

25th September 1913.

POST OFFICE TELEGRAPHS.

HIS MAJESTY'S POSTMASTER GENERAL

TO

G. R. Marsh Esq

LICENSE to use Wireless Telegraphy for Experimental Purposes.

To all to whom these presents shall come

I *The Right Honourable Herbert Louis Samuel MP.*

His Majesty's Postmaster General send greeting:

Whereas *George Robertson Marsh*
of *Mallards Chase, Twyford, near Winchester*
in the county of *Hants, Schoolmaster*
(hereinafter called "the Licensee") is desirous of establishing installing working and using a system of wireless telegraphy as defined in section 1 (7) of the Wireless Telegraphy Act 1904 with the sole object of conducting experiments in such telegraphy;

And whereas by reason of the provisions of the Telegraph Acts 1863 to 1911 it is unlawful to establish any wireless telegraph station or instal or work any apparatus for wireless telegraphy in any place except under and in accordance with a license granted in that behalf by the Postmaster General and it is also unlawful save as in the said Acts provided to transmit telegrams within the United Kingdom;

And whereas at the request of the Licensee I have agreed to grant to the Licensee the licenses powers and authorities hereinafter expressed and contained for the period upon the terms and subject to the stipulations and conditions hereinafter appearing:

Now I the above-named *Herbert Louis Samuel*

His Majesty's Postmaster General in exercise of all powers and authorities enabling me in this behalf do hereby grant to the Licensee license and permission for the period and determinable as hereinafter provided—

License to establish wireless telegraph stations.

- (i) To establish instal and work at the stations specified in Part I. of the Schedule hereto apparatus for wireless telegraphy (hereinafter called "the licensed apparatus") provided that the apparatus installed at ^{each} station shall be of the character specified in such Part of the said Schedule opposite to the name of such station; and

[To be omitted when only one station is authorised.]

- (ii) To transmit and receive messages by means of the licensed apparatus between the said stations and the stations specified in Part II. of the said Schedule :

Provided that the licensed apparatus shall be worked and messages shall be transmitted and received solely for the purpose of conducting experiments in wireless telegraphy and for no other purpose whatever ;

And I do hereby declare that the said license and permission is granted on and subject to the following conditions and provisions :—

Interpretation clause.

1. In these presents (and in the Schedule hereto) the following words and expressions shall have the several meanings hereinafter assigned to them unless there be something either in the subject or context repugnant to such construction (that is to say) :—

The expression “the Postmaster General” means the Postmaster General for the time being.

The expression “wireless telegraphy” has the same meaning as in the Wireless Telegraphy Act 1904.

The term “telegraph” has the same meaning as in the Telegraph Act 1869.

The expression “naval signalling” means signalling by means of any system of wireless telegraphy between two or more ships of His Majesty's Navy between ships of His Majesty's Navy and Naval Stations or between a ship of His Majesty's Navy or a Naval Station and any other wireless telegraph station whether on shore or on any ship.

The expression “the Admiralty” means the Commissioners for executing the office of Lord High Admiral of the United Kingdom of Great Britain and Ireland.

Apparatus shall be deemed to be “syntonised” when the transmitting apparatus is so adjusted as to communicate with a receiver which has a corresponding adjustment and to produce as little effect as possible on a receiver not having a corresponding adjustment.

Restriction on use of apparatus.

2. The licensed apparatus shall not be used by the Licensee or by any person either on behalf or by permission of the Licensee for any purpose except for the purpose of conducting experiments in wireless telegraphy.

Protection of naval signalling.

3.—(1) The Licensee shall not by the transmission of any message by means of the licensed apparatus or otherwise by the use of the licensed apparatus interfere with naval signalling.

(2) Whenever the operators at any signal station of the Licensee perceive through the medium of the instruments used by them that naval signalling is proceeding they shall refrain from using the licensed apparatus until all indication that naval signalling is proceeding shall have ceased.

(3) The Licensee shall if so required in writing by the Admiralty cease to use the licensed apparatus for such period (not exceeding two hours in any one day) as may be specified by the Admiralty.

(4) If the Admiralty are of opinion that the working of the licensed apparatus at any station specified in the Schedule hereto is inconsistent with the free use of naval signalling the Licensee shall when required in writing by the Postmaster General close the said station.

(5) These provisions for the protection of naval signalling shall be construed to be without prejudice to the generality of any other provisions of this License.

3. The Licensee shall observe the provisions of any Regulations from time to time made under the provisions of the Telegraph Acts 1863 to 1911 by the Postmaster General with the consent of the Treasury in relation to the conduct of wireless telegraph business.

Licensee to observe Regulations as to Wireless Telegraphy.

4. (1) The Licensee shall so work the licensed apparatus as not to interfere with the working of any wireless telegraph station established in the British Islands or the territorial waters abutting on the coasts of the British Islands (whether on shore or on any ship) by or for the purposes of the Postmaster General or any Department of His Majesty's Government or for commercial purposes and in particular with the transmission or receipt of any messages between or at wireless telegraph stations established as aforesaid on land and wireless telegraph stations established on ships at sea.

