No. 163.

GOVERNMENT NOTIFICATION.

The following Notices to Mariners are published for general information. By Command,

> FREDERICK STEWART, Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 15th July, 1879.

Government of Queensland.

NOTICE TO MARINERS. SHIP CHANNEL, MORETON BAY.

In furtherance of a Notice to Mariners published on the 3rd instant, reporting changes in the Ship Channel, the

following information is now given:—

The present position of B buoy is W. by S. \(\frac{3}{4}\) S. 4 cables from that given on the chart of Moreton Bay 1670a.

The present position of B buoy is W. by S. \(\frac{3}{4}\) S. 4 cables from that given on the chart of Moreton Bay 1670a.

N. $\frac{1}{2}$ E. $\frac{24}{2}$ cables from the present position of the buoy, on a ridge running E.S.E. and W.N.W. and extending west-north-westerly across the Channel, there is not more than 16 feet at low water springs.

Also E. ½ S. 5 cables from the buoy on another ridge lying south-easterly and north-westerly there is only 15 feet at

Between B buoy and the shoal edge of the East banks there is not more than 18 feet at low water.

Vessels entering by this Channel, must now keep the northern edge of the East banks on board and pass to the northwards of B buoy at a distance not exceeding \(\frac{1}{2}\) a cable. By following this course a vessel may carry 20 feet at low water, but from the radical changes now going on, these directions cannot be depended upon for any time. Any further alterations will be duly notified.

B buoy, when re-laid about two mouths since, was in $4\frac{1}{2}$ fathoms; at this spot, there is now only 19 feet at low water.

G. P. HEATH, Commander, R. N.,

Department of Ports and Harbours, Brisbane, 19th May, 1879.

NOTICES TO MARINERS.

MIDDLE AND NORTH, OR HOWE CHANNELS, MORETON BAY.

Not more than 16 feet at low water springs can at present be depended upon in the Middle Channel. The North Channel is now the best entrance to the Port, the depth not being less than 19 feet at low water springs.

ONE FATHOM CORAL PATCH, TRINITY BAY.

Captain Webber, of the s.s. Egmont, reports having touched on a Coral Patch with about one fathom of water on it at low water springs, lying in the following position:

Low Island Lighthouse, N. ½ W.

Island Point ... N.W. by W. ½ W.

Island Point N.W. by $W. \frac{1}{2}W.$ A depth of 7 fathoms was found close alongside the shoal.

G. P. HEATH, Commander, R. N., Portmaster.

Department of Ports and Harbours, Brisbane, 20th May, 1879.

NOTICE TO MARINERS. LEADING LIGHTS, FITZROY RIVER.

On and after this date, four fixed white and two fixed red lights will be exhibited from the south shore of the Fitzroy River, giving leading lines through four reaches of the channel, viz.:—The reach below, the two reaches above, and that

River, giving leading lines through four reaches of the channel, viz.:—The reach below, the two reaches above, and that known as Brown's Crossing. A red light is in every case the nearer of the two leading lights, while each red light answers for two contiguous reaches of the channel.

On going up the river the first pair of lights leading to No. 10 mark will be seen when nearing No. 9 crossing mark, above Central Island. Carrying these lights in line towards No. 10 mark, and passing on to No. 11, another white light will be brought into line with the same red light as that used in the previous reach,—leading clear of the black buoy at Brown's Crossing. When approaching Brown's Island, the next red and white lights will become visible, and will show the crossing to No. 14 mark; and when sufficiently far up the river, the second red light, in line with the fourth white light, will lead up to No. 16 crossing mark.

G. P. HEATH Commander, R.N.

G. P. HEATH, Commander, R.N., Portmaster.

Department of Ports and Harbours, Brisbane, 2nd June, 1879.

Government of India.

NOTICE TO MARINERS.

Notice is hereby given that on and from the 1st June 1879, the Aden Light-ship will exhibit a 6th Order Port Light Dioptric instead of the Catoptric Light now shown.

W. K. THYNE, (Signed) Port Officer, Aden

Aden, 5th May, 1879.

By order of His Excellency the Governor in Council,

JOHN A. M. MACDONALD, Colonel, Secretary to Government.

Bombay Castle, 10th June 1879.