C.S.

POSTAL AND TELEGRAPHIC (Wireless)

1927.

No.

650/27

Secretary of State.

SUBJECT.

192 7 9th December.

Experimental transmission through

Station No. 5 S.W.

BRITISH BROADCAST CORPORATION.

Previous Paper.

MINUTES.

Telegram from Secretary of State for the Colonies, of 9th Decr. 1927.

Submitted.

! Superintendent of Selegraphs to see.

(i) first: 12/27.

Please, very interest. To submit reports.

Supr. of T. & T. For necessary action and Stan. W. See.

Seen blease. Refort follows. Jose 12/12/27

Subsequent Paper.

Rf. 31/12/27. 12/12/27. For report places 1 white 3. 1. 28. Cers

26,1.28.

Set 7. 2 7.

al veland. Ke called

> Juller , 26, 1, 2 %

How. Col. Sec.

Last evening from 7 h.m. Local Summer Time 1000 6 MT. to 9 p. m ooo CMT. The London bugramme, consisting of in the Chimes of Big Ben" at mid night, was received. There was no interference but fading married the newstern. Without additional improvements to receiving apparatus the signals are not suitable for retiansmursion to local andrenus.

The description would be good but napid periodic fading exported", please.

C.S.O. No. 650/27.

Inside Minute Paper.

Sple 24. ?. 1?.
4. 20. 2/28
10. 2. 20-

Eas Syl. P. al T.

for pulher aport pla. At depth of rest mail to a, of

7 mlly. 21. 2. 20

Hon Col . Sec.

Reception of 5 S. W. is regular but notsufficiently good for re-broadcasting. Rapid
feeding at a time heriod of approximately one
second is often experienced.

Reguested that any results of developmental
worth in connection with necessing aerials for
short waves which may be in homeonic of the
8/8 may be forwarded for use in the Colony.

Mease.

23/2/20

St. 7. L. ?

For fully report please

Julia.

18-4, 28.

Hon. Colonial Secretary,

Since previous report the transmissions from 5 S W have improved. The fading is less and the carrier wave freer from hum. It is unfortunate but neverthe less true that the B.B.C. transmission is inferior in strength and tone to that from the Radio Station of the Phillips Lamp Co. of Eindhoven, Holland.

Also apart from the technical side the Dutch Station strikes a very fine note when it calls the Dutch Colonies throughout the World and address greetings to the Governors of the Colonies.

"Hullo, Surinam, Greetings to His Excellency the Governor. This is Holland calling" — In Dutch

And thowar

4. Respatch to Sef S. ho. 301 if 3rd Septr, 1928.

Inside Minute Paper.

64. 3. 12. 28 Ju 3. 9. 28. Place at It. P. 1? for a puller report i this consider. Jul 12. 12. 24. Sor further report please. * Hon. Col. Sec. : The transmission is received regularily of at good stiength. Local atmospheric conditions have rendered neiption noisy "lately. at this entime distance The field string ht is not sufferently high to allow of salisfactory ne- broadcasting without special arrangements. Lundustand that accently ne boudcasting of U.S. programmes was satisfactory due to the acceptance gents used by the macioni Company at Chelmstoad, 28th Feb. 1928 ho rifly has been necessed to Pora 3 Red (2) 28th Feb. 1928

C.S.O. No. 650/27
Sheet No. 4 Inside Minute Paper. YE. Submitted. 6. J. J. J. J. 26. 5. Desput to 5.8/5 ho. 359 of 2/12/28 Y/E. Despatch faired and submitted for synature. 0.5/12/28 Off 1/2 Joh Derfel 2'yel : please let Iff. A I A su. Jus . 22.12.24 ligh: 1. 41 Hun lol Se, To see Lun fix 14/12/13 G. 31/3/29. 6. Sof & skine 3 Desp. 7/11/28

Jul 13. 1. 29. Syl- 7. 2 7. For poller aport Jully please. 15: 2. 29 Hon. W. Sec. 5 SW continues to be necessed regularity. Information asked for in 3 of Red 2 has not get been necewed 2016/29 Paper resalled for astroni ropping. Soft Mise Despotch roju/29. Sight of the see of the see of the Col, See Han Col, Ser. Suppar &



TELEGRAM.

From The Secretary of State for the colonies.

To His Excellency the Governor.

Despatched: 9th December, 1927 Time: IIrII

Received: IOth December. 1927 Time: IO:40

GOVERNOR.

PORTSTAILLY.

British Broadcast Corporation proposes to conduct experimental transmission through Station No. 5 S.W. for the next few months beginning on I2th December except Saturdays and Sundays between the hours of 12.30 P.M. to 1.30.P.M. and 7.P.M. to 11.P.M. G.M.T. Please report at intervals by despatch reception results.

SECRETARY OF STATE.

FALKLAND ISLANDS No. 81.

Sir.

I have the honour to report in accordance with the instructions contained in your telegram of the 9th of December, 1927, on the reception in this Golony of the experimental transmission conducted by the British Broadcast Corporation through station No. 5 8. W.

2. The Superintendent of Telegraphs and Telephones has submitted the following minute to the Colonial Secretary in the matter under date the 23rd of February, 1928, viz:-

"Reception of 5 S.W. is regular but not "sufficiently good for re-broadcasting. Rapid "fading at a time period of approximately one "second is often experienced"

3. He has also requested that any results of experimental work recently carried out in connection with receiving aerials for short wave which you may be good enough, if possible, to obtain may be forwarded for his information and guidance.

