## GOVERNMENT NOTIFICATION.—No. 277.

The following is published.

By Command,

A. M. Thomson, Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 2nd May, 1902.

COMMANDER-IN-CHIEF'S OFFICE, CHINA, 26th April, 1902.

## HYDROGRAPHICAL MEMORANDUM No. 38.

LONG HARBOUR, MIRS BAY.—Shoal off Grass Island. Sam Mau Shak N. 79 W. 6½ cables. S.W. pt. Grass Island S.  $28\frac{1}{2}$  E.

This shoal is composed of stones and sand with a depth of 2 fathoms on it. It extends off the west shore of Grass Island to  $1\frac{3}{4}$  cables off the shore. It is steep to on the western side and extends nearly to the shore of Grass Island. A rock with 9 feet over it S.W.  $1\frac{1}{2}$  cables from Tap Mun pt. A  $4\frac{3}{4}$  fathom patch East  $1\frac{1}{4}$  cables from 2nd pt. of Peninsula from entrance.

Charts 1964, 1962, C.S.D. Vol. III, page 126.

Directions for making Labuan from the Northward.

After passing through the channel between Pulo Tiga and Tangut Rock, when Tangut Rock (15 feet high) bears S. 26 deg. E., bring the west summit of Pulo Tiga to bear astern N. 49 deg. E., keep it on this bearing, which will clear the shoals off Pine pt. until the beacon on the hill at the north end of Labrau is sighted, then keep the beacon bearing S. 44 deg. W., which will clear Iris shoal; when Lubidan, which is a small cliffy islet covered with trees, the tops being 50 feet above high water, bears S. 16 deg. E. steer S. 13 deg. W. until Pappan Island is sighted ahead, then steer for the highest point of it, which is near its eastern extreme, keeping it S. 13 deg. W. until the rock about 20 feet high off the north extreme of Lubidan touches Tulak pt. N. 50 deg. E. and Bethune Hd. bears N. 44 W. then steer S. 4 deg W. until the north extreme of Ino Id. touches the south extreme of Rusukan Besar S. 56 deg. W. steer on this transit until abreast of Inner Beacon then haul into the harbour.

Charts 1844, 2109, 2111, C.S.D. Vol. II, page 164.

WEST COAST OF SAMAR, DARAM CHANNEL.—A buoy has been placed in 22 feet of water off the shoal near Aokon Island.

E. pt. Aokon Island N. 24 W.; S. E. pt. Aokon Island S. 62 W.; Laginit pt. S. 29 E. (Mag.).

To the westward of the buoy is a knoll covered by 5 feet of water and to the eastward is a good channel of from 5 to 7 fms. of water.

Chart 2987 E. Arch. Part I, page 330.

JANABATAS CHANNEL.—A shoal having a least depth of 3 ft. has been discovered E.S.E. 3/8 of a mile from the S. end of Dabun Island. This shoal has been marked temporarily by a bamboo buoy.

Chart 2987 E. Arch. Part I, page 331.

Alteration in buoyage of Tsungming Crossing.

The east entrance buoy has been shifted 2.4 miles S. 68 deg. E. from its former position, and from it Quarantine beacon now bears S. 511 deg. W., distant 4.75 miles.

The first crossing bony has been shifted 2.2 miles, S. 85 deg. E. from its former position, and from it Quarantine beacon now bears S: 39\frac{3}{4}\text{ deg. W. distant 3.35 miles.}

The second crossing buoy has been re-established. It is a 6 ft. conical black buoy, surmounted by a black triangular cage, and from it Quarantine beacon bears S. 7\frac{1}{2}\text{ deg. W., distant 2.15 miles.}

The west spit buoy remains in its former position, i.e. from it Quarantine beacon bears S. 43 deg. E., distant 2.3 miles.

The releaves of the shifted brows remain the same

The colours of the shifted buoys remain the same.

An inward bound vessel should pass these buoys on her port hand at a distance of two cables. The least water at present on this course is 12 feet at Low-water of spring tides.

Chart 1602, C.S.D. Vol. III, pages 416 to 419.

HONGKONG.—The "Meeanee" is moored in the following position :-

Sheers Jardine, Matheson,.....E. by S. ½ S. Flagstaff R.N. Hospital, .....S. W. by S.

Charts 1466, 1459.

CHINKIANG.—3 patches of stone have been found with depth of 10 ft. 6 ins., from 30 to 60 feet off Starboard Quarter of German hulk "Bremen."

Chart 2809, C.S.D. Vol. III, page 454.

CYPRIAN A. G. BRIDGE, Vice-Admiral.