

All threads, yarns, and twists of Tussah silk and of artificial silk.
 Silk waste of all kinds (including artificial silk waste), and all threads, yarns, and twists thereof, including noils and noil yarns.
 Sisal strings, old.
 Sisal waste.
 Soap containing more than 1 per cent. of glycerine.
 Sparking-plugs.
 Spelter and spelter dross.
 Spermaceti.
 Spirits, methylated, and mixtures containing methylated spirits.
 Spirits of a strength of not less than 43 degrees above proof.
 Starch, articles containing starch, and mixtures and preparations of starch.
 Steel containing tungsten or molybdenum, and any tools or other articles made from such steel.
 Steel and steel articles containing chrome, cobalt, nickel, or vanadium.
 Steel angles, channels, joists, tees, and other steel sectional material.
 Steel bars, including flats, rounds, and other sections and shapes.
 Steel billets, blooms, and slabs.
 Steel bridgework, pierwork, and structural material.
 Steel flyers.
 Steel hawsers.
 Steel hoops.
 Steel ingots.
 Steel plates and sheets.
 Steel scrap.
 Steel sheet bars.
 Steel stampings, suitable for aircraft.
 Steel textile pins of all kinds, including card pins, comb pins, faller pins, gill pins, and hackle pins.
 Steel travellers.
 Steel tubes.
 Steel-wire rope.
 Strawboard waste.
 Superphosphates.
 Swords and their component parts.
 Tallow, and articles, mixtures, and preparations containing tallow.
 Tanning extracts and substances for use in tanning.
 Tantalum, alloys of tantalum, and ores containing tantalum.
 Tar, coal.
 Tarpaulins.
 Telegraphs (including wireless) and telephones, and instruments and material for.
 Telescopes.
 Terneplates, and receptacles made from terneplates.
 Theodolites.
 Thermometers.
 Thorium and its alloys.
 Tinplates, and receptacles made from tinplates.
 Titanium, alloys of titanium, and titanium ores.
 Tools, small, the following:—
 Boring cutters.
 Chucks.
 Files, other than shoemakers' seat files.
 Hacksaws and their component parts.
 Lathe tools.
 Measuring tools.
 Milling cutters.
 Reamers.
 Screwing tackle.
 Slitting-saws.
 Thread-milling hobs.
 Twist drills.
 Tungsten alloys.
 Tungsten (except tungsten filaments for electric lamps).
 Turnbuckles suitable for aeroplanes.
 Turpentine substitute, and articles containing turpentine substitute.
 Umbrella ribs, tubes, and tube frames.
 Uniform clothing, second-hand naval and military.
 Uranium, alloys of uranium, and uranium ores.
 Vinegar essence, and similar preparations containing more than 6 per cent. of acetic acid.
 Wagon-covers.
 Whalebone.
 Whale fins.
 Whalebone meal.
 Wire, barbed, and galvanized wire, and implements for cutting or fixing such wire.
 Wire, card.
 Wire, head.
 Wire, iron.
 Wire, reed.
 Wire rods, iron.
 Wire, steel.

Wire rods, steel.
 Wood and timber of all kinds, hewn, sawn or split, planed or dressed.
 Wood pulp.
 Wool and wool manufactures, the following:—
 Khaki cloth, made from wool or from mixtures of wool with other materials.
 Saddle felt.
 Saddle serge.
 Woollen collar check.
 Zinc ashes.
 Zinc, alloys of zinc, manufactures of zinc, and zinc dust.
 Zirconium and its alloys.

Notice to Mariners.—No. 78 of 1917.

Marine Department,
 Wellington, 18th September, 1917.

THE following Notices to Mariners, which have been received from the Marine Board, Adelaide; the Department of Ports and Harbours, Melbourne; and the Hydrographic Office, Washington, are published for general information.

GEORGE ALLPORT,
 Secretary.

SOUTH AUSTRALIA.

GULF OF ST. VINCENT.—OYSTER BAY SPIT BEACON.

MASTERS of vessels and others are hereby informed that the beacon marking the northern end of the South Spit has been replaced, and the temporary buoy removed.

This affects Admiralty Charts Nos. 2152 and 2389.

VICTORIA.

ALTERATIONS TO JETTY LIGHTS AT PORTSEA, ROSEBUD, AND RYE, PORT PHILLIP BAY.

Mariners and others are hereby notified that the jetty lights at Rosebud and Rye have been changed to a flashing white light with one short flash every five (5) seconds, and that, on or about 1st September, 1917, the present red light at Portsea Jetty will be changed to a flashing green light with one short flash every five (5) seconds.

CALIFORNIA.

SAN FRANCISCO BAY.—MARE ISLAND LIGHT AND FOG-SIGNAL DISCONTINUED.

On 1st July, 1917, Mare Island light and fog-signal were permanently discontinued.

ARGENTINA.

BAHIA BLANCA.—LIGHT-VESSEL WRECKED.—SUBSTITUTE PLACED.

The light-vessel "Bahia Blanca," wrecked in consequence of a gale 26th May last, approximately 45 miles to the eastward of Recalada light-vessel, has been provisionally replaced by the transport "Piedra Buena," with the following characteristics:—

Hull with three masts, painted black, exhibiting from the mainmast a *fixed white* light of 700 candle-power at an elevation of 49 ft.

In a short time the transport will be replaced by another light-vessel with the following characteristics:—

Hull with black and red bands, two masts, inscription "BAHIA BLANCA" on both sides, metallic tower between the masts from which is exhibited an *occulting white* light every 60 seconds—thus, light 42 seconds, eclipse 18 seconds.

Approx. position: Lat. 39° 10' 45" S., long. 61° 39' 20" W.

Notice to Mariners.—No. 79 of 1917.

WESTPORT HARBOUR.—DREDGING.

Marine Department,
 Wellington, N.Z., 18th September, 1917.

NOTICE is hereby given that dredging operations are being carried out in the Buller River by the bucket dredger "Erskine." The dredger is working in the fairway up-river from up-stream end of No. 5 berth of Crane Wharf. She will be hauled out clear when any vessel or vessels are working to or from the wharf in the daytime, and on and after the 17th instant at night-time; in fair weather she will remain at her moorings about 300 ft. off the wharf.

Charts, *etc.*, affected.—Admiralty Chart No. 2591; "New Zealand Pilot," eighth edition, 1908, Chapter x, page 326; "New Zealand Nautical Almanac," 1917, plan facing page 368.

GEORGE ALLPORT,
 Secretary.