As to interference.

(2) With a view to preventing such interference as aforesaid the Licensee shall comply with all directions which shall be given to the Licensee by the Postmaster General and with all rules prescribed by the Postmaster General for observance by his Licensees—

(a) With respect to all arrangements to be adopted for the purpose of securing syntonised apparatus or for enabling the messages exchanged by means of the licensed apparatus to be distinguished from those emanating from any other wireless telegraph station;

(b) With respect to any alternation of messages which the Postmaster General may think necessary; and

(c) Generally with respect to avoiding interference between one wireless telegraph station and another.

5. The licensed apparatus shall not without the consent in writing of the Postmaster General be altered in respect of any of the particulars mentioned in the Schedule hereto.

Alteration of apparatus.

6. The Licensee shall at all times indemnify the Postmaster General against all actions claims and demands which may be brought or made by any corporation company or person in respect of any injury arising from any act licensed or permitted by these presents.

Indemnity of Postmaster General.

8. The Licensee shall so far as possible receive from ships and light stations all requests for assistance and all signals of distress and re-transmit them with the least possible delay to the proper authorities by means of the licensed apparatus or any other means in the power of the Licensee

Licensee to receive signals of distress.

Provisions as to secrecy.

7.8. The Licensee shall not divulge to any person (other than properly authorised officials of His Majesty's Government or a competent legal tribunal) or make any use whatever of any message coming to the knowledge of the Licensee and not intended for receipt by means of the licensed apparatus.

Power to Postmaster General to inspect apparatus.

8.10. The Postmaster General and any agent authorised in that behalf in writing by him may at all reasonable times enter upon ~~all or any of the stations~~ or other premises in the possession or occupation of the Licensee either solely or jointly with any other person or persons for the purpose of inspecting and may inspect any apparatus fixed or being in such places respectively for the purpose of sending and receiving messages by wireless telegraphy and all other telegraphic instruments and apparatus fixed or being in such places respectively and the working and user of such apparatus and telegraphic instruments respectively.

Interference with telegraphic lines of the Postmaster General.

9.11.-(1) All apparatus used or intended to be used by the Licensee shall be so erected fixed placed and used as not either directly or by reason of the working or user thereof to interfere with the efficient or convenient maintenance working or user of any telegraphic line of the Postmaster General which may from time to time exist or which it is probable that the Postmaster General may have occasion to erect place fix or use or to expose any such line to risk of damage or to risk of interference with the efficient or convenient working or user thereof.

(2) In case any telegraphic line of the Postmaster General shall be damaged or the efficient working or user thereof shall be wholly or partially interrupted or otherwise interfered with and the Engineer-in-Chief for the time being of the Post Office shall certify in writing under his hand that such damage interruption or interference has been caused directly or indirectly by any apparatus used or intended to be used by the Licensee or by anything done by or on behalf of the Licensee in relation thereto the Licensee shall on demand pay to the Postmaster General all costs that shall be reasonably incurred by him in repairing such damage and in removing or altering such telegraphic line so as to restore the same to efficient working order and in adding thereto or substituting therefor either temporarily or permanently any other telegraphic line if the said Engineer-in-Chief shall certify that such addition or substitution is reasonably required.

(3) For the purposes of this Article the expression "telegraphic line" has the same meaning as in the Telegraph Act 1878 and the expression "telegraphic line of the Postmaster General" includes a telegraphic line belonging to or worked by the Postmaster General or constructed or maintained by him for any Department of the Government or other body or person.

License not to be assigned.

10.12. Except with the consent in writing of the Postmaster General the Licensee shall not assign underlet or otherwise dispose of or admit any other person or body to participate in the benefit of the licenses powers or authorities hereby granted or any of such licenses powers or authorities.

~~11. 13.~~ If and whenever in the opinion of the Postmaster General an emergency shall have arisen in which it is expedient for the public service that His Majesty's Government shall have control over the transmission of messages by the licensed apparatus it shall be lawful for any person authorised by an instrument in writing under the hand of the Postmaster General to cause the licensed apparatus or any part thereof to be taken possession of in the name and on behalf of His Majesty and to be used for His Majesty's service and in that event any person so authorised may enter upon the stations specified in Part I. of the Schedule hereto ~~or any of them~~ and take possession thereof and use the same as aforesaid.

Power to take possession of or control apparatus upon emergency.

~~12. 14.~~ The Postmaster General may at any time in his absolute discretion give notice in writing to determine these presents and the license or permission hereby given at the end of one calendar month from the date of such notice and at the expiration of that period the license or permission hereby granted shall cease and determine accordingly but without prejudice to any remedy of the Postmaster General under any condition or provision herein contained. In the absence of any such notice as aforesaid these presents and the license or permission hereby given shall have effect only so long as the Wireless Telegraphy Act 1904 shall continue in force.

