C. S.	7	POSTAL & TE (Broadcas (Miscella No. 67/h	sting). aneous).	MED/BRO/3#4 1 945.
19 45. 4th July, Previous Paper.			SH PRESS SERVI	CE.
		ram Ho 200 from 3-4. When W h	9/7/40	By 13/1/45.
4. 5. 6. 7.		" ho. 102	from D. of &	9. of 23. 7. 45 of 24. 7. 45 of 30. 7. 45 Sof 11-9-46.
Subsequent Paper. §. 9,	11			07 /

)

um. Telegram from S. of S. of 4-10-45. Circ. Telegram No. 154 from S- of S of 17. 10. 45. Telegram No. 281 from S. of S. of 6. 11. 45 S. E. T.

Gile to you as few D. E's. relephonic communication with you this morning, Re., Jb.

7/x1/45. How C.S. (18) there frees. programmes: Before the war frees nessages were received by the good station and delevered to the 5.5 daily. at freent I do not see any us being med of the bulletins if they were copied. However, the 5 of 5 seems arriver to have the fines received and of the is done news sheets comes be posted on lablic Notice Boards. If the Navy so the reception they will must likely require Rayment. Jule (16)

Dubmitted, pl.
7.11.45. Telegram No. 286 to S. of S of 10. 11.45. 17. Circ. Savingram (2) from D. of D. of 29.12 45 Pronty Sauragram No. 105 of 24. 11. 47. Telegram No. 463 from S. of S. of 10.12.47

A MONTH

C.S.O. No. 67/42 Inside Minute Paper. Sheet No.... 21. (9) (30) The Hee apparents com 1212 depril £ 130 Line goe second Lis 70 0174 funt . subsquene " 2. Hellschrife unh i g c. \$300 \$ 4 1 (g) ann + £17 p.a. 3. Both require tundena. 4. Holeshick offer John July non unife for prime of war of (18) silection hammingine. 5. On I will in priming hat is print in letin tike tope ? OBL St. T. Heel you please answer ACS query Hon CS. 23. Sufrefus A take I take the libert of enclosing a sample in the minute paper HES. 24.12-47

Hels's query at 21 para 5 refers to the Sellschreiber system. Rava 5. yes. 3. although I have not been asked to reon (20) (Tel from Sofs). How C.S shares know that a Suitable receive is not available for thes service in Stanley. All The Renter' 'Hee' appeartures is all Linking set spectancy. They (5) the Lower Prim Serie transmin is mon satisfactory. 2: hay in " Nace an 20 ? 14 she has been put up a receipt he I in hyung A get an where uply and lote life. SET work h alse Let us stall

C.S.O. No. 67/4 2.8. Lelegran No 19 to . S. of 5 of 13.1.48 he sphe. Re se (20) let me har uport in Here majorin G 22.1.48. (m. 0174) Hon c.s (28) seen. My report has been permed to the back inside cover of 0174 Pl. 66 in 0174 Dont hem. her for come be print andin a It's much. S. of S. of 2. 2. 48.

Tel. No. 41 to

In Side Minute Paper.

Red 64 m

0174

(32) fi abl

(32) noted Thank you AM

he Hele opposition A. O by text ship: with who wise n. kning to an componder a

16.T. 10 note 35 pl.

Milines
11. 2. 48.

35 Noted . Thank you

Teligram No 50 from 5. of S. of 16.2.48. 38.

SET.

Kill you please enables SVE to reply to para:

2 of 38 pl.

10

Som c.s. Pomer supply available is AC single these 220/230

AM SET 18.2.48

Telegram NO67 to S. of S. of 19. 2. 48 41.

(E) (32) (30) his is satisfacting. Action leading. up to Be how place in the 'Here'

(Rech) fice.

But is there any difference between this and the equipment soul in by Routers? I think it is the same dos. the Wiji

44 Telegram No. 58 from S. of S. of 20. 2: 48

TE. 43 he can't kee hier in we it. Inhany same Dog: but take chief advantige is he programme ing of sen (80). In get an et fied hour, . Ini go n ce day. anhe wanter is he

Chankym MO 26

frem upon at (44) to (4)

No. 82 from S. of S. of 12348, 417 Telegram

St.T. Hul you please advise on 47.

on the fresent former supply, requires an attendant to contract the Redis receives to maintain the received signal. This would mean a considerable upones because my attendent only would not by able to work all the time i. at last 2 must be employed.

2. The Brit Press Service gives us a choice of six classes of these with a summary of the what.

ein transmissionis us a ph class. It is resembly to expect one attendant to control equipment for selected transmission of the or two Clesses. of frees. as detailed in Red 18 but control for unknown transmissions can not be mentioned without edequali staff. I conside the results with the Brit- Press Server should be more successful. AD - 49 wh Inp him for cani.

Al.

19.3 I raised the same? of 43. The uply doesn't sund very comming - The machine is the same. I think we must put up a beller case: Me 19/111 7E I han hier h 2000, with SET. De bis nær is et 45. k se las 67 m 0174. All 23.3 In not the pailin as expressed in death B? MC 23...

C.S.O. No. 67/45'

54. Lelegram NO 125 to S. of S. of 23. 3. 48. 1 55 Letter from bentral Office of Information of 2/3/48 F St. Telegram NO149 to S. of 8 of 8-4-48. 55 30 f: all 9.4 Hon. C. S. (53) (50) seen thank you. on the type of transmission and will only receive on the type of the Part office service. AM. SE. 9. +. +8 Be whole 59. Sammyram No. 42 fram S. 4 S. 07 22. 4.48 Br. 10 Kel. No. 166 from 8. of 28,5,48.

61 Tel. No 246 to S-f-l. of 29.5,48. BM-1/1/28

7.0.

Free skeek he.

Mocalled for Shipping advice of 12.6.48.

He. 3.

Will speak on Fis en 25/8/48.

advice of Order Placed hetter from macleum & Stapledon of 3, 3, 48 Notes en working of Hellschreibers hetter from marlean a Stapledon of 3.8.48. 66 f.s. p. Seen their you. Equipment is being fitted up in the news Creekly E San Fante for land like it to Navingiam No. 98 from S. of S of 10.9. 48. 10. To note I. n. a. The reports showed be submitted to this Office in triplicate, for bransmission 405 Seen smoted, facto you 2. Reposts somet get be entented a squefact has May he please to done animadately

Hill you please report on the position referred to at you the The equipment is being fitted at the office of Information Dept and is not get working 10. is having smitable shelves fitted first. Second Shipping advice from Crown agents of 3.9.48 helter from Maclean a Stapledon of 8. 10.48 19 Letter from Central office of Enf. of 26/10/48 1.0. (19) Mes. we like you to speak with this give, pl 17.11.48 Cire 47830 from bentral Office of Suf. of 30.1248 2. In does reply, pl Io. Callectes this file and spork with Howers, I did not have up to speaking as at 80 Rl.

The equipment has been installed and so now working such that with careful handing the kness should be copied. There will however be off feriods when interprene is too strong a final check was completed this afternoon and evening when Low & Samerica on MIA in the 14 Mc band was copied with sufficient clarity Can IO. be informed places Dreft tel Submitted Pl. (81) (87) +1. p. Khi. HCS - 81 +84. Seen Faule fau. 2. Replinased tetagran to Astronghein allahed :pt 3. of Juny 19: be despertited early, pl. in consideration of X on 81. 1991. Tel. to centroform London from 68. of 6.1.49. 86 4 I.O. of 6.1.49 87 BU 31 3/49) Hes respection was again consider and last night, but paint was not beloonly assemble. 2. Ja man difficulty appears to be for Printing markine which did not function wally well states G.I. II was fairly good. 3. Penhaps the Harrest could hak into fis, pl? of Dough letegram to Centrajan alterd.

90 Telegran to centrofon London from I.O. of 8.1.49.

91

64/45 ansk 10, 8:1.49

EE.

Have we received the Cele news Printer from C.O. 1?

92 mc 6

How C.S.

For HE. The Printer has here installed at the weekly hears office and lists are now being made.

10 has submitted a separate of the London of the Jon for the London office.

Hier. AM. SET. 7.1.4.

MZ. Lefton's At By ~88 pl.

12/1

S/ET 94

Can anything be dure to rectify this weakness.

mc 12

How C.S. 95

I have attended to the inding wheel which was slightly out of place and required a new had new pad fitted and MIA in the 14 mc band was copied to give recembly editable news

2. The frees will have to be tree every day

27-88

to give sufficient fraction and I consider news on the 14 me band will on most wenings be Satisfactory. 3. I much regret delay in tedang action but was not arran that I O. was not using the machines and, it is only small to do trust in the evenings. H. A.C.S. With regard to para 3 of 95, S.E.T. was fully aware that I was not using the Hellprinter since I informed him that it was not functioning properly after the last test reception I carried 2. Since tramsmission of press, diplomatic and political summaries commence at 8-00 pm local time, and end at 12.00 hrs(midnight) local time, this will mean that I shall be in the office 60 hours a week, including the week-end which will clash with the local radio programme. Is this intended to be The Colonial Secretary regarded this as impossible. Mr. Miller, the owner of the building in which my office is housed, has said that the aerial for the Hellprinter must be dismantled. 4. May I speak to you on any convenient day regarding the entire matter, pl? Ke. 8.2.49 bet is be wint alled in 1.0's house. JET 18.2.49 PA. KI Aramo from Info. Officer of 28.2.49 Letter from . C. O. I. of 14/3/49. (99) Here we requested to supply this Alfael 18/5/49 information pl. 101 At 72, 700. But Thank not seen aniear OPS (CC 18) 2. Hell punte in dell sol in use. R. 18/2/49

102 Letter to M. Mc. Longhlin of 23/5/49.

103 confSITNO. 75 from L. of 1 06 12.5.49

2///19

104

Os/c. E+T. Sec. F. 1. J.S. 2. y. o. on 103 pt. WAGE CS. 6/0/49

How C.S. he Hells dreiber was tried by our Dept. on a number of occasions in the evening at times when the signals were the strongest, but at no time could me receive a complete paragraph of news and only occasionally a complete sentence. The morse transmissions were much more satisfactory with regard to relate being reliable.

HES 01/2 EAT 7-6-49

SF I think this may have come to me in our. Meanwhile the Drain should presently be completed and relieved. Please said back with any comments you may have to CO.

Mc 7/vi

I feel we have hardly given the Phillschrieber a fair trial and extrinty we are not at present capable of making fair answer to the questionnaire. I think a reply abould be sent informing S of S that we are still experimenting and will forward the questionnaire by meet mail. I would be prepared to have the experiment installed in my house and if you agree will carry out the installation myself, but I shall require four marks to exect a rhombic anterna and the assistance of E 4T to exact. I would be prepared to necessarily executing transmission each days 8/6

Recons. The first will mista sift hanks with one ming reason in the place - report later. the Buggles Tel. No 139 from 8 of 8 of 25.6.49 109 sit will you be able to complete Q'and the regularis! C.S. I will try but building shombie antenna may take line. Bu 10/7 e.s. w3, C.S. Questionairre returned. Laving Relegion from & of b. of 15. 7. 49. C.D. Doch letegram to 5 of 8 submitted. bot. Butter soo seen if worth and opers contents TH. fusike afternefore snamtes pt. 5/7?

Kils: Yes. 1918.

Laving Celegram No. 139 to L. of L of 22. 3. 49 118 fethe from COI of S.F. 119 f.i.p. Waynes. 23.6.49 \$10.26/8 as a man and is and is all and see seem of the office of the seems of t Reuption of all programmes as detailed has been good except for 4 and 7 mether of which have been received. 123 Letter to C. O. I of 6.9.49 120 Letter from Mi Me Soughten of 29/0/49.

Stol butter 125.

124) for your information necessary action per Mines.

126000 I.C.S. This no longer effects me as I do not now receive the service. In equipment is still in my house and I should be gratiful if it could be transferred to EqT Dept. 127 11/10 1.2.7. ha you pl. like necessary makion and aseurs ays affrosmale place. The Printes has now been calleded from It Cal Butter's residence and at the moment is in the Dept stone . May we descuss tomorow morning R!? 129. Au. SET Record. Disensee N. K. S. E. F. Al haron sufficiently intended Ans deaded to want Atio wann ma the apprount Ren enlar, W.N. Kw. Bu. 17/1 Post Office Stores Department 27. 7. 49. 130 11 11 27. 7. 49. 131 B3 5/12/45 Letter from C. O. I. of 14/10/49. 132

Ales 133.

132 The service is no longer received blease see N. a. C. S. minute at 129.

Alfacs. 22/1/49

Copt.

S.E.T. ?

134

Con you confirm that we do not at present we amy of this service. In any case we cannot report in the week ending 29.10.49, which was over before 132 was received.

D 23/4/15

135

Hon C.S.

The Hellscribe is not being used at fresent.

we have no room to fit the excupment up and noon waitable to work it when the news is being transmitted.

No I am afraid a report cannot be

freford.

AM. SET 24.11.49

A.C.S. Refly that regal letter It received will 14" November and instrumed not at present in man.

137. Letter & C.O.I. of 28/11/49

0)-

If seems very odd that we cannot make any use of this sewis which has been prombed to as grales .

luc 29/X,

139 Franomission Schedule Hells Schreiber.

KJ.V. 138

Bu. 15/1/50

140.

141. Curc. S/T. from S. of S. of 2/1/50.

Sondon Preso Sense allocations of 11/1/50.

The Hellkrinks is not in use and the friction is still as reported under 135. 413) The Morse bress is not copied either. The copying of the krees by both the question of Staff to be considered.

Rice Note from S. of S. of 16. 1. 50 Kidly ney 146 Colonial Commentary (Fransmission Zero) Hellochraber table of drangerssions 147 Letter from F. O. I of 18/5/6 000 London Meso Servoice allocations 149. Mail from 148 Hes In view of my nota pol!

Stack of the All Stack of th A.C.S. accordingly. 1/2 74 31 MAY 1950. PAR 31/3/50 15.2. London Press Service - Table of Transmissions May 1960 a report on this service is required for harfyeur ended sifefo (Dec 141). 2. as the apparatus is not in service, Will you please furnish your thousations for 154 22/1/53 The equipment is not in use at the moment and a report is therefore not bassilt. my aservations for transmission to Sof 5 attacked The position is as at 135 x 137. BN 32/0/50

pur fleat pul Saving helegram No. 132 to Sof & 2, 8, 50 Vielemaian Shipping advice from Cown agents of 25/8/50 So note 156 pt. Det the case arrived last ditgray!

Am (5

156 notes. The case has not arrived but showed do by next voyage.

Am St. 29. 9. 50 P. J. 19 150 · dette : from M. Mc. Loughlun of 10/11/50. 5 1 T 159 fy i'm necessary action pt for harding on short the folio (on mi) Jones 15 Thatmy. The case in question has now 159 Seen but at the moment Lam not abl to prepar the report asked for. The bosition sis as unde 135 + 137 but an antempate space being waitell at the loff Station who the building is 10 pertender. Sometim after new unite I believes. 7.12.50

162 Pl J.v. Neight heller station frontier. [12 DEC 1950 to M. Mc. Loughlin, C.O.I. of 14/12/50 163. Letter BN 30/6/51 Letter from M. Mc. Loughlin, C.O.I. of 1. 12.50 164 In view of 163 nfa. at present. 165. Letter from M. Mc Loughlen, C.O.T. of 22/1/51. 167.

168 There is a amule by

Office So inform the extracted to this fe Mr. hefoughten, pl

helter to M. mehoughlin Esq., C.O.I of May 1951

Dr. 38/9/2

166.

Letter to M. Mc. Loughlin of 7 4 51.

M. Mc. Loughlin of 27/4/51. 171. Letter from Pr 30/9/2) 172 Letter from M. Mc. Loughlin of 25/5/51. 173 the state of the s " 18/6/57. 174 23/6/57. 175 Litter from M.M. Soughlin of 21/7/51. BN 3x19 51 176 Locre Savingram from S. of S. of 9/7/51. BU 30/9/51. 177 Extract from Meno. by H. E. Re Governor of 4/9/51. S. F. T. When do you expect to get the Hellschreiber working, pe?

And Cal See.

Apple Transferred transmitting gen wito the rew building and the Receiving gen with the old transmetting room. I spect about end of Oct or middle November, froviding the Staff fortien does not further decline, All SP,

mos up:

MC 12.

We don't as for as I know. Could we?

The theory was to use the material in

bound sews broad easts, I think, but

the weelthy sews is veally compied to

bound sews a word people bear the

world were from the B.B.C.

Perhaps you would write news of

proad easting Ctte?

Chairman Broancast Committee
Sor your views, pl.

H.C.S.

The Committee feel they can make no useful comment until they have seen just what the senice provides — how much more than the B.S.C. news, news analysis a Radio Newsreel for example? Perhaps we could be inveited to comment when it is in action?

ACS Il who S.P.T. if he would be good enough to amonge accordingly. 20/9/51. To see from 180. V to 120 185 fina in due course pl How C.S. 180 moveres, noted thene you. When copied will be submitted to you. ALL SPT 20.9.51 Letter from M. Mc. Loughlin of 14/8/51. 24/8/57. 26 9 51. 3/10/57. Mary 190-191 1.1.1.

188

189.

190 191

67 45. 194 Retter 120 M. Me. Loughlim Esq. of 17/11/57. 195 S. S. To note pl. How C.S. haled chank you SPT Letter from M. Mc. Loughlun of 19/12/51. S.P. 199 Jup. 200 Letter from m. McLoughlir of 241/32 201 S. P.T. 200-201 fip. Defu CS. 21/2/52

200 - 201 rested. Thank you

67/45

RU



From the Secretary of State for the Colonies.

To the Officer Administering the Government of FALKLAND ISLANDS.

27th June, 1945.

I am informed by Ministry of Information that for reasons of economy they propose to reorganize their various cable and radio news services certain of which you have been receiving, and to substitute an omnidirectional news service broadcast by wireless in morse in English. This service which will be called "British Press Service" will come into operation on 1st August, 1945.

- 2. In order to receive British Press Service it is only necessary to have available a commercial radio receiver and the services of two reasonably competent operators able to pick up morse in English at the everage rate of from 15 to 20 words per minute.
- 5. New service would consist of seven daily transmissions, covering on average of 1,000 words each the following subjects:~
 - 1. An objective surmery of the United Kingdom Press. This would include the major London papers and the Manchester Guardien and Yorkshire Post.
 - 2. An account and interpretation of Parliamentary activities including quotations from important appearles.
 - 3. Par Mostern War Commontary.
 - t. Diplemotic affairs and comment (formerly covered by Datels) also important Foreign Office announcements. followed by packground material and guidance.
 - 5. Industrial matters (formerly covered by Factual Backgrounds on industry and by Projectels.)
 - 6. A brief summary (1,500 words) of programmes 2 to 5 inclusive for territories which lack the necessary reception or distribution facilities for taking programmes 2 to 5 in full.
 - 7. Regular feature material (e.g. an abbreviated version of Veritae) and a review of the weekly Press.

Transmissions 1 and 6 only will be broadcast at the rate of 15 words per minute, the remainder at 20 words per minute.

4. It is proposed to send transmissions out at the following times: -

Sec Prenentesion

Granswission One 0100 - 0240 GM 1100 - 1150 CMP T'mo 57 Three 1230 - 1320 GMT 1500 - 1550 GMT FOUT Pive 1700 - 1750 GMT 52 1900 - 2030 GMT Six Seven 2200 - 2350 CMT

- 5. This service should not be regarded as a substitute for a news service such as that supplied by e.g. Reuters but as one intended to provide background information, comment and interpretation of current news.
- 6. Material contained in service can be used either for guidance, as a basis for articles, for broadcasts, or for direct placing in the press. No question of copyright arises.
- 7. Arrangements for Sunday transmission have not yet been decided.
- 3. Ministry would be grateful for reports of a general nature on working and value of service at quarterly intervals.

They would also be gied if, one month efter the introduction of the service, you would send a report by telegram on the reception of the service.

