

9. Taking out quantities from plans, measuring and valuing buildings.

10. Surveying, and levelling, and valuing lands.

IV. Candidates failing in any of the above subjects will not be eligible.

V. Application for permission to attend an Examination must be made at such times and in such manner as the Civil Service Commissioners may appoint.

VI. A fee of £1 will be required from each candidate attending the Examination.

The Civil Service Commissioners further give notice, that an Open Competitive Examination for two situations of District Clerk of Works in the Board of Public Works, Ireland, will be held in Dublin under the above Regulations on Tuesday, the 3rd of May, 1881, and following days.

No person will be admitted to compete from whom the Civil Service Commissioners have not received, on or before the 25th of April, an "application" in the Candidate's own handwriting, on a prescribed form, which may be obtained from the Secretary at once.

#### NOTICE TO MARINERS.

(No. 33.)—AUSTRALIA—EAST COAST.—MORETON BAY—BRISBANE RIVER ENTRANCE.

(1.) *Additional Lights in Francis Channel.*

THE Queensland Government has given notice, that on 16th November, 1880, three white lights would be exhibited in Francis or West Channel, Brisbane River Entrance, from the following positions, viz. :—

1. From the corner beacon at the south-east end of the outer cutting.

2. From the double beacon in the bend.

3. From the corner beacon seaward of the light-vessel.

SOUTH-WEST PACIFIC—FIJI ISLANDS.—VITI LEVU.

(2.) *Leading Lights at Suva Harbour.*

Information has been received from Lieutenant Moore, commanding H.M. surveying-vessel "Alacrity," dated 6th December, 1880, that two leading lights are now exhibited on the northern shore of Suva (Tomba-ko-suva) Harbour, south-east coast of Viti Levu :—

The low light is a fixed red light, visible in clear weather from a distance of 5 miles; it is situated on the beach about  $2\frac{1}{2}$  cables eastward of the east end of Nukumaroreko Islet.

Position, latitude  $18^{\circ} 6' 50''$  S., longitude  $178^{\circ} 24' 40''$  E.

The high light is a fixed white light, elevated 320 feet above the sea, and should be visible in clear weather from a distance of from 8 to 12 miles; it bears from the low light north, distant 1,900 yards.

These lights in line bearing north lead through the channel into Suva Harbour.

#### KANDAVU ISLAND.

(3.) *N'galoa Harbour—Leading Lights discontinued, Beacons removed.*

Also, that the leading lights for the main channel into N'galoa Harbour, Kandavu Island, have been discontinued; and the beacons from which they were shown have been removed.

[The bearings are magnetic. Variation  $9\frac{3}{4}^{\circ}$  Easterly in 1880.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer  
Hydrographic Office, Admiralty, London,  
7th March, 1881.

No. 2455.

This Notice affects the following Admiralty Charts :—

(1.) Danger Point to Cape Morton, No. 1029; Brisbane River, No. 1674. Also, Admiralty List of Lights in South Africa, &c., 1881, page 42; and Australia Directory, Vol. II, 1879, page 85.

(2) and (3.) Fiji Islands, No. 2691; Kandavu Island and Passage, No. 167; Nukulau Island to Namuka Island, No. 1757 (2 only); N'galoa Harbour, No. 103 (3 only). Also, Admiralty List of Lights in South Africa, &c., 1881, page 50; List of Lights in South America, &c., 1881, page 18; and Hydrographic Notices, No. 15 of 1877 (page 3), No. 45 of 1880 (pages 5, 6).

#### NOTICE TO MARINERS.

(No. 34.)—CHINA—EAST COAST.

YANGTSE-KIANG ENTRANCE.

*Wreck near Amherst Rocks.*

THE Chinese Government has given notice, dated 24th January, 1881, that the wreck of the British barque "Chinaman" lies in 5 fathoms' water off the entrance to the Yangtse-Kiang, with the following bearing and distance, viz. :—

Amherst Rocks, N.  $37^{\circ}$  E., distant 7 miles.

NOTE.—The iron masts of the wreck were then showing above water.

[The bearing is magnetic. Variation  $2\frac{1}{4}^{\circ}$  Westerly in 1881.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,

16th March, 1881.

This Notice temporarily affects the following Admiralty Charts :—Hieshan Islands of Yangtse-Kiang, No. 1199; Yangtse-Kiang to Nanking, No. 1480; Yangtse-Kiang Entrance, No. 1602. Also, China Sea Directory, Vol. III, 1874, page 317.

#### NOTICE TO MARINERS.

(No. 35.)—NORWAY—WEST COAST.

LEPSÖ ISLAND.

(1.) *Fishing Light at Ellevik.*

THE Norwegian Government has given notice, that a fishing light will be exhibited yearly from 2nd February to 2th March, near Ellevik (Hellevik), north coast of Lepsö Island.

Position approximate, lat.  $62^{\circ} 38' 10''$  N., long.  $6^{\circ} 10' 0''$  E.

BALTIC.—SWEDEN—SOUTH COAST.

(2.) *Leading Light at Carlshamn.*

The Swedish Government has given notice, that on 1st March, 1881, a leading light would be exhibited at Carlshamn, south coast of Sweden :—

The light is a fixed red light, elevated 17 feet above the sea, and should be visible from the approach to the harbour between the bearings of N.  $6^{\circ}$  E. and N.  $20^{\circ}$  W., from a distance of 5 to 6 miles. It bears S.  $13^{\circ}$  W. from Carlshamn white light, distant 228 yards.

This light will be shown (like the white light) as long as the harbour is not closed by ice.

[The bearings are magnetic. Variation  $9\frac{3}{4}^{\circ}$  Westerly in 1881.]

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,

19th March, 1881.

This Notice affects the following Admiralty Charts :—

(1.) Stav Fiord to Romdals Islands, No. 2305. Also, Admiralty List of Lights in the North Sea, &c., 1881, page 70; and Norway Pilot, Part II, 1880, page 214.