

Adelaide must make the following signals to give warning to the dredgers engaged at work in the channel at the entrance to Port Adelaide River:—

a. Inward-bound vessels when abreast of the buoy showing an occulting light at the entrance to the river must give blasts of thirty seconds' duration every minute with a whistle or siren until answered by the dredgers in a similar manner.

b. Outward-bound vessels when abreast of No. 3 Beacon must give the same signal as above until it is repeated by the dredgers.

If steam is not up in the dredgers, a flag will be waved by day and a white light by night, the dredgers at the same time hauling to one side of the fairway and hoisting the usual signals.

Vessels must reduce speed when approaching and passing the dredgers, and keep as nearly as possible directly on the leading lines.

Approximate position, No. 3 Beacon, lat. $34^{\circ} 46\frac{3}{4}'$ S., long. $138^{\circ} 29'$ E.

This Notice affects the following Admiralty Publication:—Australia, Vol. I, 1897, page 329.

No. 76.—SOUTH AUSTRALIA—ST. VINCENT GULF.

Port Wakefield—Leading Lights Altered.

The Government of the State of South Australia has given notice, dated 14th November, 1906, that on November 19th the leading lights at Port Wakefield would be altered as follows:—

a. The front light on the wharf would be moved 3 feet to the westward and its colour changed from white to red.

b. The colour of the rear light would be altered from red to white.

The above lights in line will then lead between the two outer beacons and not along the eastern side of the channel as formerly.

Approximate position, lat. $34^{\circ} 11\frac{3}{4}'$ S., long. $138^{\circ} 8\frac{3}{4}'$ E.

This Notice affects the following Admiralty Chart:—Plan of Port Wakefield on Chart No. 2152. Also, List of Lights, Part VI, 1906, page 205; and Australian Directory, Vol. I, 1897, page 340.

No. 77.—SOUTH AUSTRALIA, SPENCER GULF—PORT LINCOLN APPROACH.

Kangaroo Reef—Buoy Established.

The Government of the State of South Australia has given notice, dated 14th November, 1906, that a can buoy, painted black, and surmounted by a staff and diamond, has been placed in a depth of 5 fathoms off the northern extremity of Kangaroo Reef, extending from the northern end of Boston Island, in the approach to Port Lincoln, situated at a distance $5\frac{1}{2}$ cables N. 41° E. from Maria Point.

Approximate position, lat. $34^{\circ} 40\frac{1}{4}'$ S., long. $135^{\circ} 55\frac{1}{2}'$ E.

[Variation 4° Easterly in 1907.]

This Notice affects the following Admiralty

Charts:—St. Vincent and Spencer Gulfs, No. 2389b; Port Lincoln, No. 784. Also, Australia Directory, Vol. I, 1897, page 187.

No. 78.—SOUTH AUSTRALIA—KANGAROO ISLAND.

Port Kingscote—Beacon Established.

The Government of the State of South Australia has given notice, dated 14th November, 1906, that a pile beacon with a red spherical top has been erected in a depth of 5 feet at low-water springs, off the extremity of the spit extending to the eastward from Beatrice Island, in the entrance to Port Kingscote.

Approximate position, lat. $35^{\circ} 39' 15''$ S., long. $137^{\circ} 41' 40''$ E.

This Notice affects the following Admiralty Chart:—Gulf of St. Vincent, &c., No. 2389a. Also, Australia Directory, Vol. I, 1897, page 313; and Supplement, 1900, page 14.

No. 79.—AUSTRALIA, EAST COAST—QUEENSLAND, TRINITY BAY.

Alexandra, Wentworth, and Egmont Reefs—Amended Positions of.

Information, dated 22nd November, 1906, has been received from Captain C. H. Simpson, His Majesty's surveying-vessel, Penguin, that the undermentioned reefs in Trinity Bay are situated in the following positions, and not in those shown on the charts:—

1. Alexandra Reef, which is dry at low water, is situated $3\frac{3}{4}$ miles N. 4° W. from Yule Point, or about three-quarters of a mile to the north-westward of its formerly accepted position; it is about one mile in extent in a north-westerly and south-easterly direction, and half a mile broad. The surrounding soundings are from 5 to 7 fathoms.

2. Wentworth Reef, awash at low water, is situated $3\frac{6}{10}$ miles N. 11° E. from Yule Point, or about half a mile south-westward of its formerly accepted position; it is detached from Alexandra Reef, there being a depth of 7 fathoms between them.

3. Egmont Reef is situated $2\frac{1}{2}$ miles N. 38° E. from Yule Point, or about three-quarters of a mile south-westward from its formerly accepted position.

4. Egmont 5-fathom patch, shown on the chart at a distance of 5 miles N. 33° E. from Yule Point, does not exist.

5. The buoy (black can), marking Alexandra Reef, is situated $4\frac{3}{10}$ miles N. 19° E. from Yule Point, or about three-quarters of a mile north-eastward of its reported position.

Approximate position, Yule Point, lat. $16^{\circ} 34\frac{1}{2}'$ S., long. $145^{\circ} 31\frac{1}{4}'$ E.

[Variation 6° Easterly in 1907.]

This Notice affects the following Admiralty Chart:—Cape Grafton to Hope Islands, No. 2924. Also, Australia Directory, Vol. II, 1898, page 339