- 9. The Ministry have given an ascurance that every effort will be made to include any material of special interest to the Coloniel Dependencies in the new service. It is understood that service is intended to convinue in operation after Japanese was is ever and it is hoped that full use will be made of the material.
- 10. Gretoful if you will inform me whether it will be possible for you to meet and distribute this solvier or such parts of it as likely to be of value to you. In the event of any territory previously receiving the cabled earrings being unable to provide facilities detailed in paragraph 2. I should be prepared to ask Ministry of Information what alternative exrengements it would be possible for them to make. But it is hoped that this difficulty will not arise.





TELEGRAM.

No. 40. From Secretary of bState for the Colonies,

To His Excellency the Governor.

Despatched:

Lith July,

19 45. Time: 1600.

Received:

5th July

19 45. Time: 1030.

Addressed to Governor of St. Helena No. 184, Falkland Islands No. 200.
Ministry of Information are reorganizing their cable and radio news services.
On August 1st, 1945, an omni-directional news service broadcast by wireless in morse in Ebglish will come into operation which will be called British Press Service. The service can be picked up on a commercial radio receiver and would require service 2 reasonable competent operators. Average rate of transmission will be from 15 to 20 words per minute. There will be 7 daily transmissions of which the most important are at the following times:-

- 1. 0100 0240 G.M.T.
- 2. 1100- 1150 G.M.T.

3. 1230 - 1320 "

6. 1900 -- 2030 "

7. 2200 - 2350 G.M.T.

Full particulars have been sent to you in my telegram Circular Saving of June 27th, 1945.

No. 5.

TELEGRAM.

M.P. No. 67/45.

From The Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: 23rd July, 19 45. Time: 2100.

Received: 24th July, 19 45. Time: 1000.

Circular No. 99. Reference my Circular Saving Telegram of 27th June, 1945, British Press Service is now to be known as London Press Service.

2. Transmission facilities are as follows:

(Read in 7 columns headed number of transmission period G.M.T. call sign frequency kilocycles directivity number of words per minute.) Transmission One - 0030 - 0215 GBC 5 GPJ GIU GBD. 2 GBV 8680 10885 8150 6795 78 beamed 89 degrees India beamed 230 degrees South America beamed 287 degrees North America omnidirectional 1500 15. Transmission Two - 1100 - 1150 GDB 2 GID GYB 8 GIH GBR 6795 13555 19080 10650 78 omnidirectional omnidirectional omnidirectional omnidir-Transmission Three ectional omnidirectional 1000 20. 1300 - 1350 GIJ GID GYB 8 GIU GIY 6985 13555 19080 19640 51 5 omnidirectional omnidirectional omnidirectional beamed 232 degrees South America omnidirectional 1000 20. Transmission Four - 1600 - 1650 GIM GBC 5 GIJ GIA GBV 12975 8680 6985 19640 78 omnidirectional beamed 89 degrees India omnidirectional beamed 232 degrees South America omnidirectional 1000 20. Transmission Five - 1800 - 1850 GIM GBL GBC 5 617 12975 14653 8680 51 5 omnidirectional beamed 224 degrees South America omnidirectional omnidirectional 1000 200 Transmission Five - 2115 GIM GBL GBC 5 GIM GBL GBC 5 GIM GBL GBC 5 GIM GBL GBC 5 GIM GBL GBC 6 GIM GBC ional 1000 20. Transmission Six - 1930 - 2115 GIM GBL GBC 5 GIJ GIC GBV 12975 14653 8680 6985 8640 78 omnidirectional beamed 224 degrees South America beamed 89 degrees India omnidirectional omnidirectional omnidirectional 1500 15. Transmission Seven - 2200 - 2250 GBC 5 GIT GBL GIY 8680 6985 14653 51 5 beamed 89 degrees India omnidirectional beamed 224 degrees South America omnidirectional 1000 20. Transmission Eight - 2300 - midnight (Wednesday only) GBC 5 GIJ GCD GBV 8680 6985 8760 78 omnidirectional omnidirectional beamed 85 degrees India omnidirectional 1200 20.
(Notes: 1 - The London Press Service will commence at 0300 G.M.T. on 1st August, 1945. 2 - On Sundays Transmissions One and Seven only will be sent. 3 - On Wednesdays the Veritas Commentary will be transmitted from 2200 - 2250 and continued from 2300 - midnight. It is hoped that the break of 10 minutes will shortly be eliminated.)

3. Confirmation of Table of Facilities follows by Air Mail.





TELEGRAM.

From Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: 2lith July,

19 45. Time: 1530.

Received:

25th July,

19 45. Time: 1030.

Circular Unnumbered. 24th July. My Circular No. 99 should read "Transmissions 2 1100 - 11.50." " Transmission 8. 2300 midnight".



DECODE.

TELEGRAM.

M.P. No. 67/45.

From The Secretary of State for the Colonies.

 T_0 His Excellency the Governor.

Ret H

Despatched:

30th July,

1945.

Time:

2052.

Received:

31st July,

1945.

Time:

1000.

<u>Circular No. 102</u>. Ministry of Information notifies following alterations in London Press Service. Transmission 7. Wickham Steed will be transmitted on Fridays but his reconstruction articles on Mondays.

TELEGRAM.

67/45. 0

No. 18. From Secretary of State for the Colonies,

To His Excellency the Governor.

Despatched: 11th September,

19 45. Time: 1755.

Received:

12th September,

19 1.5. Time: 1030.

Circular, No. 127. Ministry of Information notifies following alteration in London Press Service. As from Wednesday September 12th the Military Programme (transmission 5) of London Press Service will be replaced by a general programme based on British reconstruction - repeat reconstruction activities both at home and abroad.

This change in programme will necessitate certain alterations in regard to feature articles. These are as follows :-

- Sunday transmission 7 instead of Fraser's "Inside News of Air War" an article on "Civil Aviation" by Colston Shepherd.
- Tuesday transmission 3 instead of Tunstall's "Inside News of Sea War" the reconstruction article by Doctor Gretton which now goes out on Monday's in transmission 7.
- Friday transmission 3 S.E.A. ring C. commentary by Gardner will continue for present but with emphasis on reconstruction and rehabilitation by British forces in liberated areas.
- Saturday transmission 3 an article describing religious thinking in Britain on World problems. The article will be written from an omnidenominational point of view by an author whose name will be announced later.
- Monday transmission 7 a scientific article by Professor A. M. Low and John Langdon Davies alternately.
- Tuesday transmission 7 a cultural article by Elizabeth Bowen, Eric Newton, Scott Goddard, Edmund Muir alternately.

SECRETARY OF STATE.

G. T. C.

DECODE.

No. 35.

TELEGRAM.

From The Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: September 20th 19 45. Time: 13.45.

Received: September 21st 19 45 Time: 10.30

Circular 132. Following for Information Officer from Ministry of Information, begins: - you will have noticed London Press Service particularly in transmission 4 quote views of "London Commentators". These views can be accepted by official Ministry views on any event in connection with which they appear. Your are recommended to adopt them in your own propaganda activities e.g. in conversation, for talk points etc. within limit factor of local onditions of which you are best judge.

The phrase "London Commentators" constitute in fact a formula giving you guidance. This becomes clear if phrase is itself removed and indicative changed to imperative e.g. "London Commentators emphasize that this is not a British affair" becomes "emphasize that this is not a British affair" When using such guidance material in bulletins perhaps easiest way to adopt "London Commentators" formula is to say "it is felt in London that". Ends.



No. 33.

TELEGRAM.

The Secretary of State for the Colonies.

To. His Excellency the Governor.

Despatched:

October 3rd 1945 Time: 17.45.

Received:

October 4th 1945 Time: 20.00.

IMPORTANT. Circular No. 139 London Press Service.

Ministry of Information requests the following message sent begins: From Kirk. Please note new schedule and change in order of contents and allocation of days for features starting on October 7th now being item No. 1 in London Press Service. Ends.



DECODE.

No. 48.

TELEGRAM.

From The Secretary of State for the Colonies.

His Excellency the Governor. To

Despatched:

October 4th 19 45 Time: 16.45.

Received:

October 5th

19 45 Time: 10.30.

Unnumbered. My telegram No. 139 circular should read

"and trailed in London."

'SECRETARY OF STATE.

DECODE.

No. 58-

TELEGRAM.

From The Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: October 17th 1945 Time: 22,00.

Received: October 18th 1945 Time: 09.30.

Circular No. 154. London Press Service. Ministry of Information request the following message sent begins. Please telegraph whether news headline summary which comprises 300 words London Press Service transmission one is useful to you or whether you would prefer programme devoted to editorial comment. Decision will depend on preference of majority post. Ends.

SECRETARY OF STATE.

TELEGRAM.

From The Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: November 6th 1945 Time: 08.00.

Received: November 7th 19 45 Time: 09.30.

No. 28:1. My circular savingram of 27th June London Press Service. Grateful if you would inform me whether service is taken if not whether its reception and distribution to local press can be arranged.

SECRETARY OF STATE.

rom His Excellency the Governor.

 T_0 The Secretary of State for the Colonies.

Despatched: November 10th 1945 Time:..

Received: 19 ... 19 .. Time:..

No. 286. Your telegram No. 281 London Press not taken and there is no local press.

GOVERNOR.

From the Secretary of State for the Colombes.

To the Officer Administering the Government of FALITIND ISLANDS FALITIND ISLANDS

29th December, 1945.

London Frees Service.

Red 8.

My circular saving telegram of 27th June, 1945.

In light of experience and in response to requests and suggestions from Information Officers, various alterations have been made in the London Press Service. Furpose and content can now be described as follows:

The London Press Service is designed to provide background information and guidance and to publicise all aspects of British life, opinions and activities. It is not (repeat not) a news service as each, and can only therefore be of limited use to recipients unless they have available to them basic news either from Reuters or from the B.B.C. transmissions. For the interpretation of facts from such sources Information Officers can look to the London Press Service.

The Service consists of following seven transmissions:

Transmission 1. Summary of the British daily press. Long direct quotations from the editorials of the leading dailies. In domestic matters, over which there is political controversy, attempt is made to make belonced selection. The last 300 words of this programme consist of a succepy of the news most prominently festired in the British press (1600 words).

Transmission 2. Feature programme. Carries forture articles on topics of the day by a team of well-known writers. (1000 words)

Ergusmission . Parliamentary programs. Provides comments and background on Parliament's sofivities. Its paspess is to show British democracy at work. This programme is objective in character. When Parliament is not sitting, transmission carries information about the Empire. (1000 words).

Transmission is describe programme, This is principally based on Pritish reconstruction offerts at home and abroad. It also carries publicity material for which there is no proper place in the other programmes. (1000 words).

Transmission 5. Diplomatic programme. Caption comments and suidance on Foreign offairs. Now the information of Information Officers, a view threason in this programme can be regarded as representing the closest ascerbainable approximation to an official view short of specific statements by a number of the povernment (1000 words).

Transmission 6. Industrial and Commercial Programme. Contains information emphasising Britain's industrial efficiency and the

high

high quality of British goods. The scie purposes of this programs are to build up the prestige of British industry as a permanent market and to stimulate overseas orders for British products of all kinds (1000 words).

Transmission 7. Programme Tunnery. Is a summary of transmission 3. 4, 5 and 6 for the bodefit of small posts (1500 words).

- 2. Certain Colonies have raised specific problems which ove still under exemination with the Ministry of Information. Further communications will be some in due course.
- F. Grateful if all Colonicl Governments will ensure that the quarterly report due at and of your (vide paragraph 8 of my sevingram under reference) includes full particulars of use made of service, and comments on the contents.
- 4. I regard it as important that this service should be taken and distributed to the press in all Colonial. Dependencies. If there are financial difficulties preventing the reception of the service at the present time, would be grateful for full details so that question of assistance can be considered.

SYCER

From the Secretary of State for the Monies.

To the Officer Administering the Government of FALKLAND ISLANDS

Date 24 November, 1947.

No. 100 Saving. PRIORITY. 67/45

My Circular Savingram of 27th June, 1945.

LONDON PREGS SERVICE.

- 1. Two years of experience of the London Press Service have proved that substantial benefits are derived from the distribution within the Colonial Empire of a systematic service of authoritative background information to the ourront nows. Particularly good results have recently been obtained where Information or Public Relations Officers in the Colonies have been able to edit the material received and so to present it to local editors in a form suitable for immediate use.
- It is intended that the system of distribution of the London Press Service to posts everywhere shall be changed from slow morse to Hollschreiber probably in the latter part or 1948.
- The main advantages of the Hellschreiber system arc:
- increase of speed of transmission and reception from 20 to 50 words a minuto;
- b) relative freedom from technical interference;
- c) automatic mechanical reception of characters printed on tape under supervision of one unskilled attendant, making the employment of skilled morse operators unnecessary.

Sec 20. 28



From the Secretary of State for the Colonies.

To the Officer Administering the Government of

Date.	 		
No.		Sav	ing

- 4. The whole apparatus required consists of radio receiver, amplifier and printer and occupies about the same space as three typewriters. The capital cost including receiver, spares and freight etc. is about \$300. Recurring cost in addition to wages of unskilled attendant is only about \$17 a year for paper and ink. Technical maintenance is infrequently required and should be within the competence of a reasonably skilled Posts and Telegraphs or Cable and Wireless engineer.
- 5. The standard radio receiver for Hollschreiber reception is Type C.R.100, easting about £100; but any good communications receiver will suffice which can effectively receive transmissions from London between ten and five thousand metres.
- 6. In view of the proven value of this service and its acceptability when adapted to local editorial requirements, and in view of the substantially smaller recurring cost of reception by Hellschreiber as compared with morse, you may now wish to consider the practicability of taking and using the London Press Service. I propose to seek Treasury approval for the payment by His Majesty's Government of the capital cost of this apparatus for those Colonies which desire but could not otherwise afford to take the Service. An order for manufacture must be placed in the very near future and I shall be grateful therefore if you will inform me as soon as possible by telegraph whether or not you would wish to have a set of equipment specifying

Saving.

From the Secretary of State for the Colonies.

To the Officer Administering the Government of

Date

No. Saving.

- a) whether your order is unconditional or contingent upon Treasury's agreement that His Majesty's Government will defray the capital cost.
- b) whether or not your order should include a radio receiver.

SECER.

DECODE.

No. 49. TELEGRAM, RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

IMPORTANT.

Despatched: 10. 12. 47 Time: 17.30 Received: 11.12.47 Time: 09.00.

No. 463. My Priority Savingram No. 105. London Press Service. Grateful for earliest practicable reply indicating whether if equipment is desired special type receiver should be included since temporary opportunity has occurred to obtain at half price from Ministry of Supply.

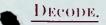
Renly at 28

See 32

SECRETARY OF STATE.

P/L.

LJH.



TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE.

Despatched: 13. 1. 48 Time: 16.00 Received:.........Time:

No. 19. Your telegram No. 463 of 1947. London Press Service.

Experiments proceeding with Hell Frinter hired from Reuter. So far they are not satisfactory and I should be grateful if final decision on your telegram No. 105 Priority Saving of 24th November 1947 could be deferred till end January.

Ju 32

GOVERNOR'S DEPUTY.

G.T.C.

LJH.

TELEGRAM SENT.

IMPORTANT .From	GOVERNOR	to	SECRETARY	0F	STATE.	
-----------------	----------	----	-----------	----	--------	--

28 No. 41. My telegram No. 19. London Press Service.

Grateful complete equipment be now ordered and Treasury agreement to His Majesty's Government defraying entire capital cost be sought.

2. Failing such agreement I should be glad if receiver could be purchased at half price as in your telegram No. 463 with remainder of equipment.

Renly at 38

GOVERNOR'S DEPUTY.

G.T.C.

LJH.

See 47

No. 9. TELEGRAM RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

Despatched: 16. 2. 48 Time: 16.50 Received: 17. 2. 48 Time: 09.30.

- No. 50. Your telegram No. 41. London Press Service.

 Hellschreiber equipment is likely to be despatched within next two months. Your information Officer designate will be initiated as far as possible.
- 2. Grateful for early information as to voltage and frequency of power supply and whether A.C. or D.C.

SECRETARY OF STATE.

G.T.C.

LJH.

Reply at 41

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE.

No. 67. Your telegram No. 50 London Press Service paragraph 2. Power supply is A.C. single phase 220/230 volts.

GOVERNOR.

G. T. C.

LJH.

See 4)

No. 81. TELEGRAM RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

67/45

Despatched: 20. 2. 48 Time: 16.40 Received: 21. 2. 48 Time: 09.15.

3 8 No. 58. My telegram No. 50. London Press Service. Capital cost of equipment will be born by His Majesty's Government.

SECRETARY OF STATE.

P/L.

p.p. Good (Intld) A.B. M. 21. 2. 48. LJH.

Tel. Address; Controform, London,

CENTRAL OFFICE OF INFORMATION,

Reference. OF .. 2/6/10/2

67 45

WP 223 MAR 1948 12

MONTAGU MANSIONS,

CRAVFORD STREET,

LONDON. W.1.

2 March, 1948.

Dear Information Officer,

Preparations for the introduction of the Hellschreiber type of telegraphy are now advanced and the equipment for your Post is being despatched. You will receive five packages which will contain:

1. Thermionic Relay and spares

2. Helschreiber Trinter and spares

3. 100 rolls of paper and Instruction Booklet

4. One can of ink weighing 1 lb and 3 inking pads.

5. Wireless receiver CR100

If any parts are received broken a report should be made by telegram immediately.

Installation

Requisitions for further supply of paper should be made well in advance to the Post Office Stores Department, Studd Street, London, N.1. Ink and pads can be supplied by the International Ink Ribbon Company Ltd., 29331, Dingley Place, City Road, London. E.C.1.

The booklet in package 3 gives full instructions for installation and servicing of these machines.

Testing

It is not possible to test your Hellschreiber equipment by listening to true morse figuals. The following Hellschreiber transmissions are available for testing purposes:-

From	TO	Call	Frequency	Directivity.
1000 1400	1330) 1930)	MIF	19855kilocycles	228°
1945	2200	MIA	14545 "	228°

These are the only suitable frequencies avaiable at present out of London for testing purposes.

As soon as satisfactory signals are received on these frequencies a priority telegram should be sent to me indicating the fact. As all parts of the equipment have been tested and passed by the Post Office Engineers there should be no mechanical difficulties. Experience shows however that careful tuning and patience on the part of the Operator improves reception.

Transmission Of L.P.S.

When final arrangements have been made and a satisfactory number of favourable reports received transmission of the full London Press Service will commence. You will be notified by telegram of the actual date of commencement of transmission of the London Press Service. A schedule showing the times of transmission, frequencies used and directivity is being prepared and a copy will be forwarded to you as soon as possible. For your advance information the transmission have been fixed as follows:-

Schedule Times Contents Transmissions one and two, 0130-0300 GMT containing Press Comment, Summary of earlier Programmes.

Specches Texts etc., about 3,000 words.

Latco 0315-0415 GAT containing the regional service; about 2,000 words.

Transmission tree 1/45-1545 GH containing Traffic Diplomatic Notes; about 1,600 words.

Transmissions four and five 1945-2045 GMT contents General and Reconstruction and Diplomatic about 2,000 words.

Transmission six 2330-0100 GAT containing texts and extras; about 3,000 words.

On sundays there will be only one transmission from 0130-0300 GMT containing material similar to that which is now sent out in morse; about 3,000 words.

The numbering of these transmissions is being revised and the proposed schedule will make the new order clear. The number of words quoted above will not be reached in most cases.

Tabe Guides Tape Guides which are useful adjucts to assist in typing are being made and one will be forwarded to you as woon as possible. Whilst waiting for the Guide perhaps you will find it worth while to make a temporary one of wood and, in this case, the following notes may prove helpful.

- 1. A lath 26 inches long and " wide is provided with two flanges projecting about a inch.
- 2. One inch from each end a dowel about twelve inches long may be secured.
- 3. The other end of each dowel may be fixed to a piece of wood about 12" long and running at right angles to the lath.

The tape, as it comes out of the Printer, will run along the lath, flanged on each side, and may be kept in position by three or four pieces of wire at intervals, The supports of the Guide may stand on each side of a typewriter so that the tape runs above and slightly to the rear. It will be found that when the carrier on the typewriter is moved the hand is already in place to pull a fresh length of tape into position.

