Signalling.—"The Allied Signal Manual." May be obtained through any bookseller, or directly from H.M. Stationery Office, or

Edward Ponsonby, Dublin.

Elementary Science.—" General Elementary Science," by W. Briggs.

Published by the University Tutorial Press.

Intending candidates are advised to take these books to sea with them

for study purposes.

[Instruments.—The barometer (Kew pattern marine barometer), thermometer, and hydrometer used in the examinations are precisely similar to those supplied to shipmasters by the Meteorological Office for making observations on board ship.

APPENDIX N.

198. Colonial and Dominion Certificates:

LIST OF COLONIAL AND DOMINION CERTIFICATES ISSUED UNDER ORDER IN COUNCIL WHICH ARE OF THE SAME FORCE AS THOSE GRANTED BY THE BOARD OF TRADE.

Colony or Dominion	Certificates		Date of	Date from
	By whom granted	${f Description}$	Original Order in Council	which Order in Council takes Effect
Victoria§	Marine Board*	Master, 1st mate, only mate, 2nd mate, 1st-class en- gineer, 2nd-class engineer	30 Mar 1871	4 Jan 1870
Canada	Minister of Marine and Fisheries	Master, 1st mate, only mate, 2nd mate 1st-class engineer, 2nd-class	19 Aug 1871	19 Aug 1871
New Zealand	Marine Depart-	engineer Master, 1st mate, only mate, 2nd mate, 1st-class en-	10 Nov 1886 9 Aug 1872	1 Jan 1887 1 May 1872
New South Wales§	Department of Navigation†	gineer, 2nd-class engineer Master, 1st mate, 2nd mate, 1st-class engineer, 2nd-	30 Aug 1873	18 June 1872
South Aus- tralia§	Marine Board	class engineer Master, 1st mate, only mate, 2nd mate, 1st-class en- gineer, 2nd-class engineer	12 May 1874	12 May 1874
Tasmania§	Governor	Master, 1st mate, only mate, 2nd mate, 1st-class engi- neer, 2nd-class engineer	12 Feb 1876	1 April 1876
Bengal*	Lieutenant - Go- vernor	Master, 1st mate, only mate, 2nd mate, 1st-class engi- neer, 2nd-class engineer	27 June 1876	27 June 1876
Newfoundland	Governor	Master, 1st mate, only mate, 2nd mate 1st-class engineer, 2nd-class	14 May 1877 19 July 1910	14 May 1877 19 July 1910
Bombay	Governor	engineer Master, 1st mate, only mate, 2nd mate, 1st-class engi-	19 July 1910	19 July 1910
Queensland§	Marine Board	neer, 2nd-class engineer Master, 1st mate, 2nd mate, 1st-class engineer, 2nd- class engineer	26 Mar 1878	1 Oct 1877
Hong Kong	Governor	Master, 1st mate, only mate, 2nd mate, 1st-class engi- neer, 2nd-class engineer	31 Dec 1883	1 Jan 1884
Straits Settle- ments	Governor	Master, 1st mate, 2nd mate 1st-class engineer, 2nd-class engineer	1 May 1890	1 June 1890 1 Aug 1888
Commonwealth of Australia	Minister of Trade and Cus toms	Master, 1st mate, 2nd mate, 1st-class engineer, 2nd- class engineer, 1st-class motor engineer, 2nd-class motor engineer	11 Oct 1923	1 Oct 1923

^{*}The Steam Navigation Board was superseded by the Marine Board on 21/12/88.
†The Marine Board was superseded by the Department of Navigation on 17/3/1900.
The issue of certificates of Imperial validity by the Governments of the separate States of the Commonwealth ceased on 1/10/23, the date on which the issue of such certificates was undertaken by the Commonwealth Government.

Norg.—The Orders in Council giving Imperial validity to certificates of competency issued in Malta and Mauritius were revoked by an Order in Council dated 18/8/16.