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sea as engineer on regular watch on the main engines or boilers of a foreign-going steamer of not less than 66 nominal horse-power; or twenty-seven months in a home-trade steamer of not less than 66 nominal horse-power.

(2.) A candidate for a first-class engineer's certificate, in addition to the qualifications required

from a candidate for a second-class engineer's certificate, must-

(a.) Have served at sea for eighteen months, with a second-class certificate of competency or service on regular watch on the main engines or boilers of a foreign-going steamship of not less than 99 nominal horse-power as senior engineer in charge of the whole watch; or

(b.) Have served at sea for twenty-seven months with a second-class certificate of competency or service as first engineer of a home-trade steamer of not less than 99 nominal horsepower; or three years with a second-class certificate of competency or service as second engineer of a home-trade steamer of not less than 99 nominal horse-power; or

(c.) Have served three years nine months with a second-class certificate of competency or service as third engineer of a home-trade steamer of not less than 99 nominal horsepower if during the entire period he has been the senior engineer in charge of the whole of a watch on the main engines and boilers; or

(d.) Possess, or be entitled to, a first-class certificate of service.

The service described in paragraphs 38, 39, 40, and 41 of the regulations may, as heretofore, be accepted as qualifying for examination in accordance with the conditions specified in those paragraphs.

A candidate for either a second-class or a first-class certificate who within two years from the date of application to be examined has attended an approved course comprising general mathematical and scientific instruction at a technical school recognized by the Board of Trade as suitable for the training of marine engineers, will be allowed to count time so spent as equivalent to sea service in the ratio of three months at the technical school to two months at sea. Time so spent cannot be accepted as equivalent to more than one-sixth of the total sea service required for either certificate, but a candidate who has been allowed to count such time on examination for a second-class certificate will not be debarred from counting similar subsequent time on examination for a first-class certificate.

Time spent in an approved marine technical school subsequent to obtaining a first-class certificate, and within two years from the date of application to be examined, may also be accepted as forming part of the qualifying service required under paragraph 28 of the regulations, in the case of candidates for extra first-class certificates, but if such time is substituted for sea service it will only count as equivalent thereto in the ratio of three months at the school to two months at sea.

In every case in which an allowance is made for time spent at a marine technical school the candidate will be required to produce the principal's certificate for continuous and regular attendance at all the approved classes and for satisfactory progress.

H. LLEWELLYN SMITH, Secretary. Walter J. Howell, Assistant Secretary.

No. 139.

New Zealand, No. 90.

My Lord.

Downing Street, 10th March, 1911.

I have the honour to transmit to you, for the information of your Ministers, the papers noted below on the subject of the sterilization in India of animal manures. I have, &c.,

L. HARCOURT.

The Officer administering the Government of New Zealand.

Date.	Description.
2nd March, 1911	From the India Office.

## Enclosures.

India Office, Whitehall, 2nd March, 1911. SIR,-

With reference to Mr. Fiddes' letter, No. 27424, of the 17th September last, and in continuation of Sir R. Ritchie's letter of the 7th October, regarding the suggestion made by the New Zealand Government for an inquiry into the sterilization of animal manures as carried out in India, I am directed to enclose, for the information of the Secretary of State for the Colonies, a copy of a letter from the Revenue and Agriculture Department of the Government of India, with enclosure, showing the action taken by the Government of India to comply with the wishes of the New Zealand I have, &c.,
T. W. Holderness, Government.

Secretary, Revenue and Statistics Department.

The Under-Secretary of State, Colonial Office.