General.

In order to prevent accidents to the inking-pad spindle it is advisable to secure the printer about nine inches from the edge of the table.

As it is very difficult to obtain Hellschreiber equipment at present special care should be taken of the instruments and the following points, the value of which has been proved by experience, should be noted.

- (a) The motor in the printer should be oiled regularly
 (b) All visible parts should be kept clean and clear of dust
- (c) See that the tape pulling wheels are working freely
- (d) Make sure that the ink does not get in the magnet box.
 (e) Keep the printing adjustment always correct but so long as it is reasonably correct do not alter the position.

Yours ever,

The Colonial Secretary, Port Stanley, Falkland Islands, m.m. Loughlii

DECODE.

No. 75. TELEGRAM RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

Despatched: 12. 3. 48 Time: 18.30 Received: 13. 3. 48Time: 09.00.

Reply at 5-4

Reuter consider recent tests of Hellschriber reception in Falklands to have been unsuccessful and are withdrawing equipment. Grateful if this information is correct for confirmation that you have sound technical grounds for expecting adequate results from equipment required in your telegram No. 41 for reception of Hellschriber transmissions of London Press Service.

SECRETARY OF STATE.

P/LY

LJH

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE.

Despatched: 23. 3. 48 Time: 17.00 Received: Time:

- No. 125. Your telegram No. 82. London Press Service. While reception of Hellschreiber transmissions offered technical difficulties at first these were eventually overcome but intermittent nature of Reuters transmissions required accurate tuning and editing throughout 24 hour period for which no staff available.
- 2. London Press on other hand offer choice of transmitting periods at definite hours which will enable me to obtain value from service.

P/L. LJH

(Drafted by H.E.)

GOVERNOR.

Sec 60

TELEGRAM SENT.

From	GOVERNOR	to	SECRETARY	OF	STATE.
1 1 1/1//	OO LIVION	LU.	CECKEIMKI		0 1 1 -

Despatched: 8. 4. 48 Time: 10.20 Received: Time:

54

No. 149. My telegram No. 125. London Press Service and your telegram No. 97. Following for Blackburne begins:-

If thought advisable grateful arrangements be made for Cunnington to receive instruction in Hellschreiber before sailing. Ends.

Reply at 59

GOVERNOR.

P/L.

LJH.

96839/c/9/48.

Saving.

Fre the Secretary of State for the Colonies.

To the Officer Administering the Government of FALKLAND ISLANDS.

Date 22 April, 1948.

No. 42 Saving.

67 45

56 Your telegram No.149 of 8th April, 1948.

London Press Service.

This has been done.



SECER.

DECODE.

TELEGRAM RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

Despatched: 28. 5. 48 Time: 21.20 Received: 29. 5. 48 Time: 09.45.

5 4 Reply Urgently required. No. 166. Your telegram No. 125. London Fress Service. Grateful to know whether you still require receiver type C.R. 100 for use with Hellschreiber notwithstanding your recent acquisitions of radio equipment from Admiralty. If required it can be despatched within next few days.

SECRETARY OF STATE.

G.T.C.

LJH.

ACS.
S&T. spoken. Receiver type C.R. 100 is required.

Mequired.

Mequipoles

DECODE.

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE.

60 No. 246. Your telegram No. 166. London Press Service.

Receiver type C.R. 100 is repeat is still required.

GOVERNOR'S DEPUTY.

FIRST SHIPPING ADVICE.

The Crown Agents for the Colonies have to report the shipment of goods supplied by :-

Reference:

SI Faikland Ic. 5379/4 BUNK XXXXXX INSPECTOR

STANDER INSPECTION RECEIVED

BEEN CROWN XACEBOXUS XINGEX TRUE (CROWN BEEN ex Post Office Stores Dept., Studd Street, London, N. 1.

1st-5th June.

MB.

Indent No. Telegram from Fall land lands Special A/c. Marked Dept.

Consigned tolaclean & Stapled n.

REON.

O. H. M. S.

5379 3.A.G. STANIST.

CAA

Vin monteviden

*Nos.

Gross Weight.

Lock Up Dock for Strong Room

3a Royal Albert VALUE Nos. Contents. EACH.

Gross Weight.

Measurements.

£ 60 925 1 case Radio Equipment and spares

3'0x1'6x1'6

Nett Weight.

929 1 case Radio Printer -. 1.21.

497×492×148

ENCLOSURES :-

Bill of Lading Suppliers' Invoice Packing particulars To follow.

Office of the Crown Agents for the Colonies, 4. Millbank, London, S.W.1.

FIRST SHIPPING ADVICE

The Crown Agents for the Colonies have to report the shipment of goods supplied by :erence:

Falkland Is. 5379/4

R.J. Park Ltd. Dominion House, Thames Road, Chiswick, W.4.

Bra June.

8

O. H. M. S.

Authy. Indent No. Telem. from Falkland Is. to 0.0. No. 125 of 23.3.48. Special A/c. Marked

Dept. Consignee

MacLean & Stapledon.

REQN. 5379 CTA * Nos.

Gross Wei

O.A.G. Stanley. via Montvideo.

M.V./8.8.

"DUNSTER SERVOE"

Ja shed, Royal Albert from

Dock, London,

, by 7th June.

The particulars given in the schedule below were those furnished by the above mentioned contractor, when forwarding instructions were issued, and are not necessarily accurate.

alt of a		1 - 100			WEI	GHT.		ME	ASUREME	TS.	
VALUE £	※ Nos.	Description of Packages.	CONTENTS.	Tons	Cwt.	Qrs.	Lb.	Length	Breadth.	Depth.	
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		Being	supplied on account Office of Infermat:	of on.	Ger	tra	1				J
QUE/B	di										V

Payable by Grown Agents.

Bill of Lading

Suppliers' Invoice

Packing particulars

Office of the Crown Agents for the Colonie. 4, Millbank, London, S.W.1.

W

ADVICE OF ORDERS PLACED.

65

All Communications to be addressed to the Crown Agents for the Colonies, the above reference and the date of this letter being quoted.



CROWN AGENTS FOR THE COLONIES, 4 MILLBANK,

LONDON, S.W.I.

Folkland Islands

4 . 6 . 1948

The Crown Agents for the Colonies present their compliments to

and enclose copies of the undermentioned accepted tenders in connection with the indent noted in the margin.

Shipment will be made as early as possible after the goods are ready, depending upon the opportunities available under present conditions.

Item Numbers	Contract date for delivery	Remarks
	Ready.	Your telegram 10246 of 29.5.48 to 3. of 3. refers.
		61.

The Crown Agents for the Colonies. Falkland is. 5379/ e returned as soon as possible n 20 MAY 1948 4, Millbank, London, S.W.1. and not 4 MAY 1948 194 Telm(from Falk.Ts.to C.O.

Falk.Ts.to C.O.

No.125 of 23.3.48.

Room 1002

Block 1/3,

Montague Mansions,

Crawford Street, W.1. Account. No. 125 of 23.3.48. Dept. __ FOR ATTENTION OF MR. M. M. CLOUGHLIN Quantity . Description of Articles f s d HELLSCHREIBER WIRELESS EQUIPMENT Equipment which includes a Relay, change -Printer, Paper, Tape Guide, Spares, Ink and Pads. Now packed ready for despatch at P.O.Stores, Studd Street, N.1. Your letter of 5.4.48 reference OP 2/6/10/2 to our Shipping Office (City Branch) refers. CR. 100 Receiver No change RIC HIGHE R/L your telegram No. 246 of 29/5/48 to Sof 5 refers. Due Ready ೭. NO TIN LINED CASES ARE TO BE SUPPLIED 4 MAY 1948 ORDERED. delle Section Mr. Byan. Van order but AB 28 add one news 3/6/48. W. 9 1.500 0/17 W. 4 CO. LINE 5900 CK (00. 27 ldlegron M2 76 refer

FREIGHT ACCOUNT The Crown Agents for the Colonies 770 9A

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Бресіа	l Account (if any)	S	ailed ((Mont	h and	Year	·)	JUNE	= U\$.		
ipping Nos.	Packages and Contents	ft.	ins.	Tons	Cwts.	qrs.	lb.	Rate per Ton	£	ş.	
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CROWN AGENTS FOR THE COLONIES.

on board the SHIP

B,160 100,000 8/47. - . . S. LTD.

Shipped in apparent good order and condition by THE CROWN AGENTS FOR THE COLONIES,

lying at

marked and numbered as below, to be delivered, subject to the terms and conditions hereof, in like good order and condition at or off CONTEVIDEO unto

or to his or their assigns.

This Bill of Lading is to have effect subject to the Clauses, Conditions, Exceptions and Liberties of the current form of Bill of Lading now in use by this Line for the above-mentioned Port, which are to be taken as incorporated in and as forming part of this Bill of Lading, and subject also to the provisions of the Carriage of Goods by Sea Act, 1924. General average, if any, is payable according to the York-Antwerp Rules, 1924.

3n witness whereof, the Master or Agent of the said ship hath affirmed to this one Bill of Lading.

LONDON

this 7 8 JUN 1948 day of

, 19

FOR THE MASTER.

For HOULDER BROTHERS & Co., LIMITED.

AR ARIENTO

Dated in MARK:-O. H. M. S. $C \uparrow A$ O.A.G. STANLEY VIA LONFAVIDEO

Regn. No.	Indent No.	Department.	Shipping Nos.	Packages.		Contents.		
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CROWN AGENTS FOR THE

on board the SHIP

Shipped in apparent good order and condition by THE CROWN AGENTS FOR THE COLONIES,

lying at

Dunce na underthe

pieces and/or Packages Merchandise,

being marked and numbered as below, to be delivered, subject to the terms and conditions hereof, in like good order and condition at or off unto

or to his or their assigns.

This Bill of Lading is to have effect subject to the Clauses, Conditions, Exceptions and Liberties of the current form of Bill of Lading now in use by this Line for the above-mentioned Port, which are to be taken as incorporated in and as forming part of this Bill of Lading, and subject also to the provisions of the Carriage of Goods by Sea Act, 1924. General average, if any, is payable according to the York-Antwern Rules, 1924.

3n witness whereof, the Master or Agent of the said ship hath affirmed to this one Bill of Lading.

Dated in

this 12 JUN 1948day of

, 19

FOR THE MASTER.

FOR THE MASTER & OWNERS

MARK:-

5879 A

We .. . G.

O. H. M. S.

	VIA WOW	IVIDEO					The master at	
Reqn. No.	Indent No.	Department.	Shipping Nos.	Packages.		Contents.		
'alkland Is. 5379/1	-		930	1 case	Radio Receiver	\$0.2.14.	2° 4"	
Imposibilitado descarga por fal	el vapor de efec La de muro hang	luar directamento cres deposito wag	la ones					

o por causa de fuerza meyor u ptras que imposibilete operar al arribo del vapor lo que se comprebara con declaración expresa de la administración nacional del puerto la descarga sera hecha por lanchas mandadas por las agencias por cuenta y riesgo de los consignatarios.

THE CONTRACT OR INTENDED VOYAGE AS HEREIN DESCRIBED INCLUDES CALLS FOR ANY PURPOSE WHATSOEVER, WHETHER IN CONNECTION WITH THE PRESENT, A PHIOR OR SUCCEEDING VOYAGE.

8.160 100,000 8/47. w. a 8. LTD.

FREIGHT ACCOUNT

The Crown Agents for the Colonies

77a 11 A

Reqn.	Not MILL	60. No125 33.	3.4 &	Snippe From	Loy	N BC	V	and.			MGC	
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65 Ab

MACLEAN & STAPLEDON S.A.

CODES USED
AT A.B.C. 5TH EDITION
SCOTT'S IOTH EDITION
BENTLEY'S

CASILLA DE CORREO 193

TELEGRAPHIC ADDRESS
MACSTAPLE MONTEVIDEO

TELEPHONES: 85042

12/48

ALKLAND IS

MONTEVIDEO

(URUGUAY)

August 3rd. 1948

Sir: -

"DUNSTER GRANGE" - B/L No. 11A
0.M.N.S.
0.A.G. - 930 - 1 Case radio receiver
STANLEY

We beg to inform you that the above mentioned case is at present in Montevideo, and will be shipped to yours per next "Lafonia".

In this respect we should be obliged if you would kindly send us the covering Bill of Lading so as to enable us to replace the letter of guarantee handed to the ship's Agents.

Thanking you in anticipation, we beg to remain,

Yours faithfully

Ceply at 68 MACLEAN & STAPLEDON, S. A.

Colonial Secretary

JIID/ VD.

PORT STAILEY

P1. m y/8

Ke. 90 23/1/48.

-

Communications to be addressed to the Crown Agents for the onies, 4, Millbank, London, W.I, and the above referenca quoted.



4. MILLBANK. LONDON, S.W.1.

TREEPHONES: ABBEY 7730

The Crown Agents for the Colonies present their compliments and enclose

second shipping advices. Duns ter Grange. Pleasanote that so oonosers are get available for Fache and John 5379/1. approx- value is \$ 185. 6.3 but this is subject to adjustment.

The bolonial Secretary Jackson Jo.

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HELLSCHREIBERS

Notes for Information Officers on the installation, working and general maintenance of printers for reception of the London Press Service.

1. Information Officers in a large number of oversea posts working to the Foreign, Commonwealth Relations and Colonial Offices are due to receive equipment for the reception of the London Press Service by the Hellprinter system. Some posts have already received their equipment, notably in Latin America and the Caribbean area, and tests have shown continuous improvement.

The working party of the Central Office of Information and the Oversea Departments, charged with this matter, came to the conclusion that the success of this system would depend to a large extent on the care and understanding given by Information Officers to the introduction of the machines. With most Information Officers this understanding cannot be gained simply by reading a technical book of instructions. One is sent with the printer - but it will be of greater help to whatever technician you call in to assist with the installation, or the periodic "servicing" of the equipment.

The working party has therefore obtained from its technical members the following set of notes which explain in clear - and as far as possible, non-technical - terms exactly what the Hellschreiber system is and how it can be worked to give the best results. The notes are meant to answer as many as possible of the questions which will occur to you when you learn that your equipment has arrived. They are meant to relieve you of a large number of doubts and problems. They should help you to give the best aid to your technical staff in carefully siting and installing the relay and printer so that what is a relatively simple and reliable system of automatic transmission can work smoothly and cheaply after the necessary initial tests for improvement of reception.

PRINCIPLE OF HELLSCHREIBER

2. The name "Hellschreiber" comes from a combination of the name of the inventor, Dr. Hell, and the German word "schreiber" meaning "writer". The principle of the system is similar to wireless photography; but much more simple and limited. At the transmitting end a keyboard perforator, and an electrically driven Hell-sender are used. The signals are transmitted in the same way as morse and are received on a wireless receiver in the ordinary manner. They are then passed to a relay which changes them into unidirectional electrical impulses. From the relay the impulses are passed to the printer where, by a series of ingenious mechanical devices, they activate an arm which causes letters appropriate to the signals transmitted to be inscribed on a tape.

HELLSCHREIBER SERVICE

3. Under normal conditions Hellschreiber is accurate, speedy and cheap. It serves as an ideal means of transmission for the material produced by news agencies and kindred bodies such as the London Press Service. Each letter is transmitted and reproduced mechanically and the signals will give a readable script in adverse conditions when morse would fail. The strain of reception is put upon a machine rather than on an individual, as in morse. Transmission is at 50 words a minute - the speed at which a good typist works. The machine can keep it up much longer, of course, and, though it wants oiling from time to time, doesn't break off for coffee and the operator can type from the tape at his leisure. Wireless transmitters are costly to construct and expensive to hire. The speed of Hellschreiber therefore, which is more than twice that of morse now used on the

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London Press Service, reduces the transmitting charges by about 50%. Economies can also be made at the receiving end. Furthermore for the cost of one transmission the material can be received at great distances by an unlimited number of people. The running expenses are small and the system is rapidly growing in popularity.

The following table, subject to modification, indicates the service which will be available:-

NO: OF TRANSMISSION	TIVE G.M.T.	· WORDS APPROXIMATE	CONTENTS
1	0130-0300	2,700	Press summary and Feature article.
FEGIONAL			
11	0315-0415	2,000	Lates (Latin America)
u.	0430-0500	800	Meco 1 (Middle East)
н	0945-1015	1,000	Feastco 1 (Far East)
11	1245-1315	900	Meco 2 (Middle East)
2	1330-1430	1,100	Political
REGIONAL	1430-1500	500	Sovco 1 (East Europe)
H	1800-1830	1,000	Fenstoo 2 (Far East)
3	1830-1930	2,000	General, Reconstruction and Diplomatic.
REGIONAL	2115-2145	1,000	Soveo 2. (East Europe)
4	2330-0100	3,000	Industrial, Economic, texts and speeches.

TRANSMISSION

OPERATING ROOM

4. The keyboard perforator is similar to a typewriter both in speed and method of operation. Its function is to punch one to five holes in a tape according to the letter key used. The tape may be punched hours in advance of the transmission and stored for use later or the same tape may be used several times.

The tape is fed into the Hell-sender where, by the use of peckers, cans and other mechanical devices, the pattern of each letter is picked out and converted into electrical impulses. These impulses go through a roughly corresponding process in the opposite order at the receiving station and the letter transmitted is reconstructed as a series of small lines each one of which can be clearly seen on examination of the tape.

TRANSHITTERS

5. The signals, on leaving the Operating Room, go by line to the Central Telegraph Office whence they are sent simultaneously to several transmitters in different parts of the country. The signal from the operating room to the transmitter, and thence to your receiver, is therefore direct and instantaneous.

WIRELESS RECEIVER

6. Any good communications receiver can receive the London Press Service in any part of the world; but the Marconi CR100 Receiver is a type recommended by the Post Office Engineers. Only a few frequencies - perhaps four or five - need to be logged for reception of the London Press Service and to do this it will be necessary only to note the

number of the waveband and two figures clearly marked on the dial. Once the required frequency is logged accurate tuning to the appropriate programme can be guaranteed without trouble until the frequency is changed.

For tuning a tone like a whistle will be received. may be taken, either on a loud-speaker or head-phones when CR100 is used. The loud-speaker, which should have a speech coil impedence of three ohrs, rust be connected to the terminals marked "L.S." at the back of the receiver. The phones must be plugged into the socket marked "Phones" in the front. When the phones are plugged full in, the speaker will be disconnected automatically. phones are only half plugged in reception may be obtained on both the speaker and phones at the same time. The operator will learn by experiment whether the speaker, or phones, or both at once, give the best results.

Two terminals marked "Line" will be found at the back of the receiver. These should be connected to the input of the relay.

"Drift" may be partly prevented by placing the receiver on a rubber or felt pad.

Put your acrial high and use a screened lead-in. Earth the wireless receiver separately and switch on an hour - or two - before you begin reception in order to heat up the receiver.

THE RELAY

7. That the Thermionic relay is not as lifeless as it seems is shown by the Milliameter which, although designed to measure steady and continuous current, only tries to follow the repidly fluctuating currents fed from the Relay to the printer.

The relay has an input volume control which makes it possible to cut out a high level of 'noise' by reducing the input to a minimum consistent with the operations of the printer.

To avoid continual readjustment this control should be set when the signals are weakest. Then when bad conditions of fading or interference obtain tuning should help to produce better results. The function of the relay is to convert the wireless signals into uni-directional electrical impulses and pass them on to the printer. Do not tinker with the Relay unless you can pull an electric clock to pieces and put it together again in perfect working condition. A booklet, produced by the Post Office Engineering Department, which gives full technical details will accompany the apparatus to be sent to you. Switch off before disrantling any part of the apparatus.

