#### NOTICES TO MARINERS.

South Australia.

No. 14 of 1911.

### AUSTRALIA-NORTH-WEST COAST.

Masters of vessels and others are advised that a report has been received through the Prime Minister of the Commonwealth from Captain W. S. Smith with reference to uncharted rocks and shoals off the North-West Coast of Australia.

Captain Smith reports that—

- "Beagle Bank, marked 15ft. high, has disappeared, and now marked by a reef covered at high-water springs.
- "A reef of rocks from 10ft, to 15ft, high at high-water springs, in lat. 10° 46′ south, "long, 125° 03′ east. Being dusk I could not make out how far the reef extended, but I "could see breakers some distance to the westward. I passed close to on the east side; no "bottom at 7fms., being low water at the time.
- "At the entrance to Port George the Fourth a reef, dry at low-water springs, about " $1\frac{1}{2}$  miles to the N.W. and W.N.W. of High Bluff.
- "On the 20th May, 1910, I passed over a shoal about  $\frac{1}{2}$  mile in extent in lat. 13° 51′ "30″ south, long. 123° 23′ east (approx.), probably 6fms. to 8fms."

This affects Admiralty chart No. 1048.

ARTHUR SEARCY,
President of the Marine Board.

Marine Board Offices, Port Adelaide, July 19th, 1911.

South Australia.

No. 16 of 1911.

GULF ST. VINCENT.

## SEMAPHORE ANCHORAGE.

Wreck of Ship "Norma".

REFERRING to Notice to Mariners No. 1 of 1908, masters of vessels, pilots, and others are advised that, owing to the necessity for overhaul and repair of one of the buoy moorings, the wreck will, until futher notice, be marked at night by one occulting green light moored as nearly as possible over the wreck amidships. The word "Wreck" is marked in large white letters on the upper structure of the green buoy to indicate the position in the daytime.

Mariners are cautioned not to approach this mark within a distance of 200ft. Approximate position—Lat.  $34^{\circ}$   $49\frac{1}{2}'$  S.; long.  $138^{\circ}$  25' E.

This affects Admiralty charts 1752 and 2389 A and B.

ARTHUR SEARCY,
President of the Marine Board.

Marine Board Offices, Port Adelaide, August 2nd, 1911.

SOUTH AUSTRALIA.

No. 18 of 1911.

# GULF ST. VINCENT.

## MARION REEF LIGHT.

Referring to Notice to Mariners No. 9 of 1899, masters of vessels and others are informed that on or about the 9th instant the unlighted black can buoy marking the Marion Reef will be removed, and the reef will be marked by a buoy painted black, from which will be exhibited a red fixed light, visible in clear weather for a distance of about five (5) miles. The new buoy will be moored in the position of the existing one, *i.e.*, on the southern edge of the reef, about two and a half  $(2\frac{1}{2})$  miles south of the Troubridge Lighthouse.

Approximate position—Lat.  $35^{\circ} 10' \text{ S}$ ; Long.  $137^{\circ} 49\frac{1}{4}' \text{ E}$ .

This affects Admiralty charts Nos. 2389A and 2152.

ARTHUR SEARCY, President of the Marine Board.

Marine Board Offices, Port Adelaide, August 4th, 1911.

SOUTH AUSTRALIA.

No. 22 of 1911.

## SPENCER GULF.

# MIDDLE BANK LIGHTSHIP.

Referring to Notice to Mariners No. 20 of 1911, masters of vessels, pilots, and others are informed that the lightship will not at present be removed as stated therein, but that on about the First Day of December, 1911, the fixed white light at present marking the Middle Bank will be replaced by a complex flashing light as follows:—

0·3 seconds light
0·9 ,, darkness
0·3 ,, light
0·9 ,, darkness
0·3 ,, light
6·3 ,, darkness.

The light will be exhibited from an open iron structure, surrounded by timber piling, and will show all round the horizon. It will have a range of visibility of 10 miles in clear weather, and its focal plane will be 38ft. above ordinary sea level.

Approximate position—Lat. 33° 37½′ S.; long. 137° 33′ E.

ARTHUR SEARCY,
President of the Marine Board.

Marine Board Offices, Port Adelaide, September 6th, 1911.