Determination.

~~13. 15.~~ In case of any breach non-observance or non-performance by or on the part of the Licensee of any of the conditions or provisions herein contained the Postmaster General may by writing under his seal revoke and determine these presents and the licenses powers and authorities hereinbefore granted and each and every of them and thereupon these presents and the said licenses powers and authorities and each and every of them shall absolutely cease determine and become void:

Provisions for determination of license in certain events.

Provided always that no such revocation or determination as aforesaid shall prejudice or affect any right of action or remedy of the Postmaster General under any condition or provision herein contained.

~~14. 16.~~ Nothing in these presents contained shall prejudice or affect the right of the Postmaster General from time to time to establish extend maintain and work any system or systems of telegraphic communication (whether of a like nature to that hereby licensed or otherwise) in such manner as he shall in his discretion think fit neither shall anything herein contained prejudice or affect the right of the Postmaster General from time to time to enter into agreements for or to grant licenses relative to the working and user of telegraphs (whether of a like nature to those hereby licensed or otherwise) or the transmission of messages in any part of the United Kingdom by means of wireless telegraphy or by any other means with or to any person or persons whomsoever upon such terms as he shall in his discretion think fit and (save as in this License expressly provided) nothing herein contained shall be deemed to authorise the Licensee to exercise any of the powers or authorities conferred on or acquired by the Postmaster General by or under the Telegraph Acts or any of them.

License not to affect Postmaster General's rights.

~~15. 17.~~ Any notice request or consent (whether expressed to be in writing or not) to be given by the Postmaster General under these presents may be under the hand of any one of the Secretaries or Assistant Secretaries for the

Notices, &c.

time being of the Post Office and may be served by sending the same in a registered post letter addressed to the Licensee at the usual or last known place of residence or business of the Licensee and any notice to be given by the Licensee under these presents may be served by sending the same in a registered post letter addressed to the Secretary of the Post Office at the General Post Office London.

As witness my hand and seal this *25th* day of *September*
One thousand nine hundred and *thirteen*

The SCHEDULE before referred to.

PART I.

1. Name of Station.	2. Wave-lengths (in Metres).	3. Power.	
		Source and Maximum Output.	Maximum to be taken by Transmitting Instruments.
<i>Mallards Close, Twyford, nr Winchester Hants.</i>	<i>not exceeding 100 metres</i>	<i>Primary cells.</i>	<i>10 watts.</i>

PART II.

Places with which communication may be had by means of the licensed apparatus :—

*Twyford, Winchester Hants.
(Station of Mr G. A. E. Roberts)*

Signed Sealed and Delivered
by

Edmund Wataton
C.B.

On behalf of the Postmaster General.

in the presence of

W. W. Drake,
Clerk.
G.P.O.

Memorandum that as from the date hereof
the within License shall be read and construed as
if "not exceeding 100 metres" inserted in column 2
of Part I of the Schedule thereto had been deleted
and "not exceeding 200 metres" inserted instead thereof,
as if "10 watts" inserted in column 3 of the said
Part I of the said Schedule had been deleted and "20
watts" inserted instead thereof and as if the following
additional stations had been inserted in Part II
of the said Schedule, viz:-

- (2). Rosehill Cottage, Longwood, Winchester.
(the station of the Hon. D. P. Carnegie)
- (3). Winchester College, Winchester.
(the station of Mr. W. B. Croft, M.P.)

Dated this fifth day of March.
One thousand nine hundred and four.

Signed Sealed and Delivered
by Edmund Wataton

Farnall, C.B.

in the presence of.

A. Williams

Clerk

E. W. Farnall

On behalf of the Postmaster General.

DATED 25th September 1913

POST OFFICE TELEGRAPHS.

HIS MAJESTY'S
POSTMASTER GENERAL

TO

G. R. Marsh Esq

License

To use Wireless Telegraphy for Experimental
Purposes.

(By endorsement)
Dated 5th March 1914

Memorandum.

quoting Registered No. 140059/13

GENERAL POST OFFICE, LONDON.

// March 1914.

Sir,

Licence for Wireless Telegraphy.

With reference to your letter of the 7th of November, enclosing licence issued to you in September last, I am directed by the Postmaster General to return the licence, which has been amended as desired to provide for the use of power and wave-lengths up to 20 watts and 200 metres respectively, and in addition to permit of communication with the stations of the Hon. D. G. Carnegie and Mr. W. B. Croft.

The call-signal N X T has been allotted to your station, and the Postmaster General will be glad if you will be good enough to use it during your experiments.

I

G. R. Marsh, Esq.,
AS

I am to express the Postmaster General's regret that
it has not been possible to return your licence earlier.

I am,

Sir,

Your obedient Servant,

A handwritten signature in cursive script, appearing to read "J. Minorsmith". The signature is written in dark ink and is positioned above the typed name "for the Secretary".

for the Secretary.