- The Printer comprises: (a) a motor, (b) printing mechanism, (c) paper feed and (d) a start-stop device.
 - (a) The motor is of the universal type, designed to operate from 200 to 250 volts and it incorporates a governor. The speed of the motor in the printer should be the same as that of the speed of the motor in the transmitter, otherwise the words will run off the tape upwards or downwards according to whether the speed is too fast or too slow. A knob, which controls the speed of the motor, is fitted on the side of the printer and a little practice will show how it should be used to the best advantage. When the words run off another line is automntically brought in so that none of the transmission is lost. Here again, so long as the line is reasonably straight, avoid frequent turning of the knob.
 - (b) In the Printing mechanism a blunt edge, actuated magnetically by the impulses coming from the relay, pushes the tape against the teeth on the printing wheel. The printing wheel is

66c

continuously inked and makes a small line each time it touches the tape. The pattern of the letter transmitted is thus traced on the tape by a series of small lines which can be seen on close examination, but which lose their separate identity and imperfections when seen from a reasonable reading distance about arm's length.

- (c) The motor which drives the printing mechanism also drives the paper feed. The paper is supplied in a roll about 4" diameter and is easily clipped on to the side of the printer. It moves anti-clockwise from the top of the roll through guides to the rollers which pull it at the appropriate speed. The tape leaves the rollers printed and ready for use. At the beginning of each transmission the tape should be secured under a convenient weight and the remainder allowed to run into a basket. At first much care will have to be given to tuning and motor adjustment; but familiarity will broad confidence, efficiency and respect for an ingenious system, which does a good job.
- (d) The Start-Stop device, it must be confessed, cannot always be relied on in all places. Within a few hundred miles of London, under almost ideal conditions, it would prove quite reliable. It could be relied on where the transmitter was connected by line to the printer. In wireless communication, however, the mechanism could be started or stopped by interference. Experimental transmissions to South America show, that in some cases the start-stop mechanism works fairly well; but the stage has not yet been reached when it can be relied on always and everywhere.

Earth the Printer separately, keep the wheels clean, let the paper run easily and don't rely on the start-stop until you have proved it can work as you wish.

TAPE GUIDE

9. You will be supplied with a Tape Guide. This is a metal frame which can stand over and slightly towards the rear of the typewriter. That position appears to be the best for reading Hellschreiber tape. The tape runs in a groove from right to left and, when the operator moves the carriage of the typewriter, his left hand is in position to pull a fresh piece of tape into place.

TYPE SPECIMENS

10. Specimens of the perforated transmission tape and the reception tape taken from a printer are enclosed. In the latter the Printer motor has been deliberately made to go faster than the transmitter motor and then slower in order to show the effect on the tape. A join in the tape, which is referred to in paragraph 14, will also be noticed.

THE AERIAL

11. A receiving station for the London Press Service is, in most cases, in a rather unusual position in the sense that the receiving equipment is located within the Post or Mission. It is standard practice to site receivers in a rural area which is high and clear of physical obstructions and remote from industrial electrical equipment; specially constructed aerials are laid out, all lying on a great circle bearing to the transmitter, and the output from the receivers is "piped" over land-lines to the city office.

A city may be seen as being covered with a low lying "fog" of electrical noise, the so-called "man-made" static, emanating from the multitude of industrial and domestic electrical equipment which is in daily use. This fog surrounds every building for about 30 feet. When the radio receiver is switched on, the first impression is one of loudspeaker noise, composed of clicks, buzzes, orackles and a

continuous rushing noise, sounding rather like a recorded version of a waterfall. Only when a strong broadcast is tuned in does the receiver become quiet. Then the received signal is strong enough to override this background noise; but most of the signals are drowned and can only be heard with difficulty at the best period of the day.

This noise enters the receiver by two parts, via the supply mains and in the aerial circuit. If the aerial is removed from the aerial terminal, the amount of noise entering the receiver from the supply mains can be ascertained. A mains suppressor filter unit will stop this entry. In efficient earth connection either direct to the surface of the ground and on to a long copper rod in the earth or to water pipes, main or central heating, does a great deal to reduce noise, as well as providing a safeguard against electrical shock. Usually the receiver itself will filter out mains noise and most interference will enter via the aerial.

Thus for quiet reception the aerial must be put up in such a namer as to pick up the maximum of signal voltage and the minimum of noise voltage. An aerial system is composed of two parts, the antenna and the lead-in (or the radiator and the feeder, in the case of a transmitter). A well-designed receiver is entitled to a well-designed aerial system. The antenna, then, should be suspended outside the noise-zone of the building and well insulated at each end. It should be as high and clear as possible and as large as circumstances allow. The antenna is most efficient when its physical length is about one-quarter or one-half of the wave-length in use (depending upon where the down-lead is connected); this length is difficult to achieve in most cases in city locations and legislation usually restricts domestic receiving aerials to within 100 feet. The down-lead is connected at the centre of the tentenne in the case of a half-wave aerial and at the end in the quarter wave case.

An excellent test aerial which is a favourite with wireless operators, is a horizontal wire the centre of which is out to receive a small insulator. A long length of flex is connected to the antenna, one wire to each half of the antenna, the other end of the flex going to aerial and earth terminals on the receiver. The principle of this aerial is that the antenna is above the noise zone and the flex conducts the signal voltage down to the receiver without picking up any noise voltage on the way, because the twisted wires of the flex cancel out any local voltage picked up. Coaxial cable does the same trick more efficiently, being composed of a central wire surrounded by a spaced metallic tube of braid, screening the central wire. This cable requires some degree of skill and knowledge to obtain efficient connections at either end to the antenna and the receiver and also to ensure mechanical strength.

Horizontal antennae which may be directed to the transmitting station put up the best performance as a rule, because wireless waves are than 115 horizontally polarized and also because vertical rods or wires pick-up too much atmospheric Static noise.

If the aerial is slung high and clear above the building or out in the horizontal plane, the received signal strength is usually strong enough to override the local noise, especially if the receivers H.F. Gain Control is reduced and the L.F. Gain Control is kept high for optimum results. If noise is very bad, then a special aerial kit can be obtained and used with considerable success in the najority of city-type installations. This "anti-interference" or "anti-static" aerial consists of an antenna, centre box containing an aerial transformer, length of twin down-lead encased in metal braid usually served with weather-proofing and a receiver transformer

box which is mounted close to the set. These aerial kits are on sale generally and the only point to bear in mind is that the receiver transformer box must agree in its electrical characteristics with the aerial circuit of the receiver. The impedance in each case must match and the impedance for the CR.100 and the AR.-88 receivers is about 100 ohms. Broadcast receivers usually require about 5,000 ohms matching, so there is a good deal to be gained by chosing the right transformer for the receiver because maximum energy is transferred when the figures agree and energy is lost in inverse ratio to the amount of mis-match.

INSTALATION

12. Because every installation is different in some respects it is difficult to generalise on this point. Perhaps the only uniform installation exists in merchant-ships but even so there are differences which affect reception in some degree.

The Thermionic relay is a part of the printer installation and should be mounted conveniently near to the printer. This will permit the relay to be adjusted if unusually bad conditions of fading and interference occur.....but it is important that the input control on the valve relay should be reduced to the minimum sufficient to operate the printer for stable reception.

It should be borne in mind that the G.P.O. Hell-printer was designed as a telegraph-line instrument and does operate best remote from the radio receiver on the end of a long pair of wires joining the two instruments. The radio receiver should be installed, where possible, in a position where it is comparatively for away from other electrical machinery, near the roof of a house or in an annex. The Hell-printer installation can be in the editorial office or news-room, preferably connected by a twisted flex cable or lead-covered cable. The line between the receiver and relay must not price apprelectrical noise on the route. At each end of the line a good earth connection must be made, preferably to water pipes.

If the printer is operated adjacent to the receiver; some electrical interference will be experienced coming from the printer motor. The remedy here is a separate earth for receiver and printer but this is usually difficult to arrange. The printer is often located by the receiver because it is easier to adjust the receiver to obtain the best print.

It is important that the level of signal output from the receiver should not be excessive; the thermionic relay unit has a regulated action which holds the signal output at a fairly constant level but the relay is easily overloaded. The automatic volume control on the receiver helps a good deal but it is also important that the input to the valve relay should only be sufficient to operate the printer when the signals are at their weakest. If the relay unit is overloaded the printing will become blurred and will fill the space between words on the tage. The L.F. Gain Control on the receiver should be set at about three-quarters of its travel and the overall volume controlled by the H.F. Gain. The maximum amount of selectivity must be used, and should never be more than 1200 cycles on the selectivity control.

Local noise from nearby electrical machinery will be audible from the loudspeaker and causes a spurious print on the tape, quite often a kind of "wall-paper" effect. This noise is usually eliminated by a supply mains filter or an "anti-interference" aerial, if the earth connection is not good enough to cope.

Where local noise is very bad, steps will have to be taken to suppress the interference at source but this is often very difficult

to achieve and the owners of the machinery are not always very co-operative. Sources of interference are frequently very difficult to trace because the noise voltage can travel long distances over power lines and it is on record that diathermy machines used in American hospitals have been heard in England around 25 metres wavelength.

It must be fully realised, however, that screening and suppression for electrical noise is useless without a good earth connection to act as a kind of drain for the unwanted voltages.

Sources of electrical noise may be traced by the help of the following descriptive table:

Classification of Source

Generators, motors, rotary convertors, voltage-regulators.

Mercury rectifiers.

Overhead power wires.

Underground power cables.

Switch-gear.

Transformers.

Battery charges, air purifiers, industrial Ex-ray machines.

Oil burners, water heaters, elevators, cinema projectors, flashing signs.

Sewing, carding and spinning machines.

Electric typewriters, traffic signals, elevators, sign flashers, car ignition, clocks.

Neon and arc lighting.

Dental machines, barbers clippers, dictaphones, dish washers, laundry plant, refrigerators, garage plant, beauty parlour apparatus, fans, printing presses, accounting machines.

Fans, drink mixers, vacuum cleaners, polishers, hair driers, razors.

Refrigerators, cookers, heaters.

Violet-ray apparatus.

Characteristic noise in Receiver

Whirring, droning, orackling, whining.

Low hum and buzzing.

Orackling, buzzing, spluttering or rushing sound.

Whirring, droning, crackling or spluttering.

Clicks, short buzzes, crackling, spluttering.

Humming droning.

Violent buzzing, humming or rushing sounds.

Heavy violent buzzing of short duration.

Intermittent violent hurning, buzzing or crackling.

Clicking, with or without short duration buzzes.

Buzzing, whirring or crackling.

Whirring, crackling, droning, whinning of continuous or intermittent nature.

Whirring, droning, crackling.

Whirring, clicking, crackling.

Violent buzzing.

Classification of Source

Defective switches and connections.

Bells, inter-communication telephones.

Electric show models.

Tranways, trolley-buses.

Characteristic noise in Receiver

Orackling, spluttering or buzzing of continuous or intermittent nature.

Violent buzzing of short duration.

Whirring, droning, buzzing, crackling.

Violent heavy intermittent buzzing, whirring and clicking, with persistent high screping noise background.

A survey should be made of electrical machinery in the vicinity of the building in which the receiver is located in order that serious interference may be tracked down. Direct current supply is usually more noisy than alternating current supply and in most cases the only remedy is the use of an anti-interference aerial.

FREQUENCIES

13. The radio frequencies used for the London Press Service are chosen so as to provide the strongest possible signal at all reception posts. The strength of the received signals depend on the frequency selected for transmission. If this is too low attenuation losses are so great that very little energy is received and difficulty in reception is inevitable. Nothing at all will be received if the frequency is too high. Great care is taken in selecting the frequency for a particular area, the aim being to give the highest optimum frequency which will cover the whole area reasonably well. The ideal arrangement would be to have a separate frequency for each post but this is impracticable as separate transmitters would be needed in each case.

Frequencies of the order of 15,000 to 20,000 kc/s are suitable for long distance communication where the path of the wave lies in daylight. If darkness occurs along the path, much lower frequencies are needed. This is especially noticeable where the path lies through intense darkness such as that which occurs an hour or so before dawn.

Frequencies of the order of 10,000 to 15,000 kc/s are suitable for long distance reception where it is early morning or late afternoon at the transmitting end. This depends somewhat on the direction of transmission. These frequencies are also useful for medium distance communication over a daylight path. Frequencies of the order of 6,000 to 10,000 kc/s are useful for long distance communications during the hours of darkness and for comparatively short distances during daylight.

It will be seen from the foregoing that where daylight predominates along the path of the wave, much higher frequencies are needed than where darkness is present. Frequencies are closely linked with Aerials when propagation conditions are examined. Most of the aerials used for London Press Service are beamed so that the transmissions in a particular direction are strongest. This beam width is sufficiently wide in all cases so that a good signal is provided over the whole area of reception.

CONNECTING TAPE

14. In order to preserve continuity of reception an effort has been made to find the best way of connecting a tape approaching its end with a new coil about to be fitted. Several ways have been tried and so far the most successful method has been found to be as follows:— when the tape becomes red — which gives warning of its approaching end — detach it from the spool, open it out, and drape it over the empty spindle of the spool. Stick the paper of the old coil by gum over the new paper, overlapping about one eighth of an inch.

The free end can easily be gurned to the new coil which can then be clipped in position and the new and old tape rolled back on the spool. By this means it is found that a letter, or perhaps two, will be blurred; but in most cases, provided the tapes hold, any letters missed can be filled in from the context. It is hoped, moreover, that prelims and HS which will be run occasionally in each transmission, primarily for tuning and adjusting, will provide an opportunity of changing the tapes.

CHANGING INKING PADS

15. The Inking pads have to fit sufficiently tight to avoid slipping. It is found in practice that, although the greatest care is taken in their manufacture, they tighten up in some climates and difficulty is experienced in sliding them on to the spindle. It will be found that the hole in the pad can be enlarged slightly by inserting some convenient slightly tapering iron rod before the padis placed in position. To avoid inking the fingers an old glove kept for the purpose of changing the pads will probably be found helpful.

TMINTENANCE

- 16. When the equipment has been installed in working order its future life and efficiency is largely in the hands of the operator. The experiences of agencies, experts and operators throughout the world have been obtained and the following points, on which all are agreed, will be found conducive to good and effortless working.
- 1. The temperature of the room should be moderate, steady and dry.
- 2. The Printer should be covered when not working.
- 3. Sand or dust should not be allowed to get into the mechanism.
- 4. All parts should be kept clean.
- 5. Instructions for biling, which will be found in the booklet accompanying the apparatus, should be carefully observed.
- 6. Make adjustments and such minor repairs as are within your capacity.
- 7. When in doubt call on such expert advice and assistance as is available.
- 8. Log the frequencies of the transmissions you take and keep the tables, with which you will be supplied, up to date.
- 9. Operating Instructions, as in Appendix "A", should be kept on the circuit for reference.

Experience shows that when a long transmission has been received the tape, after passing through the Tape Guide, spreads over the floor and is very untidy. It has been found that if the tape is wound on to a 400-foot 16 mm. film spool this confusion is avoided and the office is much neater. Two spools should be obtained on "permanent loan" from the local official film unit. The clasps holding one side to the center ring of the spool should be loosened so that the side can be slipped off. Erect a small stand containing a suitable spindle at a convenient height above the table on the left of the typewriter. As the tape, from which a typed copy is being made, comes through the Tape Guide it can be wound on to the spool by an occasional flick of the hand. When the transmission has been typed the tape should be cut and completely rolled on to the spool. You will, of course, have the end of the transmission at the top and, to remedy this, the tape can be wound back on to the second spool which should be on a second stand in a convenient place. This process need only take a couple of minutes. The material can be taken from the spool by removing the end which has been loosened.

In some cases the Information Officer may wish to decide whether a transmission is suitable for his Post before having it typed. In that case the tape can be wound, as above on to the second spool and he can then read it off before he finally makes up his mind.

Difficulty is sometimes found in starting to wind the tape on the spool; but long experience with tapes of all kinds has provided us with a valuable dodge which you may find useful. Place the tape, about one foot from the beginning, between the forefinger of the left hand and some convenient metal edge. Pull the tape with the right hand putting pressure at the same time on the tape under the left forefinger. It will be found that this process curls the beginning of the tape in such a way that it readily graspathe core of the spool and a start is rendered extremely easy. The incidence of the curl depends on the pressure on the tape, the sharpness of the edge and the speed at which the tape is pulled. Try it.

seemed necessary - but of course it is true that the geography of each capital varies and each post will have its own "snags". The Morse system which has been used for London Press Service so far, has brought out this fact just as clearly as Hellschreibers will. If you therefore have any further special point to clear up, will you please inform your Department, which will be able to get the necessary advice or information for you from the Fost Office experts concerned. The fixing of a schedule of transmissions on frequencies most suitable for your area at different periods of the day is in addition a complicated matter, since all the transmissions on all the beams involved have to be arranged at the lowest cost possible to the Central Office of Information. Every effort will be made however as the extension of the new system proceeds, to bring the actual working-hours within as narrow a scope as possible. Topicality of the service will not be overlooked in this process of course, but it may suffer slightly, in the interests of your work schedule.

LONDON PRESS SERVICE.

HELLSCHREIBER TRANSLISSIONS.

OPERATING INSTRUCTIONS.

SENDING POINT.

A A1
COLLENCE ENT

All tapes will commence with

ENT the usual CALL BAND punched
three times, followed by the
appropriate heading, i.e.

"LONDON PRESS SERVICE PIFTERN
OCT TRANSHISSION ONE PARA---"

B. WI BREAKS IN TRINSHISSION

Where it is necessary, in the case of very lengthy transmissions, to employ more than one puncher to prepare the tape it will be run in sections, separated by a few "Prelims". In such cases each section will end with the indication "PARA CONTINUATION FOLLOWS", the next section commencing with the Call Sign once and the indication "TR NS I SION ONE CONTINUED P.RA". The final section will end in the normal manner as 4 below. Should transmission be interrupted for technical reasons and a rerun become necessary, the rerun will be preceded by "prelims" and the indication, "TR/NS/ISSION INTERRUPTED FOR TECHNICAL RE. SONS HERE RERUN".

C. ERRORS IN PUNCHING Errors should be corrected by adding four letter "X" to the word wrongly punched, spacing, and recommencing at the last correct word.

D.

<u>END OF</u>

TRANSMISSION

The end of the transmissions will be punched as follows, i.e. "END TRANSMISSION ONE LPS de MIK GAV"

RECEIVING POINT.

This will be received on the printer tape as follows e.g., "CQ CQ CQ DE MIK GAV CQ CQ CQ

"CQ CQ CQ DE MIK GAV CQ CQ CQ DE MIK GAV CQ CQ CQ DE MIK GAV CQ CQ DE MIK GAV LONDON PRESS SERVICE FIFTEENTH OCT TRANSMISSION ONE P. RA -----"

Received on tape as follows...
"IS THE GOVERNIENTS INTENTION
PARA CONTINU TION FOLLOWS
(at this point a series of
"prelims" will be received)
DE MIK GAV TRANSHUSION ONE
CONTINUED P.RA".

Received on tape as follows, "TRANS(ISSION INTERRUPTED FOR
TECHNICAL REASONS HERE RERUN
(This will be followed by a
rerun of the traffic missed)

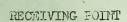
Received on tape as follows, - "ACCORDING TO OFFICEXXXX TO OFFICIAL REPORTS" etc.

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AUTOMATIC STARTING

SENDING POINT

Switch on motors of Transmitter and local monitor.



If it is intended to use the automatic "Stard" ensure in dvance
that the receiver is correctly tuned,
the current switched on to the Printer
and the manual control switch in the
centre position - i.e., "Start-stop".

F. TUTING RECEIVER Before the tape is inserted the transmitter should be left running "free" for not less then one minute. This preliminary signal is known as "prelims". Its purpose is to allow the recipient to adjust his receiver for optimum tuning and strength of signal.

On the wireless receiver this is received as a charactenistic hell note, which is used to adjust the RECEIVAR as stated opposite. This signal when the printer is started, will be received on the tape as a sign resembling an inverted letter "T".

G., START After one minute, or more of "prelims", depress the START/STOP Key for one second, to start the distant printer.

The printer will start and if "prelims" are still being received the inverted "T" will be printed on the tape.

H. ADJUSTING Feed into the transmitter a letter "H" band for one minute. This is actually 2 feet 6 inches of tape, and its purpose is to enable the recipient to adjust his PRINTER for speed.

