

## No. 57.

The SYNDICATE FOR WIRELESS TELEGRAPHY, Berlin, to the Hon. the POSTMASTER-GENERAL, Wellington.

[Copy of Translation.]

Syndicate for Wireless Telegraphy (Limited), Berlin, N.W., 87 Waldstrasse 33,  
25th March, 1905.

THE SYNDICATE for Wireless Telegraphy (Limited), Berlin, N.W., Waldstrasse 33, hereby announces its formation.

The Syndicate was formed on the 1st of February, 1905, at Berlin, for the utilisation of the latest inventions in the sphere of wireless telegraphy.

We make use of the Heinicke system, about which it can already be said that, in consequence of its extraordinary accomplishments, it outclasses all other known systems.

The Syndicate is engaged in publishing a printed paper setting forth the essential advantages which are offered by the Heinicke system.

But the Syndicate respectfully requests that any fresh orders in the sphere of wireless telegraphy be held over until the Syndicate for Wireless Telegraphy has presented the printed paper relating to the Heinicke system. The Syndicate suggests in addition that deputies view the new singular apparatus at our works, to convince themselves of their extraordinary effect, because we are of opinion that all new orders for supplies will then be at once placed with the Syndicate for Wireless Telegraphy.

It might be stated here that the Heinicke system works with a saving of 70 per cent. of energy as against the other systems.

The apparatus of the Heinicke system send the signals to much greater distances than the other systems with the same consumption of energy.

The Heinicke apparatus is simpler than those of all the other systems.

The Morse-writer can be used at distances at which with the other systems even the telephone receivers often fail.

The Heinicke system permits of the accommodation of the waves at satisfactory distances, which, as is known, is impossible with the other systems.

The advantages go much further yet; so that the unequalled excellence of the Heinicke system secures its universal adoption. The Syndicate, in view of this, is prepared to transform all existing stations of other systems, and by this means to so improve them, that the old transformed stations cannot be distinguished from the new establishments after the Heinicke system in surpassing effect, and the Syndicate draws special attention to this offer, since thereby depreciation of the old stations will be prevented.

The Syndicate will be glad to give any desired information, but it must again be pointed out that it is important that deputies should be immediately sent here to become acquainted with our extraordinary accomplishments at the source.

The Heinicke system does not use the enormously high masts.

SYNDICATE FOR WIRELESS TELEGRAPHY LIMITED LIABILITY COMPANY.

The Minister and Postmaster-General of the Colony of New Zealand, Wellington.

[Tel. 05/567(2).]

## No. 58.

The AGENT-GENERAL to the Right Hon. the PRIME MINISTER.

Westminster Chambers, 13 Victoria Street, London, S.W.,  
15th April, 1905.

(Memorandum.)

*Wireless Telegraphy.*

REFERRING to the last paragraph of my memo. of 25th March last [not printed], I beg to state that in reply to my application to Sir W. H. Preece for a copy of his 1902 report on wireless telegraphy he advised as follows: "The report of 1902 referred to dealt with the question of the use of wireless telegraphy between certain places on the west coast of Africa, but concluded that the system was not then sufficiently advanced to justify its installation. Another report was promised, and this is the one now supplied."

On this subject I also forward herewith copy of letter received from the Allgemeine Electricitats Gesellschaft, Berlin, together with two copies of their last report and lists of installations [last not printed].

The information herein will doubtless be of service to both the Post and Telegraph and the Marine Departments.

W. P. REEVES.

The Right Hon. the Prime Minister, Wellington.

Tel. 05/567(1).]

## Enclosure in No. 58.

The ALLGEMEINE ELECTRICITATS GESELLSCHAFT, Berlin, to the AGENT-GENERAL FOR NEW ZEALAND, London.

SIR,—

125 Charing Cross Road, W.C., 5th April, 1905.

In reply to your letter of the 4th instant, we beg to inform you that our wireless telegraph company in Berlin is called the "Gesellschaft für Drahtlose Telegraphie, Berlin, Lindenstrasse, 3 (System Slaby-Arco-Braun)." We do not know of any firm called the Syndicate für Drahtlose Telegraphie, Waldstr. 33.