwelling, lat 25 5 N, lon 77 17 W, fixed white light. Visible between N N W ‡ W, and W by N ¾ N.

Aboca, about 4 cables northward of Hole in the Wall, lat 25 51 N, lon 77 11

W, white light, revolving every minute, visible 20 miles, conical stone tower, white lower part and red upper part, height 85 feet, lantern white, centre 160 feet high. Visible from seaward from S W to E S E.

Little Guana. or Elbow Cay, 3 of a mile inland, lat 26 31 N, lon 76 58 fixed white light, visible 15 miles, house circular, with red and white bands, height 77 feet, lantern white, centre 123 feet high.

Crooked I. Passage, Bird Rock, lat 22 51 N, lon 74 22 W, white light, revolving every 1½ minutes, 120 feet high, visible 17 miles, building conical, stone, faced with blue bricks, 112 feet high. Vessels approaching Bird Rock light are cautioned to attend to its bearings, as the encircling reef on the north side of Crooked Island terminates in a direction N by W 1 W, and nearly one mile distant from the light tower. The currents northward of Crooked Island are variable.

Castle Island, 270 yards within S W part, lat 22 7 N, lon 74 21 W, fixed white light, visible 17 miles, house conical, 3 bands of red brick, height 114 feet, centre of lantern 120 feet.

Inagua, Great I., 2 miles to the N W of the S W Point lat 20 56 N, lon 73 41 W, white light, revolving every minute, visible 17 miles, conical building, with two white and two red bands, height 114 feet, centre of lantern 120 feet high.

Turk's Island, 400 yards S W ½ W from north extremity of island, lat 21 31 N, lon 71 8 V, white light, flash every minute, visible 15 miles, building white, iron, circular, height 60 feet, centre of lantern 108 feet high.

## GUYANA COAST.

Cayenne, (Fr.), summit of Hospital on Royal Islet, Salut Islets, lat 5 17 N, lon 52 35 W, fixed white light, visible 13 miles, centre of lantern 197 feet high.

Eufant Perdu, a rock 6 miles northward of Cayenne, lat 5 3 N, lon 52 21 W, fixed white light, visible 7 miles, house wood, frame work, centre of

between N E by N and W by N  $\frac{1}{2}$  N. Cepereau Fort, lat 4 56 N, lon 52 20 W, fixed white light, visible 10 miles, centre of lantern 130 feet high, building 40 feet. The white and green lights in one S E by S, leads over *Amiable* Rock, which is avoided by the context of this result. by keeping to westward of this rock.

End of Jetty, fixed red light, centre of lantern 39 feet high.

N W Angle of Infantry Barracks, lat 4 56 N, lon 52 19 W, fixed green, light, visible 8 miles, centre of lantern 69 feet high. Obscured westward of S W  $\frac{1}{4}$  S.

Maroni River, west side of entrance (D.), lat 5 45 N, lon 54 3 W, fixed white light, visible 10 miles, centre of lantern 75 feet high, building white, pyramid, height 70 feet. Visible from W  $\frac{3}{4}$  S to S  $\frac{3}{4}$  3. East side of entrance (Fr.), lat 5 42 N, lon 53 58 W, fixed white light,

visible 10 miles, building white pyramid, centre of lantern 76 feet high. Surinam, (Du.), light-vessel in 14 feet, 3\(\frac{3}{2}\) miles N W Brams Point, lat 6 1 N, lon 55 16 W, fixed white light, visible 10 miles, yellow ball on foremast, centre of lantern 25 feet high. Surinam on sides.

MACDONALD & CO., Manufacturers of Manrope Stanchions .-- p 3 cover.