A series of letter "H's" will be printed on the tape. This will enable the recipient to adjust his <u>PRINTER</u> as described in the instruction book, in order to obtain perfect synchronisation.

I. STOP Depress START/STOP key for at least TEN seconds. This will in stop distant printer.

On receipt of this signal the printer should stop.

J SITCHING OFF Switch off motors of Transmitter and local monitor.

If the printer has not stopped the motor should be switched off.

HERE COURSE FOR EXAMPLE CORNS IS THE RESPONSE OF A CHILD OF TEN TO AN INVITATION TO WRITE AN ESSAY I

From the Secretary of State for the Colonies

To the Officer Administering the Government of THE FALKLAND ISLANDS

Date 10 th September, 1948.

(COLONY.)

No. 98. Saving.

JCT 1948

London Press Service.

With reference to my circular saving telegrams of 27th June 1945 and (2) of 29th December, 1945, the Central Office of Information have asked that reports on the working and value of the London Press Service, including if possible figures of usage, should reach them within six weeks of the end of each quarter.

I shall be grateful if you can kindly arrange to send me reports as requested for transmission to the Central Office of Information.

SECER.

68

2nd October

48.

Gentlemen,

I am directed by the Governor to refer to your letter of the 3rd of August, 1948, and to enclose herewith Bill of Lading No. 11.A.

I am,

· Gentlemen,

Your obedient servant,

(\$gd.) J. BOUND

for Colonial Secretary.

Replyat 78

Mesers: MacLean & Stapledon, Casilla de Correo, 193, MONTSVIDEO.

DRM.

CASILLA DE CORREO 193 CODES USED A.I.A.B.C. 5TH EDITION SCOTT'S 10TH EDITION BENTLEY'S TELEPHONES: MONTEVIDEO (URUGUAY) 8th October 1948 Sir: -We have to acknowledge receipt of your letter . dated the 2nd. inst. No. 67/45, and thank you for

enclosing Bill of Lading No. 11.A. referred to in our letter of the 3rd August last.

> Yourd faithfully, MACLEAN & SX

Colonial Secretary PORT STANLEY

1500

JMD/vD.

HELLSCHREIBER SCHEDULE

										
	Numbor or Name of Transmission	CMT Period Approximate		America Frequency K/cs		America Froquency K/os	Aroas Co v orod			
	GN	1 T and								
	beel summer limi WEEKDAYS GIH 10.650									
3.	Political	2300-2320	GCO	9375	GIH	10,650	North Amorica including Ottawa			
4.	General and Reconstruction	2320-2346		"	, ,	u	and Moxico and Central and			
5.	Diplomatic	2340-0000	11	" "	, , 11	r) (South Amorica including			
6.	Industrial and	\$ 40 4 PA	11	11	n	n	Falkland Islands.			
•	Economic (in Spanish)	(000-0020								
7.	Weekdays Swmary of Nos.3,4,5, and	0020-0100	11	"	10	n				
-	6.	7.20 10								
2.	Features	0100-0130	en"	11	11	12 √				
1.	Press Summary	0145-0230	tt	tt	GIH	10650 v				
	LATCO - Regional	0230-0315	Ħ	n	GIH	11				
		5 02,00.	local b	time						
			SU	NDAYS						
_				0775	G 3 3 T	41155				
7•	Summary	0100-0130	GC0	9375	GAV	14455				
1.	Press Summary	0145-0215	11	11	GIH	10650	h73 4-1			
	the service at the time	Posts in Cen on the freque of reception.	tral A	acrica and and by loca	the Car al exper	ibboan aroa iment to bo	most suitable			
			C/	INADA						
			Unati	EKDA Y S						
			11.00							
	<u>5.0</u>	*								
5•	Diplomatic	2115-2135	GIT	13650	-	-	North America including			
6.	Industrial and	2135-2200	и .	11	-	-	Moxico, Ottawa Caribboan and			
	Economic and Important Speeches.	timo oxtondod.					pthor Posts.			
			NO SUN	NDAY SERVIC	E.					

HELLSCHIE BER SCHEDULE

GMT Poriod

Number or Neme

Sumary

India and

Aroas

	Transmission	Approximate		ast Asia requency K/cs	Covered
		PAKIN	100		
		WEEKDA	.YS.		
5•	Diplomatic	0600-0620 9130-9150	HIC 610	18055 8015	India and Pakistan
6.	Industrial and	0620 - 0645 0150-0215	n	tt	
	Regional	0645-0800 0215-033 0	u	п	
		NO SUNDAY	SERVICE	34 3	
4		EURC			
1.	Press Summary	0900-0945	GBV	78	(33 7)
2.	Feature	0945-1015	n dro A	11	All Posts within about 1200 miles
6.	Industrial End Economic	1015-1035	11	11	of London
7•	Wookdays Surmary of Nos.3,4,5, and 6.	1035-1100	11	Con Sec.	
3.	Political	1500-1550	11	23	
4.	General and Reconstruction	1530-1600	11	1f	
5.	Diplomatic	1800-1830	n	18	
		SUNI	DAYS		
1:.	Pross Summary	0900-0940	GBV	78	

0940-1000

CENTRAL OFFICE OF INFORMATION. BLOCK 1. MONTAGU MANSIONS. CRAWFORD STREET, BAKER STREET. LONDON, W. 1.

26th October, 1948.

In connection with the circular L.P.S./66 17 forwarded to you on the 12th October, please note the following change of frequencies in the Hellschreiber transmissions.

"Frequency change in combined Hell and Morse transmission effective Monday first November North America and Mexico beam delete GCO sustitute MIK 9725 kilocycles weekdays and Sundays. Central and South America beam delete GAV and GIH substitute weekdays GIH 10650 kilocycles from 2300 to 0500 GAT and GAF 7308 kilocycles from 0515 to 0600 GMT. Sundays GIH 10650 kilocycles 0100 to 0345 GMT.

I would be grateful for an early report on reception.

Yours sincerely.

The Colonial Secretary, "
Port Stanley,
Yacklows Blands

CENTRAL OFFICE OF INFORMATION MONTAGU MANSIONS.

CRAWFORD STREET.

bference LPS/CC17

TO:

The Information Officer at . Lord Stanley

FROM: Director, Secretariat Division.

LONDON FRESS SERVICE

Change to Hellschreiber Working.

The Hellschreiber system of transmission to Pakistan and India was introduced on 28th June, 1948; to Canada on 16th August; to the nearer Posts in Europe on 4th October; and to the Americas on 11th October, 1948.

A table giving full particulars of the Hellschroiber transmissions is attached. In fixing the programs special attention was given to the times of good reception in the various areas and to concentration of transmissions in as short a poriod of the day as possible, bearing in mind their inevitable times of editorial production in London. Reasonable reception may however, be obtained in one area on a bean addressed to a different area. For instance, Pakinco, beamed on India, may be picked up quite well in South America and the European transmissions in North America and Canada.

There are well known technical reasons for these vagaries but the practical offect, which depends upon orientation of the receiving aerial etc., can be determined only by local experiment. Experiments should be made therefore, from time to time and specially round about the ends of seasons, when changes of frequen are notified. The results should be noted for future reference locally. At times frequency change the frequency allotted to one area may take a few days to become proporty offective. During this time parts of the London Press Service may profit bo picked up on a beam directed elsewhere.

It sometimes happens that reception is prevented by a local storm or interference. In such circumstances advantage can be taken of an alternative time to onsure recoption of the whole of the service.

The present programe is still experimental and I would be grateful for your cooperation in improving the service. If you have any technical criticisms or suggestions they would be welcome. They should be sent to me at the above address and a copy sont to your Overseas Department in accordance with the usual custon.

A. K. GORE

No. 44.

TELEGRAM.

From Central Office of Information, London

To Colonial Secretary.

Despatched: December 30th 19 48 Time: 20.23.

Received: December 31st 19 48 Time: 09.30.

47830 Circular Retract. from Meloughlin time and frequency changes effective 3rd January North American beam 20453315 G.M.T. G.P.X. 11645 kilocycles 22300100 M.I.K. 9625 kilocycles 01150330 G.A.C. 6945 kilocycles.

South Americam beam 20452215 G.A.V. 14455 kilogycles 22300100 G.I 10650 kilocycles 01150330 G.A.H. 7308 kilocycles.

Please report now telegraphically Hellschreißer reception since 23bd December. Report telegraphically on new frequencies 8th January

P/L. LJH Dec 86 87 88 CENTROFORM.

GOVERNMENT TELEGRAPH SERVICE.

86

FALKLAND ISLANDS AND DEPENDENCIES

SENT.

Number Office of Origin

Words

Handed in at

Date

6**. 9.** 49.

To

CENTROFORM LONDON

Your 47830 Circular retract reception prior to 23rd December poor stop not used until 1st January 2045 G.M.T. when reception of MIA on 14455 on Spanish press very good.

COLONIAL SECRETARY.

Time

LJH.

87

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES

SENT.

Number Office of Origin

Words

Handed in at

Date

6. 1. 49.

To

CENTROFORM LONDON



Reference 47830 Circular Retract stop Following for McLoughlin begins
Reception prior to 23rd December poor stop Hellschreiber not used until
1st January 2045 G.H.T. when reception of MIA on 14455 kcs on Spanish
Press very good stop para 2 Reception here 3rd January G.A.V. 2045-

2215/kcs Q9A 5 QRK3 stop Suspect unsuitable ink but persevering .

- 14455

INFORDATION OFFICER

Time

LJH

GOVERNMENT TELEGRAPH SERVICE.



FALKLAND ISLANDS AND DEPENDENCIES

SENT.

Number	Office of Origin	Words	Handed in at	Date
			8.	1. 49.
			0.	i •

CENTROFORM LONDON

81

Your 47830 Circular retract stop Following for McLoughlin begins
Reception G.I.H. 2230-0100 10650 kcs yesterday CSA 3 QRK1 stop Mh
Intermittent CRN after 2300 stop Main difficulty still appears to be Hellprinter.

INFORMATION. OFFICER.

CENTRAL OFFICE OF INFORMATION Montagu Mansions, Crawford Street, London, W.1.

21st January, 1949.

Reference: OPS/CC18.

To:

The Information Officer at

From:

Overseas Press Service.

LONDON PRESS SERVICE

The following is a table showing the weeks allotted to each area for the preparation of Technical Reception Reports at six-weekly intervals for 1949.

	77	TO.	٨
- 44	ĸ	\mathbf{E}	н

Europe Near and Middle East

North and Central America

and West Indies

South America

Africa

India and Far East

Australasia

WEEK ENDING ON

29th January, 12th March, 23rd April, 4th June, 16th July, 27th August, 8th October, 19th November, 31st December.

5th February, 19th March, 30th April, 11th June, 23rd July, 3rd September, 15th October,

26th November, 7th January, 1950.

12th February, 26th March, 7th May, 18th June,

30th July, 10th September, 22nd October,

3rd December, 14th January, 1950.

19th February, 2nd April, 14th May, 25th June, 6th August, 17th September, 29th October, 10th December, 21st January, 1950.

26th February, 9th April, 21st May, 2nd July,

13th August, 24th September, 5th November, 17th December, 28th January, 1950.

5th March, 16th April, 28th May, 9th July, 20th August, 1st October, 12th November,

24th December, 4th February 1950.

A specimen, Appendix X, which indicates the most convenient form of report, is attached.

Yours ever.

M. MCLOUGHLIN

TELECOMMUNICATIONS SECTION.

1320

APPENDIX X

London Press Service

TECHNICAL RECEPTION REPORTS

(1) SPECIMEN FORM OF REPORT

Names

Date 1949	No.	smission Com- menced at GMT				ity of als + Reada- bility QRK No.	RECEPTION CONDITIONS Use QRM to indicate inter- ferance those pherica	
	SPECI	MEN ENTRI	ES					%
Apr.	3A	1230	GCL	10,795	4	4	Slight QRN after 1315	100
	Meco II	1345	GID	13,555	5	4	Fading 1345 to 1405	95
	5B	1.845	GBC5	8,680	5	5	Good	1,00
7	6B	21.15	GIH	10,650	4	3	Heavy QRM 6	90

NOTES:

+ The quality of signals should be expressed in accordance with the scale given in Appendix 12 (page 156) of the International Radiocommunication Regulations (Cairo, 1938). This scale is quoted in full hereunder:-

Strength

	QSA	1 = Hardly perceptible	ORIV = Ourescope	
	QSA	2 = Weak	QRK 2 = Readable now and ther	
	QSA	3 = Fairly good	QRK 3 = Readable, but with di	fficulty
	QSA	4 = Good	QRK 4 = Readable	
	QSA	5 = Very Good	QRK 5 = Perfectly readable	
- /	m			

CENTRAL OFFICE OF INFORMATION ontagu Lansions, Block 1, Crawford Street, London, 1.1.

ONIAL SEGRETARY

14th March, 1949.

Dear Sir.

Recent Reception Reports on Hellschreiber from Buenos Aires, Pio de Janeiro and Caracas indicate that the period of bad reception has passed and quite good signals are now being received.

May I specially bring to your motice in connection with Circular CP3/0018 that a report is required for the week ended 19th Larch. In the report I would be grateful if you would show the reception of Wellschreiber clearly and return it as soon as possible by sir sail. The remort is required for a meeting on L.T.S. trans issions Which takes place about 25th gren.

I am sorry to have to ask you to rush like this: but the later the report and the nore congrehensive the contents the more likely the meeting is to be correctly informed. In order to get your report away sarly there would be no objection to your closing it on 18th Larch.

> Tours sincerely mm foughbi

The Colonial Secretamy, Port S enley, al'dand Islanda.

10.4

Reply at 102 16/1

Saving.

the Secretary of State for the Colonic

To the Officer Administering the Government

May 1949

Saving. No. CONFIDENTIAL.

Reception of the London Press Service.

Difficulties have been experienced in reception of the London Press Service by the Hellschreiber method, and in view of various criticisms which have been made it has been decided to review the respective merits of Morse and Hellschreiber as alternative methods of transmitting and receiving the Service to all posts overseas.

- 2. There is general agreement that the Hellschreiber process has decisive potential advantages both at the transmitting and at the receiving end. Different views are held, however, as to whether the Hellschreiber system is still to be preferred when account is taken of the cost of overcoming the technical difficulties which have so far prevented certain posts from benefiting from its potential advantages.
- 3. Discussions between the departments concerned have shown that no decision can properly be taken without detailed and up-to-date reports from the receiving posts on a number of aspects of the problem in which their interests and experience are particularly important. A questiennaire has accordingly been framed and is being sent to all posts concerned. enclose two copies: one for your retention and one for return to me when completed. I shall be grateful

BY AIR.

23rd May,

49.

Sir,

99

I have to acknowledge the receipt of your letter CP 2/6/50 of the 14th of Murch, 1949, which did not however arrive here until 18th April, 1949, unfortunately too late for the test and report required by you.

2. On account of the delay in mail service between the Colony and the mainland I would suggest you give a minimum of two months within which to expect a reply.

I am,

Your obedient servant,

Acting Colonial Secretary.

M. McLoughlin, Esq.,
Central Office of Information,
Montagu Mansions, Block 1,
Crawford Street, LONDON W.1.

PA Link

VP

Saving.

From the Secretary of State for the Colonies.

The Officer Administering the Government of

Date

No.

Saving.

if you will have this done as quickly as possible since it is of importance both that a final decision between the two systems should be made soon and also that it should be based on the fullest possible practical information from users at the receiving end.

SECER.

•DECODE.

No. 60.

TELEGRAM RECEIVED.

From SECRETARY OF STATE to GOVERNOR.

Despatched: 25. 6. 49 Time: 11.35 Received: 26. 6. 49Time: 09.30.

103

No. 139. My Savingram No. 75 of 12th May 1949. Reception of Londor Press Service. Grateful for early return of questionnaire.

SECRETARY OF STATE.

P/L. LJH F. I. ref: 67/45.

SAVING TELEGRAM.

From: The Officer Administering the Government of the Falkland Islands.

The Secretary of State for the Colonies.

Date: Date: 1949.

No. 117. SAVING.

103 of the London Frees Service.

I now return questionnaire duly completed.

The delay in reply is regretted.

OFFICER ADMINISTRATES THE

1140

HELLSCHREIBER QUESTIONNAIRE

PORT STANLEY FOR RETURN

Section A. Technical

1. (a) What type of receiver is normally used for press reception and what is its condition?

Marconi C.R.100 Poor condition

(b) Is an adequate stock of spares maintained?

Is a reserve receiver

(a) immediately available or _____(b) available within a reasonable time?

3. (a) What kind of receiving antenna is normally used and

(b) Where is it erected?

Dipole On 36ft masts clear of screening

A.C. mains

Lighting circuit

210 - 240 unstable

40 - 70 N

Is use made of any ancillary 4. equipment such as noise-filters, transformers, or battery-operated rotary convertors etc?

Yes necessary to insert between printer motor and Thermionic Roley in power lead.

What arrangements are in use for maintenance 5. of the wireless receiver and Hellschreiber Printer to ensure a high standard of operating efficiency?

Local maintenance

Concerning power supply;

(a) What is the type of current - AC or DC?(b) If AC what is the number of cycles per second?

(c) What is the voltage?

(d) Does the supply for the radio equipment come from heating or lighting circuits?

Has the receiving antenna a clear line of sight omni-directionally for about half a mile?

Is the average value of the signal generally satisfactory for

(a) Morse? (b) Hellschreiber?

(c) Both?

7.

too much fading and noise level too high.

Is interference experienced from, (a) Other transmitters and, if so, what is the call-sign, frequency and nature of transmission?

(b) Electrical noise and, aif so, what is the

(c) Atmospheric disturbances and if so which is most serious, fading, thunderstorms or periods of atmospherics?

10. What periods of the day have you found to be best for broadcast reception from England?

11.(a) Which other posts do you supply with copies of the received material?

(b) What method is used for despatch of the material to them?

Yes

source - see page 7, of the Notes for Information Officers on the Installation etc. of printer motor, has been bedded down but of Hellschreiber?

Atmospheric distance.

Fading .

Hellschreiber signals 2045 - 2215 GAV 14455 Kels others too weak to use

12. On how many occasions have the news bulletin at your post been received perfect and complete by Hellschreiber, alone

(a) during October and November?
(b) during December and January?
(c) for the period February, Mar

for the period February, March and April?

13. On how many occasions have the news bulletins been received sufficiently well by Hellschreiber alone for them to be used throughout after careful editing

during October and November?

(b) during December and January? (c) during the period February, March and April?

None

None

14. On how many occasions have the bulletins been received by Hellschreiber alone in such a condition that at least half the material could be used after editing

during October and November? during December and January? None

during the period February, March and April?

On how many occasions have the Hellschreiber 15. transmission been unuseable throughout

during October and November?

(a) (b) (c) during December and January and during the period February, March and April?

Always

Do you feel that the Hellschreiber service 16. alone is sufficiently reliable for you to make advance commitments with editors for the supply of copy to be received by this means?

No

Do you find that you can use Hellschreiber 17. tape as it comes through the machine, or do you find it necessary to have it transcribed before it can be worked on?

No

Grateful for advice on suitable receiving antenna if rhombic request dimensions

HELLSCHREIBER QUESTIONNAIRE

Section 3. Staff

- (a) How many operators are employed?(b) What are their hours of attendance?
- 2. (a) Has each operator a certificate of proficiency?

(b) Does the operator submit the Morse script typed or handwritten?

3. When Morse only was received

(a) Did the operator work in the Information Office or

(b) in a separate receiving location (e.g. at home?)

- (c) If in a separate receiving location how was the information passed to the Information Office?
- 4. If the operator can work more efficiently in a location away from the Information Office do you see any objection to his having the Hellschreiber equipment there?
- 5. What extra staff would you need to engage if Hell operation became the sole method of reception (see also 0.2)?
- 6. Would any extra staff be required to set up an outside receiving station (see also Section 0.3)?
- 7. Is there any complaint of eye-strain made by personnel engaged in transcribing the Hellschreiber tape? If so, is it, in your opinion, a reasonable complaint?
- 8. Apart from the technical reproduction of the material on the tape are there any difficulties incurred from spelling or punching errors or contractions?