> I have the honour to be, Sir.

> > Your most obedient, humble servant,

ARNOLD HODSON.

THE RIGHT HONOURABLE

E. C. L. S. AMERY, P.C., M.F.,

SECRETARY OF STATE FOR THE COLONIES.

110,110,100.(3)

Downlad StateT.
-7 November, 1928.

Sir,

heart

of the 3rd of September, I have the honour to inform you that I shall be glad if you will continue for the present to forward the reports regarding the experimental transmissions by the British Broadcasting Corporation from Station 5 5.7.

> I have the honour to be, Sir, Your most obedient, humble servant.

> > (Signed) L. S. AMERY

THE OFFICER ADMINISTRAING
THE GOVERNMENT OF
THE FALKLAND ISLANDS.

Mo. 589.

STANLEY, Slat December, 1923.

31r,

In continuation of my despatch, No. 301 of the gra of September, 1922, on the subject of the reception in this Colony of the experimental transmission conducted by the British Broadcast Corporation through station to inform you that the superintendent of Telegraphs and Telephones now reports further in this connection as follows:

"The transmission is received regularly and at good "gurongth. Local atmostpherics have rendered reception ""noisy" lately. At this extreme distance the field "strength is not sufficiently high to allow of satisfact"ory re-broadcasting without special aericl arrangements.

"I understand that recently re-broadcasting of U.S. "programes was estisfactory, due to the serial arrange"mont used by the Marsoni Company at Chelmsford."

2. With reference to the concluding paragraph of the Superintendent's report I would enquire whether it has been found practicable to take any action in regard to the request for information on this subject put forward in paragraph 3 of ir. Hodson's despatch, No. 01 of the 28th of February, 1928.

I have the honour to be,

Sir,

Your most obedient, humble servent.

J.M. ELLIS.

THE RICH REMOURS THE

L. C. H. S. MERY, P. C., K. P.

SECRETARY OF STATE FOR THE COLONIES.

GOVERNAENT HOUSE,

STANLEY.

ord September, 1928.

FIRELAND ISLANDS.

Sir,

With reference to your telegram of the 9th of December, 1927, and in continuation of Mr. Hodson's despatch No. 208 of the 30th of May, 1928, on the subject of the reception in this Jolony of the experimental transmission conducted by the British Broadcast Corporation through station No. 5 S.L., I have the honour to inform you in accordance with your instructions that the Superintendent of Telegraphs and Telephones now reports further in this connection as follows:-

"good strength. The announcer's voice at Chelmsford is "very much clearer and stronger than the remainder of the "programs when passed over the land-lines".

2. I shall be grateful if you will be good enough to inform me whether you desire me to continue to furnish you with periodical reports on this subject.

I have the honour to be, Sir,

Your most obedient humble servant,

J. M. ELLIS

THE RIGHT HONOGRABLE

L.C.N.S. AMERY, P.G., M.P.,

SECRETARY OF STATE FOR THE COLONIES

650/27

GOVERNMENT HOUSE,

30th May. 1920.

PALKAND ISLANDS.

Sir,

With reference to your telegram of the 9th of December, 1927, and in continuation of my tespeten No. 81 of the 28th of February, 1928, on the subject of the reception in this Colony of the experimental transmission conducted by the British Broadcast Corporation through station No. 5 3.W., I have the honour to inform you in accordance with your instructions that the Superintendant of Telegraphs & Telephones Paports further in this connection as follows:-

"Since the previous report the transmissions from 5 3.". have improved. The fading is less and the carrier wave more from from hum. It is unfortunate but nevertheless true that the B.B.C. transmission is inferior in strength and tone to that from the Madio station of the Phillips Lamp Company of Lindhoven, Molland."

2. I shall not fail in due course to furnish you with a further report in this matter.

I have the honour to be,

Sir.

Your most obedient, humble servant,

THE RIGHT HONOURLELE

L.C.M.S. AMERY, P.C., M.P.

SECRETARY OF STATE FOR THE COLONIES.

ARNOLD HODSON.

FALKLAND ISLANDS. EISCELLANEOUS.

April, 1929.

Sir.

despatch No. 359 of the 21st of December, 1936,
remarding the results of experimental work carried
out in connection with the reception of broadcasting
on short waves. I have the honour to inform you that
the British Broadcasting Corporation, to whom an
enquiry on the subject was addressed, state that
research work is still being actively pursued and
that it is desired to carry the work to a deficite
conclusion before any details are communicated.

Arrangements will be made to furnish you with the results of such research work as soon as the details are received from the dritich Broadcasting Corporation.

I have the hunour to be, Sir,

Your most obedient, humble servent.

(Signed) L S AULTY

GOVERNOR

ARROLD HODSON, ESQ., C.R.G.

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7 29

FALKLAND ISLANDS.

FICCELLATEOUS.

Doming Street,

23

October, 1929.

312.

I have the honour to refer to my predecessor's telegram of the 9th Dacember, 1927, in which you were asked to report by despatch at intervals the reception of the experimental transmission by the British Broadcasting Corporation from Station 5 S.W.

Brondcasting Corporation and the General Post Office that, while those reports have been of considerable value, sufficient information has now been accumulated regarding the performance of this Station and that accordingly no further reports are required.

I have the honour to be

Sir.

Your most obedient

humble servant, (Signed) PASSFIELD,

COVERNOR.

ARMOLD HODSON, REQ., C.M.G.,

etc., etc., etc.