

GOVERNMENT NOTIFICATION.—No. 281.

The following is published.

By Command,

J. H. STEWART LOCKHART,
Colonial Secretary.

Colonial Secretary's Office, Hongkong, 13th May, 1899.

Government of South Australia.

NOTICE TO MARINERS.

No. 2 of 1899.

ST. VINCENT GULF.

APPROACH TO PORT ADELAIDE.

Semaphore Anchorage.

Notice is hereby given that the Red Leading Light on the Flagstaff has been removed to the South side of the Water Tower, the line of bearing between the two lights being S.E. $\frac{1}{4}$ S., the same as before.

Note.—This affects Admiralty plan No. 1750.

THOS. N. STEPHENS,
President Marine Board.

Marine Board Offices, Port Adelaide, March 24th, 1899.

GOVERNMENT NOTIFICATION.—No. 282.

The following Report of the Director of the Observatory for 1898 is published.

By Command,

J. H. STEWART LOCKHART,
Colonial Secretary.

Colonial Secretary's Office, Hongkong, 13th May, 1899.

HONGKONG OBSERVATORY,
6th March, 1899.

SIR,—I have the honour to submit my annual report for 1898 to His Excellency the Governor. My fourteenth volume of "Observations and Researches" was published last autumn, and the fifteenth volume is now being printed. It contains synopses of fifteen years' meteorological and magnetic observations.

2. The typhoons in 1898 were above the average both with regard to number and intensity. The telegrams issued from here attained that year a maximum of efficiency. All necessary notices, and only necessary notices, were issued, so that the shipping was not needlessly disturbed. They were subsequently compared with entries in logbooks, and confirmed by such entries. In all 275 typhoons have now been investigated at this Observatory.

3. The comparison of weather-forecasts, issued daily about 11 a.m., with the weather subsequently experienced has been conducted on the same system as heretofore (Comp. Annual Report for 1896 § 5). We have :

Success 66 %, partial success 28 %, partial failure 6 %, total failure 0 %.

Following the method used in meteorological offices and taking the sum of total and partial success as a measure of success, and the sum of total and partial failure as a measure of failure, we find finally that :—

94 % of the weather forecasts were successful.