114d.

HELLSCHREIBER QUASTIONNAIRE

Section C. Finance

If the Hellschreiber system ensures good reception and becomes effective a considerable saving in money for the hire of transmitters will be made; but it is undesirable that any economies made in London should be effected at the expense of the London Press Service in the field. Answers to the following questions will help to resolve this problem.

1. (a) (To be dealt with by posts in the Americas only.)

Does the present combined service of Hellschreiber and Morse from 2045 to 0330 GaT involve more or less expense at the post than the former periodic Morse transmissions which covered the period 1100 (Transmission Two) to 0530 GAT (Latco)?

0530 GMT (Latco)? How much (1) Hellschreiber

(2) Morse do you take?

1. (b) (To be dealt with by posts in Europe only.)

Do you receive

(1) Hellschreiber only (0900-1100 1500-1600 and 1800-1830 GHT)?

(2) Morse only?

(3) A combination of Hellschreiber and Morse?
How does this compare financially with Morse periodic reception covering the period 1100 to 0315 GMT?

- 2. With reference to Section B, Staff, question 5, what is an estimate of the additional cost?
- 3. With reference to Section B, Staff question 6, what is an estimate of the additional cost?
- 4. (a) If you have a separate receiving office away from the Information Office, how much a year does it cost?
 - (b) Alternatively, please give a rough estimate of additional cost of such an office in rent, transport, hire of vehicle or land-line to carry intake, telephone charges, payment on account of staff-hardship or local labour legislation or any other items?



CENTRAL OFFICE OF INFORMATION

Block 1, Montagu Mansions,

Crawford Street, London, W.1.

OP 2/3D

Dear Information Officer.

There has been a slight rearrangement of the Hellschreiber transmissions to take effect from Monday 11th July at 2045 GMT. The rearrangement provides for a rerun of Transmission Five by request.

A schedule of the new times is attached and I would be grateful for a brief report by air mail on reception of each programme.

Yours ever, M. M. Goughlin M. McLOUGHLIN

The Information Officer, Port Stanley "alkland Islands.

Reply at 123

s/f Rigg

119

<u> </u>	PROGRAMME		E CMT	APPROXIMATE DURATION		
	3	2045	= 2105	=	20 m	inutes
	5	2106	= 2126	=	20	11
	2	2127	= 2147	=	20	17
SPANISH	6 S	2148		=	26	1f
	5	2215	= 2235	=	20	11
ENGLISH	6E	2236	= 2300	=	24	11
	4.	2300	= 232)	=	20	11
	7	2321	= 24,00	=	39	17

When a speech or ministerial pronouncement is carried the time will be extended.

NOTE. Frequencies unchanged.



1196

The Colonial Secretary.
Port Stanley,
FALKLAND ISLANDS.





F. I. ref: 67,745

C. O. ref:

118

SAVING TELEGRAM.

From: The Officer Administering the Government of the Falkland Islands.

To: The Secretary of State for the Colonies.

Date:

No. 139

high.

SAVING.

1(4 ht aving recognatio. 117 or Lyth tely, 1919, onadon

2. Extensive tests subsequent to questionnsire shew reasonably good reception but often subject to interference on wavelengths at present in use. Signal to noise ratio is often

3. I should be grateful if arrangements could be made for transmissions on 12 megacycle waveband since this is apparently best frequency for reception this area and also for latest information regarding times contents and frequencies programmes transmitted.

OFFICER ADMINISTERING THE COVERNMENT.

See 124

6th September, 49.

Sir,

119

With reference to your letter OP 2/3D addressed to the Information Officer, I am directed to inform you that reception of Hellschreiber transmission as detailed has been good with the exception of 4 and 7, neither of which has been received.

I am,

Your obedient servant,

for Colonial Secretary.

Mr. M. McLoughlin,
Central Office of Information,
Block 1, Montagu Mansions,
Crawford Street,
LONDON, W.1.

POST OFFICE STORES DEPARTMENT ADVICE NOTE AND VOUCHER

*To be forwarded by *Forwarded by

Supplies | Street, London, N. 1.

*Messrs.

..(*Contractors to the Post Office Stores Department.)

The Colonial Secretary, Port Stanley, Falkland Islands.

On behalf of: Central Office of Information, Montague Mansions (Block 1) Crawford Street, Baker Street, London, W.1.

Mark

P.O. Reference: ASN 219

Customer's Order OP 2/6/10/1

Depto motor to e. O. I at Bakes et. Carriage

S

	Description of Stores Quant		MAYER	Value	,		Packs	ages		1	Топпаде	-	
			Rate £ s. d		l d	Description Numbered		Me asurement	CUBIC	GROSS NETT (ns. Tons Cwts. Qrs. Lbs. Tons Cwts Qrs. Lbs.		Remarks	
N.	P.T.O. for particulars			2	,			267/1		Tons Feet Ins.	Tons Cwts, Qrs. Lbs.		21 ₄
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TO BE WR													
RGIV NOT													
THIS MA							ed the soot		ፈር በሲሆ <i>ሄ ይ</i>				
							KFN2 CO21	OF CARRIAGE	10 poure.				
							SET	Kh.z.	les				

Sender's Signature.

for Controller

	3			Store
alven E	loctroni	e CV 509		3
		0 (N1054		
alves a	ectroni	a CV1065		2
ordere :	Proc 2/8	to be double ende	i vith	
23:22	m Co. 31	5 Red joined to ti	e min wine	
1	720	in length.	1	3
lordage '	inst. 2	to be fitted all	Eng and 26 v	
rich Min	- Ha- 346	Red joined to tim	and who	
sichiae a	reed Chameron	72" longth.	and the same of th	4
い語作は	4/42	tan month and		- 6
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SAME OF PARTY	D A MAN A COR.	10,000	St. St. Color of the	2
up.	22	47.000 " "	12	1
ASE .	23	100.000	29	• 2
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H	11		A MCFFF	4
- 10	0	470,000 " "	74	7
		1 ISO ZOYNS		3
CORLEGION	a Light a	2,12 153 date		3
-	1.0	500		-

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POST OFFICE STORES DEPARTMENC. O. I. ADVICE NOTE AND VOUCHER

1 1 OCT 1019 Date of desnatch SD 2002(q)

No. S. 6406

*To be forwarded by *Forwarded by

Delete as necessary.

(*The Controller, Post Office Stores Department , Studd Street, London, N. 1. *Messrs. .

(*Contractors to the Post Office Stores Department.)

To : Port Stanley,

On behalf of: Central Office of Information, Montague Mansions (Block 1), Crawford Street, Baker Street, LONDO , W.1.

Mark

P.O. Reference: ASN/S.W.C.A. 5270

Customer's Order No. 0. P. 2/6/10/2

Carriage Depts motor to C. O. T. Baker Rt.

S

W.I

Value Packages Total Description of Stores Quantity Measurement £ s. d CUBIC GROSS Rate Description Numbered NETT Remarks Tons Cwts. Quality Tons Feet Ins. Hell Printer Parts E.3 Governor Slipring Brushes 6 Parcel 257/1 41 x3"x2" 0 11 EZS 2 dzs. E.4 Governor Contact ring WRITTEN E. 5 Nickel Contact and Spring Assembly TO BE NOT PLUS COST OF CARRIAGE TO DOCKS.

Sender's Signature...

COPY TO ME. WHITLEY



Ref: OP 2/6/5. FI REF 67/45. CENTRAL OFFICE OF INFORMATION,

Block 1, Montagu Mensions,

Crawford Street,

London, W.1.

22 OCT 1949 E

29th September, 1949.

Dear Sir,

With reference to your savinaran 139 addressed to the Secretary of State for the Colonies. I enclose a fresh schedule of L.P.S. transmissions. You will observe that transmissions begin on 14,458 kilocycles and drops to 10885 kilocycles which are considered the best frequencies for the area to be covered. Incidentally these frequencies are on each side of the frequency you suggest; 12,000 kilocycles.

I would be grateful if you would let me have a reception report as requested in the paragraph associated with the schedules.

Mours ever, mm Loughlin

Telecommunications Section.

The Officer Administering the Government, Port Stanley, Falkland Islands.

22 OCT 1949 2 22 OCT 1949

Copies to Information Officers:-

Bogota
Buenos Aires
Caracas
Lina
Panama
Rio de Janeiro
Santiago de Chile
Mexico
Guatamala

New York
Bermuda
Windward Isles
British Honduras
Lecward Isles
Trinidad
Falkland Isles
Jamaica
Ottawa

Mr.Speaight
Mr.Crawley
Mr.Whitley
Mr.Jones
Mr.Haven

CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansions

Crawford Street

London, W.1.

29th September, 1949.

Dear Information Officer,

In agreement with the Foreign Office the schedule of Hellschreiber and Morse transmissions of the London Press Service on the South American beam has been slightly modified. The new Schedule, with which is incorporated the North American schedule for information, comes into operation on 6th October and is as follows:-

South America Beam

Hellschreiber

TRANS ISSIONS	DURATION HOURS	TIME G.M.T.	CALL SIGN	FREQUENCY KILOCYCLES
2) 3 } 4 }	11/4	2045 to 2200	GAV	144,55.
5 (Spanish) 5	1 ‡	2215 to 2330 } Morso t 25 words a minu	GP J	10885.
6 (Spanish)) 5 }		}		
Latco) 1 3) 7	434	2330 - 0415	GP J	10885.

There will be a short interval between each morse transmission during which the call band will be run.

North American Beam

HELLSCHREIBER

TRANS ISSIONS	DURATION HOURS	TIME G.M.T.	CALL SIGN	FREQUENCY KILOCYCLES
3) 5) 2)	11/4	2045 - 2200))	14530
6 (Spanish)) 5 (English) 4 7	2	2215 - 0015	} } NIK	9725
		MORSE		
5) LATCO) ONE) 3)	34	0015 - 0330) lik	9725

There will be a short interval between each Horse transmission during which the call band will be run.

It would be appreciated if the Technical Recoption Reports due in from posts in North America on 15th October and from posts in South America on 22nd October were sent in by air anil and contained full particulars of both Hellschreiber and morse reception.

Yours ever.

mm foughti.
Telecomunications Section.

132.

Reference: OPS/CC190MA SEGRETARY 30 14 NOV 1949

CENTRAL OFFICE OF INFORMATION,
Montagu Mansions,
Crawford Street,
LONDON, W.1.

14th October, 1949.

Dear Information Officers,

Attached are (A), a schedule of contents of the programmes transmitted in the London Press Service (B), a general Morse table of times, call-signs and frequencies in use and (C), a table in Morse or Hellschreiber or both covering the area in which your post is situated.

- (A) Reference to this schedule will show the contents of any programme and the day and the time it is transmitted in the Morse schodules.
- (B) The general Morse table shows Morse transmissions to all areas and, in some cases, will indicate alternate frequencies when difficulty is experienced on the frequency normally used.
- (C) The area table indicates all the transmissions in Hellschreiber or Morse which should be received in each area. Provision is made for noting the wireless receiver readings. Notes should be made, not only for normal readings, but also for alternate readings of frequencies to be used in case of difficulty. The space provided for notes may be used for matter that should be reported in the Technical Reception Reports. These tables should be amended as notified in services transmitted from time to time.

The contents of any numbered transmission in Morse or Hellschreiber may be found by reference to "(Λ)" - the schedule of contents.

A special Technical Reception Report is required from all posts for the week ended 29th October, 1949. This report should show separately all transmissions normally taken and the quality of reception. It would be appreciated if the report were sent in as soon as possible after 29th October. A copy of OPS/CC18, the circular to which is appended a specimen Technical Reception Report, is attached for guidance.

Yours ever,

M. McLoughlin, TELECOMMUNICATIONS SECTION.

Reply at 137

From 1st October, 1949 until further notice.

ALL TIMES ARE CMT.

	LPS Trans. 1.	LATCO	MECO PART 1.	FEASTCO 1	LPS Trans. 2.	LPS Trans. 3.	HECO PART 2.	LPS Trans. 4.	FEASTCO 2	LP3 Trans. 5.	LPS Trans. 6.	LPS Trens. 7.
	01 <i>3</i> 0 - 0 <i>3</i> 15 +1815 -1 945	0050 - 01 <i>3</i> 0	0445~0545	0945-1045	A. 1100-1200 B. 1215-1315	°Л. 1330-1430 + В. 1445-1545 + А. 1700-1800	1445-1545	● H. 1600-1700	1700-1800	A. 1830-1933 D. 1945-2945	A.2100-2200 B.2215-2315	Wockdays 2330-0100 Sundays 2330-0030
MON.	PRESS SUMMARY	news Features	n ew s Features	NEWS FEATURES	FOREIGN COMMENTARY BY WICKHAM STEED OR A.N. OTHER	POLITICAL	news Features	CENERAL	news Features	DIPLOMIC	EDUSTRIAL SECONOMIC	SUPMARIES OF PROGRAMMES OR TEXTS, ota.
TUES.	PRESS SU:MARY	п	11	II .	SCIENTIFIC ARTICLE	n	n	SERVICES COMMENTARY ALTERN.TING WEEKLY WITH GENERAL	11	s:	r.	11
WED.	PRESS SUMMARY	11	11	11	CULTURAL ARTICLE ALTERNATING WEEKLY WITH FILMS	н	n	GENICRAL	t t	н .	-	п
THURS.	PRESS SUMMARY	II	11	11	LABOUR COHMENTARY BY TRACEY	n	п	11	II	0	AN ECOHOMIST'S NOTELOOK LY JOHN KINGSLEY	11
r'RI.	PRESS SUMMARY	11	п	11	HOME FRONT COMMENTARY ALTERNATING WEEKLY WITH SPORTS ARTICLE	B	n	ll	11	п	INDUSTRIAL AND ECONOMIC	(I
SAT.	PRESS SUMMARY	u	Surmary CF WEEKLIES	П	ROUND UP OF WEEKLIES	WEEK IN PAILLAMENT LY ERNEST ATKINSON	11	":RITAIN IN THE WORLD TODAY" ::Y COLLER		DIPLCHATIC COMMITAN	π	п
SUN	PRESS SUHMARY			11			tl .					2230-2330 only CIVIL AVIATION EY COLSTON SHEPHERD OR CHARLES Garcher

NOTE: (1) LATCO Service goes to LATIN AMERICA

MECO Service goes to MIDDLE and NEAR EAST

FEASTCO: The contents of the first half hour of the FEASTCO service is intended for both NORTH, EAST and SOUTH-EAST ASIA: the contents of the second half hour of FEASTCO 1 is for NORTH EAST ASIA and the contents of the second half hour of FEASTCO 2 is for SOUTH-EAST ASIA

(2) "A" Transmissions cover the following areas: - EUROPE, NEAR EAST, MIDDLE EAST, AFRICA and NORTH EAST ASIA, AUSTRALIA and NEW ZEALLAD

Transmissions cover the following areas: - INDIA and SOUTH-EAST ASIA (See separate schedules for Europe and India and Pakistan in Hellschreiber only, and for North America (including Mexico) and Central and South America in Hellschreiber and Morse.

^{*} Transmission one is run from 1815-1945 to NOrth East and South East Asia.

O Excluding Durope

d Excluding North East Asia.

⁺⁺ Europe only.

Includes North East Asia.

LONDON PRESS SERVICE

MORSE TRANSMISSIONS

Table showing Call Signs and Frequencies etc., except to the Americas, which are dealt with specially, available at 3rd October, 1949 and a Table giving the dates in respect of which Technical Reception Reports must be furnished.

Number or Name of Transmission etc.	For Area details see List	G.M.T. Period	Call Sign	Frequency in Kilocycles	Directivity of Beam	Areas Covered
1 DATE V. Droce	A or B	0130-0315	G DV	7 8	Cmni	Europe
(DAILY Press Summary)			GIJ	6,985	Omn 1	Europe,Near East and Middle East
		1	GCX	8,920	165°	Africa
MECO 1 (Weekdays)	A	0445-0545	GDI	10,865	110°	Near East and Middle East.
FEASTCO 1 (Weekdays)	Λ	0945 -1 045	GCV	19,365	- 44°	North East Asia
2	A	1100-1200	G₽ A	78	Crani	Europe.
			GIM	12,975	Orani	Europe, Near East and
			GCV	19,365	44°	Middle East. N.E. Asia, Australia and New Zealand.
(Weekdays Features)			GCF	19,005	165 ⁰	Africa
	В	1215-1315	GP A	20,100	80°	India and South East Asia.
3	A		GIM	12,975	Omni	Europe, Near East and Middle East.
(Weekdays Political)	1	1330~1430	GDZ	13,910	44°	N.E. Asia, Australia
			GCF	19,005	165°	and New Zealand.
	B	1445~1545	CPA	20,100	&o °	India and South East Asia
MECO II (Woekdays)	Α.	1445-1545	GAG 2	17,425	110°	Near East and Middle East.
4	Λ	1600-1700	GD V	78	Omn1	Europe.
			GIM	12,975	Omni	Europe, Near East & Middle East.
(Weekdays			GDI	10,865	44°	N.E. Asia, Australia and New Zealand
General & Roconstruction)			GCF	19,005	165°	Africa.
	D	1600-1700	GLO	13,665	80°	India & S.E. Asia.
3	T	1700-1800	G D V	78	Omni	Europa.
FEASTCO II	D	1700-1000	GDO -	13,665	හෙ	S.E.Asia
ONE	Α	1815-1945	GDT	6,925	44°	N.E.Asta
(Daily Press Summary)	נו		GDX	10,530	80°	S.E.Asia

В

Number or Name of Trans- mission etc.	For area details see List	G.M.T. Period	Call Sign	Frequency in Kilocycles	Directiv- ity of Beam	Area Covered
5	A	· 18 <i>3</i> 0-1930	CLA	78	Omn 1	Europe.
			GIH	10,650	Omn i	Europe, Near & Middle East.
(Neckdays Diplomatic)			GCF	19,005	165 ⁰	Africa.
	D	1945-2045	GDT	8,925	44°	N.E. Asia
			GDX	10,530	800	India and S.E. Asia.
6	Λ	2100-2200	CBV	78	Crani	Europe .
			GDI	7,780	O⊓ ni	Europe, Near & Middle East.
			GDT	δ,925	44 ⁰	N.E. Asia, Australia and Now Zealand.
(Weekdays; Industrial ∴ Economic)			GAQ 4	14,905	165 ⁰	Africa
	D	2215 - 2315	GCX	8,920	80°	India = S.Z. Asia
7	A or D	2330-0100	GDV	7 8	Cran i	Europe.
	+		GIJ	6,985	Cmni	Europe, Near and Middle East
(Weekdays			GDT	8,925	440	North East Asia
Summary of Nos: 3,4,5 and 6)			GIB	11,980	165°	Africa.
g d			MIJ	7.447	හ°	India and S.E. Asia.
7 (Sundays only Foature)	A or B	2330-0030	Same Call Si	gns, etc., as fo	r No: 7 Weekda	ys.

"Omni" = Omnidirectional.

d Transmission 7 weekdays may occasionally carry
the text of an important speech and be extended
by 15 minutes to 0115 G.M.T.

The following is a table showing the weeks allotted to each area for the preparation of Technical Reception Reports at six-weekly intervals for 1949.

AREA

Europe Near and Middle East North and Central America and West Indies. South America Africa India and Far East Australasia

WEEK ENDING ON

19th November, 31st December.

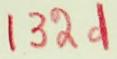
26th November, 7th January, 1950.

3rd December, 14th January, 1950.

10th December, 21st January, 1950.

17th December, 28th January, 1950.

24th December, 4th February, 1950.



LONDON PRESS SERVICE (as at 3rd October, 1949)

Table of transmissions according to area.

EUROPE

Morse	Weekdays

Transmission	Time	Call Sign	Frequency Kilocycles	Receiver Reading
One	0130-0315	0⊒V	78	
2	1100-1200	n	78	
3	1700-1800	11	7 8	
4	1600-1700	n	7 8	
5	1830-1930	11	7 8	
6	2100-2200	17	78	
7	2 33 0 - 0100	11	78	
		SUNDAY		
One	0130-0315	н	78	
7	2330-0030	9	7 8	
		HELLSCHREIDER	WEEKDAYS	
1 6 Previou 7 " 2) us day) 0900-1100 '')	GBV	78	
3 and 4	1500-1600	п	78	
5	1800-1830	и	7 8	
7 of Sati	urday 0900-0930 0930-1015	SUNDAY 11	78 78	

LONDON PRESS SERVICE

(As at 3rd October, 1949)

Table of Hellschreiber transmissions according to area.

		EUROPE WEEKDAYS		
<u>Transmission</u>	Approximate Time	Call Sign	Frequency Kilocycles	Receiver Reading
One	0900-0940)			
6 Provious day	0941-1001			
7 Previous Day	1002-1039	GB V	78	
2	1040-1100)			
3	1500-1529)	A) 17	7 0	
4	1530-1600	G Ŀ V	7 8	
5	1800-1630	GD V	7 3	
		SUNDAYS		
7 of Saturday	0900-0930)	GDV	7 8	
One	0930-1015	954	,0	

132F

LONDON PRESS SERVICE (as at 3rd October, 1949)

Table of Morse transmissions according to area.

EUROPE, NEAR EAST and MIDDLE EAST

Morse Weekdays

Transmissions	Time C.M.T.	Call Sign	Frequency Kilocycles	Receiver Reading
One	0130-0315	GIJ	6,985	
MECO I	0445-0545	GãI	10,865	
2	1100-1200	GIM	12,975	
3	1330-1430	11	12,975	
MECO II	1445-1545	GAG2	17,425	
4	1600-1700	CIM	12,975	
5	1830-1930	GIH	10,650	
6	2100-2200	CDI	7 ,7 80	
7	2330-0100	GIJ	6,985	
			SUNDAYS	
1	0130-0315	GIJ	6,965	
7	2330-0030	GIJ	6,985	

1329

NORTH AMERICA

See Separate Sche dule for Contents of Transmissions (As at 3rd October 1949)

HELLSCHREIDER-WEEKDAYS

Transmission	Approximate time	Call Sign	Frequency Kilocycles	Receiver Reading
	G.M.T.		N1100y 010B	
3	2045-2108			
5	2109-2134	GPZ	14530	
2	2135-2200			
	Interval fer ch	nange of frequ	ency.	
6 Spanish	2215-2235			
5 Rerun	2236-2256			
6 English	2257-2317	MIK	9725	
4	2318 -233 8			
7	2339-0015			
	SUNDA	YS NIL		
	MORSE-WI	EEKDAYS.	25 words per mi	nute
5	0015-0052			
Latco	0052-0132	MIK	9 725	
1	0132-0242	IIIK	9125	
3	0242-0317			
	MORSE-SI	UNDAYS		
7	0100-0140	MIK	9725	
1	0145-0330	IIIK	. 7123	,

SOUTH AMERICA (As at 3rd October 1949)

HELLSCHREITER-WEEKDAYS

Transmission 2	Approximate Time 0.M.T. 2045-2108	<u>Call Sign</u>	Frequency Kilocycles	Receiver Reading
3	2109-2134	GAV	14455	
4	2135-2200			
	Intorval	for change of f	requency.	
5	22 15 - 2238			
6 Spanish	22 39 - 2305	CPJ	10885	
5 Rerun	2306-2330	4		
		SUNDAYS NIL		
		MORSE-WEEKDAYS	25 words per	r minute
6 Span is h	2330-0010			
5	0015-0052			
Latco	0052-0132			
One	0132-0242	GPJ	10885	
3	0242-0317			
7	0317-0415			
		SUNDAYS		
7	0100-0140	GPJ	10885	
One	0145-0330	GPJ	10885	

LONDON PRESS SERVICE (as at 3rd October, 1949)

Table of Morse transmissions according to area

AFRICA

Morse Weekdays

Transmission	Time	Cell Sign	Frequency Kilocycles	Receiver Reading
One	0130-0135	GCX	8,920	
2	1100-1200	GCF	19,005	
3	1330-1430	ti	19,005	
4	1600-1700	lt .	19,005	
5	1830-1930	tt .	19,005	
6	2100-2200	GAQ4	14,905	
7	2330-0100	GIB	11,980	
			SUNDAYS	
			<u>SONDATO</u>	
One	0130-0135	GCX	δ , 920	
7	2330-0030	GID	11,980	

1328

LONDON PRESS SERVICE (as at 3rd October, 1949)

Table of Morse transmissions according to area

INDIA and SOUTH EAST ASIA

Morse weekdays

			110000 110011110110	
Transmission	Time	Call Sign	Frequency Kilocycles	Receiver Reading
1	1815-1945	GEX	10,530	
2	1215-1315	GP A	20,100	
3	1445-1545	II	20,100	
4	1600-1700	GBO	13,665	
FEASTCO II	1 7C-18CO	GB O	13,665	
5	1945-2045	GDX	10,530	
6	2215 - 2315	GCX	ි,9න	
7	2330-0100	иіл	7,447	
			SUNDAYS	
One	1815-1945	GEX	10,530	
7	2330-0030	MIJ	7,447	

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LONDON PRESS SERVICE (as at 3rd October, 1949)

Table of Morse transmissions according to area

NORTH EAST ASIA, AUSTRALIA and NEW ZEALAND

Morse Weekdays

Tran	smission	Time G.M.T.	Call Sign	Frequency Kilocycles	Receiver Reading
(One	1815 ~1 945	GDT	8,925	
FE/S	TCO I	0 945- 1045	GCV	19,365	
	2	1100-1200	GC V	19,365	
	3	1330-1430	GDZ	13,910	
	4	1600-1700	GBI	10,865	
	5	1945-2045	GDT	8,925	
	6	2100-2200	GDT	8 ,925	
	7	2300-0100	GDT	8,925	
				SUNDAYS	
	Ono	1815-1945	GDT	ε,925	
	7	2330-0030	GDT	δ,925	

LCNDON PRESS SERVICE (As at 3rd October 1949)

Table of Hollschreiber transmissions according to area

PAKINCO- Tuesday to Sunday

	PAK	INCO- Tuesday to	Sunday	
Transmission	Approximate Time	Call Sian	Frequency Kilocycles	Receiver Reading
6 Previous day	2345-0015			
5 Previous day	0016-0035	GDI	7780	
Rogional Service	0036-0130			
One	0131-0215			
		MONDAY		- v m \
	(Commencing 23)	45 Sunday and end	ing 0215 Monday	G.n.1.)
6 of Saturday	2345-0015	GDI	7760	
5 of Saturday	0016-0035			
Rogional Service	e			,
One of Monday	0036-0215			

NORTH AMERICA

(As at 24th October, 1949)

See Separate Schedule for Contents of Transmission

HELLSCHREIBER-WEEKDAYS

				Receiver Reading
Transmission	Approximate	time Call Sign	Frequency Kilocycles	
	G.M.T.		111-0-1	
3	2045-2108			
5	2109-2134	GPZ	14530	
6 English	2135-2200	Interval for change	ONIAL SEC	CRETAS SOF
		Interval for change	of fremorey 14 N	OV 1949
			FATTER	TO ANDS A
2	2215-2235		CALAND	181 AII
5 Rerun	2236-2256			
4	225 7- 2317	МІК	9725	
7	2318-2354			
6 Spanish	2355-0015			
		Sundays NI1	or mi	nute
		MORSE-WEEKDAYS	25 words per mi	
5	0015-0052			
Latco	0052-0132	MIK	9725	
11	0132-0242			1
3	0242-0317			
		MORSE-SUNDAYS		
7	0100-0140	MIK	9725	
1	0145-0330	IIIK		

NCTES

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28th November,

49.

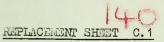
Sir,

With reference to your letter OPS/CC19 of the 14th of October, 1949, in connection with the reception of the London Press Service, I am directed to inform you that owing to your letter not being received in the Colony until the 14th of November, and furthermore that the instrument is not at present in use, it is regretted that the required report cannot be prepared.

I am, Sir, Your obedient servant,

(Sad) MICHAEL R. RAYMER.

M. McLoughlin, Esq.,
Telecommunications Section,
Central Office of Information,
Hontagu Mansions, Crawford Street,



LONDON PRESS SERVICE (as at 31st October, 1949)

Table of Morse transmissions according to area.

EUROPE, NEAR LAST AND MIDDLE EAST

Morse	Weekdays

		110126 1	TIOI DE MOCKULYS		
Transmissions	Time G.M.T.	Call Sign	Frequency	Receiver Reading	
One	0130-0315	GIJ	6,985		
MECO I	0445-0545	GBI	10,865		
2	1100-1200	GIM	12,975		
3	1330-1430	n	12,975		
MECO II	1445-1545	GPF	16,190		
4	1600-1700	GIN	12,975		
5	1830-1930	GIH	10,650		
6	2100-2200	GDI	7,730		
7	2330-0100	GIJ	6,985		
		SUNDAY	rs		
1	0130-0315	G I J	6,985		
7	2330-0030	GIJ	6,985		

TOTPLACEMENT BHEET 0.2

LONDON PRESS SERVICE (as at 31st October, 1949)

NORTH ALERICA

See separate sheet for contents of Transmission.

HELLSCHREIBER - WELLDAYS

	Indition with the same of the					
Tran	nsmission A	G.M.T.	ime	Call	Frequency	Receiver
		G-14-1.		Sign	Kilocycles	Reading
3		2045 - 2108				
5		2109 - 2134		GPX	11,645	
6	English	2135 - 2200			, , ,	
6	Spanish	2201 - 2215				
		Int	erval	for chan;	ge of frequency.	
6	(Span.contd.)	2230 - 2236				
4		2237 - 2257				
2		2258 - 2318		MIK	9,725	
7		2319 - 2354				
5	Rerun	2335 - 0015				
		Int	erval	for chan	ge of frequency.	
				SUNDAYS n		
			ORSE	- Weindy	YS 25 words	per minute
5		0030 - 0107				
L	ntco	0108 - 0148		GAC	6,945	
1		0149 - 0249			9,740	
3		0250 - 0327				
			Ì	ORSE - SU	ND YS (Transmit	ted on Monday)
7		0100 - 0140			(11000000	ou on nonday)
1		0145 - 0330	1	GAC	6,945	
_						

REPLACEMENT SHEET C.3

LONDON PRESS SERVICE (as at 31st October, 1949)

See separate schedule for contents of Transmission

HELLSCHREIBER	EEADAYS
---------------	---------

Transmission	Approximate Time	e Call Frequency Receiver Reading Sign Kilycycles
2	2045-2108	
3	2109-2134	GAV 14,455
4	2135-2200	
5	2201-2215	
		Interval for change of frequency
5 (cont'a)	2230-2238	
6 Spanish	2239-2305	GIN 10,960
5 Rerun	2306-2330	
		Sundays mil
		WEEKDAYS 25 words per minute
6 Spanish	2331-0014	GIN 10,960
5 Latco	0030-0107 0108-0148	Interval for change of frequency
1	0149-0249	GAF 7,308
3	0250-0327	
7	0328-0415	
	0400 0410	MORSE - SUNDAYS (Transmitted on Monday)
7	0100-0140	GAF 7,308
1	0145-0330	
		MODES

1400

REPLACEMENT SHEET C.L.

LONDOW TRESS SERVICE (as at 31st Octobor, 1949)
Table of Morse transmissions according to area

AFRICA Morse Weekdays

Transmission	Timo G.M.T.	Call sign	Frequency Kilosyclos	Receiver Reading
Onc	0130-0315	GCX	8,920	
2	1100-1200	GCF	19,005	
3	1330-1430	11	19,005	
Į,	1600-1700	tt	19,005	
5	1830-1930	GAQ4	14,905	
6	2100-2200	GIB	11,980	
7	2330-0100	GCX	8,920	
			SUNDAYS	
One	0130 - 0 315	GCX	8,920	
7	2330-0030	GCX	8,920	

HOTES

140d

REPLACIMENT SHEET C.5

LONDON PRESS SERVICE (as at 31st October, 1949)

Table of Morse transmissions according to area

INDIA and SOUTH EAST ASIA

Morse weekdays

		1101 20 1	1 Cartiery 5	
Transmissi	on Time	Call Sign	Fraguency	Receiver Reading
1	1815-1945	C:CX	8,920	
2	1215-1315	CPA	20,100	
3	1445-1545	ti	20,100	
<i>L</i> _t .	1600-1700	GBX	10,530	
FEASTCO II	1700-1800	GBX	10,530	
5	1945-2045	GCX	8,920	
6	2215-2315	GCX	8,920	
7	2330-0100	MIJ	7,44.7	
	1	SII	DAYS	
		201	DALO	
Onc	1815-1945	GCX	8,920	
7	2330-0030	MIJ	7,447	

MOTES

REPLACEMENT SHEET C. 6

LONDON FRESS SERVICE (as at 31st October, 1949)

Table of Morse transmissions according to area

NORTH EAST ASIA, AUSTRALIA and NEW ZEALAND

Morso Wookdays

Transmission	Timo G.M.T.	Call Sign	Frequency Kilocycles	Receiver Receinge
One	1815~1945	GAH	8,065	
FEASTCO I	0945-1045	GPF	16,190	
2	1100-1200	CPF	16,190	
3	1330-1430	GBI	10,865	
4	1600-1700	GAH	8,065	
5	1945-2045	GAH	8,065	
6	2100-2200	GAH	8,065	
7	2300-0100	GAH	8,065	
			SUNDAYS	
One	1815-1945	GAH	8,065	
7	2330-0030	GAH	8,065	

1404

REPLACEMENT SHEET C.7

LONDON PRESS SERVICE PAKINGO

(am nt plat Catobe, 1948)

Table of Hellschreiber transmissions according to area.

Tuesday to Saturday

cansmission	Appr	oximate Time	 Call Sign	Mrcouency Kilocycles	Receiver Feading
6 Previous 5 Previous		2345-0015)			
Rogional Sorvice		0036-0130	GCI	8,730	
Onc'		0131-0215)			

HCNDAY

Tr

(Commencing 2345 Sunday ending 0215 Monday G.M.T.)

6 of Saturday 5 of Saturday	2345-0015) 0016-0035)		
Rogional Service	}		
One of Sunday) One of Monday	0036-0215	GCI	8,730

08

Colonial Commentary (Transmission Zoro)

The Oolonial Commentary is transmitted on alternate Fridays from 4th November, 1949 as follows:-

AREA	TIME G. M. T.	CALL SIGN	FREQUENCY
South East Asia	1115-1215	GPA	20,100
Africa	1200-1300	GCF	19,005
North East Asia	1700-1800	GAH	8,065
North America		G.:	11,645
	2000-2045		14,455
South America	2000-2045	GziV	



From the Secretary of State for the Colonies

To the Officer Administering the Government of PALKLAND ISLANDS

CIRCULAR TELEGRAM SAVING

2nd January, 1950.

London Press Service

Will you please refer to paragraph 8 of my circular telegram saving of the 27th June, 1945, in which quarterly reports on the working and value of London Press Service (then called British Press Service) were requested.

The system of reporting on the Service has recently been reviewed, with a view both to simplifying the task of those compiling the reports and to obtaining more positive guidance from them. As a result it has been decided, firstly, that reports should be required at half-yearly instead of quarterly intervals, and, secondly, that a form should be devised in which specific questions are asked. I enclose 12 copies of this form and I shall be grateful if reports can be completed and returned to me in duplicate as soon as possible after the 30th June and the 31st December each year, commencing with the half year ending the 30th June, The last of the quarterly reports should 1950. therefore be that for the quarter ending the 31st December, 1949.

- I realise that it may not be easy in every colonial territory to maintain full records and to supply regular reports. But I hope that the reduction in the frequency of the reports will ease this burden; and I must stress the importance I attach to the fullest possible use of London Press Service and therefore to the sending of regular It is, of course, essential to have reports. regular comment and guidance from the field if the Service is to achieve maximum usefulness.
- I should add that the new arrangements do not preclude the submission at any time of a special report on any aspect of the service on which it is considered that early action for amendment or It amy also be improvement should be taken. necessary for the Central Office of Information to ask for ad hoc reports from time to time, particularly following changes in programmes, and I shall be glad if these can be supplied promptly in addition to the six-monthly reports.

5. The above arrangements do not affect those made for the submission of technical reports on reception of the Service and such reports should continue to be furnished in accordance with the arrangements which already exist in most Colonies as a result of direct communication between the Central Office of Information and those concerned in the Colonies for the actual reception of this wireless service.

6. This Circular has not been addressed to addressees Nos. 1,5,29,30,35,50-52, and has been sent to addressee No.24 for consideration of Ministers.

SECER.

Copy sent to:-

.1

Central Office of Information.

Territory.....

Report on London Press Service during the half-year ended 31st December,.... 30th June

Transmissions Regularly Takon How
Received
(Morse,
Hellschreiber,
or air mail)

No. of items. used by Press No. of items used in official publications

What use has been made of "Colonial

Commentary"

General Comments (including reference to any features or subjects which have been either of particular interest or of little interest).



CENTRAL OFFICE OF INFOR ATION BLOCK 1, MONTAGU MANSIONS CLAWFORD STREET LONDON, W. 1

Reference: OPS/CC 22.

11th January, 1950.

To:

The Information Officer at......

From:

Oversess Press Services Division.

LONDON PRESS SERVICE

The following is a table showing the weeks allotted to each area for the preparation of Technical Reception Reports at six-weekly intervals for 1950.

AREA

WEEK ENDING ON

Europe Near and liddle East 28th January, 11th March, 22nd April, 3rd June, 15th July, 26th August, 7th October, 18th November, 30th December

North and Central America and West Indies

4th Pebruary, 18th March, 29th April, 10th June, 22nd July, 2nd September, 14th October, 25th November, 6th January, 1951.

South merica

11th February, 25th Merch, 6th May, 17th June, 29th July, 9th September, 21st October, 2nd December, 13th January.

Africa

18th February, 1st April, 15th Pay, 24th June, 5th August, 16th September, 28th October, 9th December, 20th January

India and Far East

25th February, oth April, 20th May, 1st July, 12th August, 23rd September, 4th November, 16th December, 27th January

Australasia

4th March, 15th April, 27th May, 8th July, 19th August, 30th September, 11th Movember, 23rd December, 3rd Pebruary, 1951.

As the report from each post helps to indicate technical conditions in a given area and are therefore very valuable to the Engineers, in their offorts to provide the best transmitting conditions, special attention should be given to providing the required information on the date given. For this purpose it is suggested that the operators diary be rarked in advance for the year.

Yours ever.

M. McLOUGHLIN

Telecomunications Section O.P.S. Division

67/45

AIR MAIL

96839/B4/49

FALKLAND ISLANDS



CIRCULAR NOTE.

/4/
2nd January, 1950. London Press Service.

The reference in paragraph one should be amended to read "my circular telegram saving of the 27th June, 1945." Error regretted.

mended

17FEB1950

The Church House, Great Smith Street, London, S.W.1.

16th January, 1950.

20 MAR 1858 HE C. 9

Colonial Commentary (Transmission Sero)

The Colonial Commentary is transmitted on alternate Fridays. The first transmission in February is on February 10th.

<u>ARSA</u>	TIME Gad	Call Sign	FREQUENCY IN ALLOCYCLES
South East Asia	1115-1215	GPA	20,100
Africa	1200-1300	GCF	19,005
North East Asia	1 700-1800	G/th1	8,065
North America	2000-2045	C₽Z	14,530
South America	2000-2045	$G_{t}V$	14,455

SHEET C.A.

Table of transmissions as at 6th February 1950

SOUTH AMERICA

HELLSCHREIBER

Transmissions	Time GMT	Call Sign	Frequency in Kilocycles	Receiver Reading
2	2045-2108	G/ ₄ V	14,455	
3	2109-2133	11	f†	
4	2134-2157	и	sī .	
5	2158-2221	11	ti d	
6 Spanish	2222-2249	11	н	
5 Rerun	2250-2300	II	¥i	
2300-2315 Interva	l for chang	e of frequenc	У	
5 Rerun (Contd.)	2315-2330	GIN	10.960	
		Mors	e ·	
6 Spanish	2331-0014	GIN	u	
5	0015-0045	11	11	
0045-0100 Interva	l for chang	e of frequenc	y.	
5 Contd	0100-0107	GAF	7,308	
Latco	0108-0150	II	Ħ	
1	0151-0254	н	и	
3	0255-0330	I†	n	
7	0331-0415	14	ц	

Block One. Montagu Mansions.

Crawford Street,

LONDON, W. 1

Central Office of Information,

Circular LPS/CC 25 OP 2

To: The Information Officer

From: Overseas Press Service Division

London Press Service

A modification of the London Press Service is being put into operation. /4 Fresh schedules giving full particulars are attached. The Headline Summary of Transmission ONE has been discontinued.

As from May 15th the present Programme 2 will be sent out in its present form - containing features - only on Mondays and Saturdays (Mondays and Fridays to the Americas). For the remainder of the week - that is on Tuesday, Wednesday, Thursday and Friday - it will be replaced by a regional service to the African Continent to be known as "Africo".

To cover the gap caused by dropping the radio transmissions of the various features on Tuesday to Friday Feature Section will in future be airmailing these articles to all posts which have hitherto been receiving them by radio.

There will be no change in the time of transmission. "Africo" will be transmitted on the African beam only with Transmission ONE between 0800 and 0900 G.M.T. by Hellschreiber on G.C.F. 19005 kilocycles.

Also operative May 15th Programmes 3 (Three) and 4 (Four) will be combined into one transmission called, for the present, Transmission "Threeplus-Four" dealing mainly with British home and overseas affairs. The combined programmes, containing about 925 words, will be transmitted at the time the present Transmission Four is transmitted.

The "Shipping Commentary" sent at present every third Monday on Transmission 3 (Three) will, effective May 15th, be sent on Transmission 7 (Seven) that day instead. The operative date for this alteration will be May 29th.

R. McMillan Editor in Chief London Press Service.

SHEET C. 1

LONDON PRESS SERVICE

Table of Transmissions as at 15th May, 1950

HELISCHREIDER

Nearer European Posts

WEELDAYS

Transmissions	Time GMT	Call Sign	Frequency in Kilocycles	Receiver Reading
ONE	0070 -0730			
6 Previous day	0730-0750	GBV	7 8	
7 " " + 2	0750-0830 1730-1745			
3 plus 4 5	1745-1805 1805-1830	GBV	78	
	, 325 1000			

SUNDAYS

ONE			
	- 0700-0830	GBV	. 78
7 Previous day			

⁺ Mondays and Saturdays only.

SHEET C.2

LONDON PRESS SERVICE

Table of Morse transmissions as at 15th May, 1950

DISTANT EUROPE, NEAR LAST AND MIDDLE EAST

Transmissions	Time GMT	Call Sign	Frequency in Lilocycles	Receiver Reading
ONE + 2 WECO I	0130-0300 1100-1200 0445-0545	GIH GIM GDI	10,650 12,975 10,865	
MECO II	1445-1545	GPF	16,190	
3 plus 4	1600-1700	GIM	12,975	
5	1830-1930	G.JU3	12,455	
6	2100-2200	GIH	10,650	
7	2330-0100	GIH	10,650	
		SUNDAYS		
1	0130-0300	GIH	10,650	
7	2330-0030	GIH	10,650	

NOTES

+ Mondays and Saturdays only

148c SHEET C. 3

LONDON PRESS SERVICE

Table of transmissions as at 15th may, 1950

NORTH AMERICA

HELISCHREIDER

WEELDAYS

Transmissions	Time GMT	Call Sign	Frequency in ilocycles	Receiver
+ 2 3 plus 4	2000 - 2045 2045-2108		11100	Reading
5	2109-2133	GPZ	14,530	
6 Spanish	2134-2157	012	1-17-	
5 Rerun	21582221			
		MORSE		
6 Spanish	2222-2300	GPZ	14,530	
2300-2315 Inter	rval for chang	ge of frequency		
6 Spanish (Continued)	2315-2340			
5	2341-0033			
LA'TCO	0034-0126	GPX	11,645	
1	0127-0222			
3 plus 4	0222-0300			
	itors	Sundays (Transmi	tted on Mondays)	
7 (Sunday) 1 (Monday)	0100-0140	GPX	11,645	
- 01		1-		

For Colonial Commentary (Transmission Zero) see Sheet C.9.

⁺ Mondays and Fridays only.

148d

SHEET C. 4

LONDON PRESS SERVICE

Table of transmissions as at 15th May, 1950

SOUTH AMERICA

HELLSCHKETBER Weekdays

			Weekdays	2	
	Transmissions	Time GMT	Call Sign		Roceive
+	2 3 plus 4	2000-2045		11130,0168	Reading
	5	2109-2133	0.477		
	6 Spanish	2134-2157	G _Á V	14,455	
	5 Rerun	2153-2221			
	•		MORSE		
	6 Spanish	2222-2300			
	2300-2315 Interv	al for change	of frequency		
	6 Spanish (Continued)	2315-2340			
	5	2341-0033			
	LATCO	8934-8135	GAV	14,455	
	3 plus 4	0222-0300			
	7	0300-0345			
		lior	se Sundays (T	ransmitted on Mondays)
	7 (Sunday) 1 (Monday)	0100-0140 \ 0145-0300 \	GAV	14,455	

For Colonial Commentary (Transmission Zero) see Sheet C.9.

- - s. I shall !

⁺ Mondays and Fridays only.

148e

SHEET C.5

LONDON PRESS SERVICE

Table of transmissions as at 15th May, 1950

AFRICA

HELLECHREIBER

WEE DAYS

Transmissions	Time GMT	Call Sign	Frequency in hilocycles	Receiver Reading
ONE AFRICO	0300-08 4 0 0840-0900	GCF	19.005	
6 Previous day	1330-1430	GCF	- 19 . 005	
3 plus 4) 5)	1315-1915	GCF	19,005	
		SUNDAYS		
ONE) SEVEN)	0800-0900	GCF	19,005	
		MORSE		
		WEENDARS		
ONE	0130-0300	G30	13,665	
THREE plus FOUR	1600-1700	GCF	19,005	
FIVE	2100-2200	$G\Lambda Q4$	14,905	
		SUNDAYS		
ONE SEVEN	0130-0300 2330-0030	GCX GCX	ჩ , 920 წ , 920	

SHEET C.6

LONDON PRESS SERVICE

Table of Morse transmissions as at 15th May, 1950

INDIA and SOUTH EAST ASIA

Morse weekdays

Transmissions	Time GaT	Call Sign	Prequency in .ilocycles	Receiver Readings
+2 3 plus 4	1215 - 1315 1600-1700	GAG GAG	17,105 17,105	
FEASTCO II	1700-1800	GAG	17,105	
ONE	1815-1930	GBO	13,665	
5	1945-2045	GB0	13,665	
6	2215-2315	G)O	13,665	
7	2330-0100	GIN	11,900	
		SUNDAYS		
ONE	1815-1930	GAX	14,515	
7	23300030	GIB	11,980	

NOTES

+ Mondays and Saturdays only.

SHEET C.7

LONDON PRESS SERVICE

Table of Morse transmissions as at 15th hay, 1950

NORTH EAST ASIA, AUSTRALIA and NEW ZEALAND

Morse Weekdays

Transmissions	Time GMT	Call Sign	Frequency in Lilocycles	Receiver Reading
FEASTCO I +2 3 plus 4	0945-1045 1100-1200 1600-1700	GPF GPF GPF	16,190 16,190 16,190	
ONE	1815-1980	GDZ	13,910	
5	1945-2045	CDZ	13,910	
6	2100-2200	GDZ	13,910	
7	2300-0100	GDZ	13,910	
		SUNDAYS		
ONE	1815-1930	GDZ	13,910	
7	2330-0030	GD Z	13,910	

⁺ Mondays and Saturdays only.

148h

LONDON PRESS SERVICE

SHEET C. 3

Tablo of Hellschreiber transmissions as at 1st May, 1950

PAKINCO

Tuesday to Saturday

Transmissions	Timo QAT	Call Sign	Frequency in Kilyeyeles	Rocoivor Reading
6 Previous day	2345-0015			
5 Previous day	0016-0035	GBX	10,530	
Rogional Service	0036-0130			
OFE	0131-0215			

HONDAY

(Commencing 2345 Sunday ending 0215 Monday G.M.T.)

6 of Saturday	2345-0015	
5 of Saturday	0016-0035	
Regional Service		
One of Sunday	0036-0215 GBX	10,530
One of Monday		

HOTES

Colonial Commentary (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, beginning 5th May to (1) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays beginning 4th May to (4) North America and (5) South America.

AREA	TRE GIT	CALL SIGN	REQUENCY IN KILCOYCLES
1. South East Asia	1115-1215	GAG	17,105
2. Africa	1200-1300	GCF	19,005
3. North East Asia	1700-1800	CPF	16,190
4. North America	2000-2045	GPZ	14,530
5. South America	2015-2045	GAV	14,455
3. North East Asia 4. North America	1700-1800 2000-2045	GPZ	16,190 14,530







SHEET C. 1

Table of Transmissions as at 1st May, 1950

HELLSCHREIBER

Nearer European Posts

Transmissions	Timo GAT	Call Sign	Frequency in Kilocycles	Rocoivor Roading
ONE 6 Provious day	0070-0740	GBV	78	
7 " "	0802-0839			22MAY
3	1500 - 1529	GBA.	78	V
5	1800–1830	GBV	78	
		SUNDAYS		
ONE 7 Previous day	0700-0830	€BA	- 78	

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LONDON PRESS SERVICE

SHEET C. 2

Table of Morse transmissions as at 1st May, 1950

DISTANT EUROPE, NEAR EAST AND MIDDLE EAST

Transmissions	Time GMT	Call Sign	Frequency in Kilocycles	Receiver Reading
OME	0130-0315	GIH	10,650	
MECO I	0445-0545	GDI	10,865	
2	1100-1200	GIM	12,975	
3	1330-1430	ŧŧ	12,975	
MECO II	1445-1545	GPF	16,190	
4	1600-1700	GIM	12,975	
5	1830-1930	GKU3	12,455	
6 .	2100-2200	GIII	10,650	
7	2330-0100	GIH	10,650	
		SUNDAYS		
1	0130-0315	OTT GIH 10	0,650 6,985	
7	2330 0030	CIJ-GIH 10	650 6,985	

SHEET C. 3

Table of transmissions as at 1st May, 1950.

NORTH AMERICA

HELLSCHREIBER

WEEKDAYS

Transmissions	Time GAT	Call Sign	Frequency in Kilocycles	Receiver Reading
3 5 6 English 2 5 Rorun 4	2045-2108 2109-2133 2134-2157 2158-2221 2222-2245 2246-2300	GPZ	14.530	Order of Transmission on Fridays:- 2 5 6 3 5 Rorun 4 ctc.
2300-2315 In	terval for o	change of frequency.		
4 Contd.	2315-2322			
7	2323-2353	GPX	11,645	
6 Spanish	2354-0015			
		MORSE		
5	0015-0107	GPX	11,645	
LATCO 1 3	0108 - 0150 0151 - 0254 0255 - 0330	G₽X	11,645	
	-2,,	Morso Sundays (Tran	smitted on Mon	da ys)
7 (Sunday) 1 (Monday)	0100-0140 0145-0330	$\mathbb{G}_{\mathcal{D}}X$	11,645	

For Colonial Commontary (Transmission zoro) soc sheet C.9.

SHEET C. 4

LONDON PRESS SERVICE

Table of transmissions as at 1st May, 1950

SOUTH AMERICA

HELLSCIREIDER

Transmissions	Timo GMT	Call Sign	Frequency in Kilocycles	Receiver Reading
2	2045~2108	GAV	14,455	
3	2109-2133	11	11	1
4	2134-2157	11	n a	
5	2158-2221	11	11	
6 Spanish	2222-2249	u	ti	
5 Rorun	2250-2300	11	и	
2300 - 2315 I	intorval for	chango of froquen	cy.	
5 Rorun (Ctd.)	2315-2330	GAV	14,455	
<u> </u>		HORSE		
	2331-0014	GAV	14,455	
5	0015-0107	11	н	
Latco	0108-0150	и	11	
1	0151-0254	н	и	
3	0255-0330	n	п	
7	0331-0415	11	н	

Colonial Commentary (Transmission Zero) begins at 2015 on alternate Thursdays. See Shoot C.9.

London Press Service Sheet C 5.
Table of Transmissions as at 1st hay 1950.

AFRICA HELLSCHREIBER WEEKDAYS

TRANSMISSIONS	TIME	CALL SIGN	FREQUENCY KILOCYCLES	RECEIVER READING
ONE) TWO)	0800 - 0915	}		
SIX (PREVIOUS DAY) SEVEN (PREVIOUS DAY)	1330 - 1430	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	19,005	
THREE). FOUR) FIVE)	1815 - 1930	\ \ \ \		
	SUNDA	YS		
ONE) SEVEN)	0800 - 0900	GCF ⁻	19,005	
	MOR			

	WEEKDAYS		
TRANSMISSION	TIME	CALL SIGN	FRECUENCY KILOCYCLES
ONE	01.30 - 0315	GBO	13,665
THREE	1600 - 1700	GCF	19,005
FIVE	2100 - 2200	G/4Q4:	14,905
	SUNDAYS		
ONE SEVEN	0130 - 0315) 2330 - 0030)	GCX	8,920

SHEET C. 6

Tablo of Morse transmissions as at 1st May, 1950

INDIA and SOUTH EAST ASIA

Morse weekdays

Transmissions Time Call Sign Frequency in Kilocycles	
2 1215-131 5 GAG 17,105	
3 1445-1545 GOF 19,005	
4 1600-1700 GAG 17,105	
FEASTOO II 1700-1800 GAG 17,105	
ONE 1815-1945 GAX 14,515	
5 1945-2045 GAX 14,515	
6 2215-2315 GBO 13,665	
7 2330-0100 GIB 11,980	
SUNDAYS	
ONE 1815-1945 GAX 14,515 10,550	
7 2330-0030 GIB 11,980	

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LOIDON FRESS SERVICE

SHEET C. 7.

Table of Morse transmissions as at 1st May, 1950

NORTH EAST ASIA, AUSTRALIA and NEW ZEALAND

Morse Wockdays

Transmissions	Timo GMT	Call Sign	Frequency in Kilocyclos	Receiver Reading
FEASTCO I	0945-1045	GPF	16,190	
2	1100-1200	GPF	16,190	
3	1330-1430	GPF	16 ,1 90	
4	1600-1700	GPF	16,190	
ONE	1815-1945	GDZ	13,910	
5	1945-2045	GDZ	13,910	
6	2100-2200	GDZ	13,910	
7	2300-0100	GDZ	13,910	
			SUNDAYS	
ONE	1815-1945	GDZ	13,910	
7	2330-0030	GDZ	13,910	



Tablo of Hellschreiber transmissions as at 1st May, 1950

PAKINCO

Tuesday to Saturday

Transmissions	Tino GT	Call Sign	Froquency in Kilycycles	Receiver Reading
6 Previous day	2345-0015			
5 Previous day	0016-0035	G∃X	10,530	
Rogional Sorvice	0036-0130			
OFF	0131-0215			

MONDAY

(Commencing 2345 Sunday ending 0215 Monday G.M.T.)

6 of Saturday	2345-0015	
5 of Saturday	0016-0035	
Regional Service		
One of Sunday	0036-0215 GBX	10,530
One of Monday	0000 02.01	10,750

HOTES

SHEET C. 9

Colonial Commentary (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, beginning 5th May to (1) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays beginning 4th May to (4) North America and (5) South America.

<u>ARE A</u>	THE	CALL SIGN	FREQUENCY IN KILOCYCLES
1. South East Asia	1115-1215	GAG	17,105
2. Africa	1200-1300	GCF	19,005
3. North East Asia	1700-1800	GPF	16,190
4. North America	2000-2045	GPZ	14,530
5. South America	2015-2045	GAV	14,455

Table of transmissions as at 15th May, 1950

SOUTH AMERICA

HELLSCHREIB_R

WEEKDAYS

		WISTERDAYS		Control of the second
Transmissions	Time GMT	Call Sign	Frequency in Rilocycles	Receiver Reading
+ 2	2000-2045			
5	2045-2108			
6 Spanish	2109-2133	GAV	14,455	
3 plus 4	2134-2157			
5 Rerun	2158-2221			

MORSE

3 plus 4 2222-2300 GAV 14,455 2300-2315 Interval for change of frequency

3	plus	4(continued)	2315-2340	Ì
		6 Spanish	2341-0033	1
		5	0034-0111	0
		LATCO	0112-0150	
		ONE	0151-0300	ı
		7	0300-0345	Ì

GAV /- 14,45

Morse Sundays (Transmitted on Mondays)

7 (Sunday) 0100-0140 } 1 (Monday) 0145-0300 } GAV 14,455

For Colonial Commentary (Transmission Zero) see Sheet C.9

⁺ Mondays and Fridays only.

155

F. I. ref: 67/45

O. ref: 96839/94/49

SAVING TELEGRAM.

From: The Officer Administering the Government of the Falkland Islands.

To: The Secretary of State for the Colonies.

Date: 2nd August, 1950.

No. 132 SAVING. COLONY.

141 Your Circular Telegram Saving of 2nd January, 1949. London Press Service.

I regret the Nellschreiber equipment has not been used since the return of the questionnaire under cover of my savingram No.

117 dated 15th July, 1949, through lack of staff and also through suitable accommodation outside the local interference area not being available.

GOVERROR.

PRELIMINARY SHIPPING ADVICE

The Crown Agents for the Colonies have to report that the following shipment is expected



Reference W/Various 21 34

Indent No.

Spenal A'c. Dibt.

Consignee Maclean & Stapledon

Marked Regn.

25th August 1950

O.H.M.S.

0.A.G.

PORT BYANLEY

VIA MONTEVIDEO

Description of Stores

H.C.2901

Nos.

Cases

Bales

- 0.2.8.

Hellschreiber spares

Steamer "ARGENTINE TRANSPORT"

From No. 3 Shed, Royal Albert

Londock, 38th August - 6th Sept.

£

Cost of packing and delivery f.o.b.

Super: feet at

per foot

d.

Description of packing

OPECIAL CHARGE

£

			E 5
Nos.	Cases E	Balcs	
H.C.2901	1	-	Hellschreiber spares
			Received from P.O.S tores.
			Contract W/Various 2134 incomplate.
			Gross weight Measurements 1/10. 1/4. 1/4.

All packages should be weighed immediately on receipt and before a receipt is given to the Shipping Coy., and, if the weight of any Should be endorsed to that effect.

All packages should be weighed immediately on receipt and before a receipt is given to the Shipping Coy., and, if the weight of any should be endorsed to that effect.

Circular LPS/CC29 OP 2/5



Central Office of Information
Montagu Mansions,

Crawford St.

London W.I.

10thNovember 1950.

Dear div

Owing to the introduction of Hellschreiber working and the recent rewision of the contents of the London Press Service there have been changes in reception at some posts and our records are therefore not up-to-date.

We should be aware of the number of posts and the transmissions taken in each area on the Beams which are designed to provide reception in all parts of the world.

For this purpose perhaps you will complete and return as early as convenient the attached technical reception report with any comments you may wish to make.

A specimen, completed for guidance, is attached and I would be grateful if you would make use of it when completing your report.

Yours ever

Telecommunications Section

Overseas Press Services Division

m m'Loughlie.

25/11/50

Reply at 163.

APPENDIX X

London Press Service

TECHNICAL RECEPTION REPORT

(1)	SPECIM	EN OF REP	ORT					
	LONDON PRESS SERVICE							
DAY	BY DAY	RECEPTION	n repor	T FROM .				
for	the WE	EK ENDING	•••••	•••••		*******		0
Tran	Transmissions Taken:-							
	(a) Every Weekday Nos							
	Names(b) On certain Weekdays Nos							
					ich days)			
			(c) On	Sundays	5			
						Names.		
Tra	nsmiss	ion	Stati	on.	Quality	of a	Reception conditions	Percen-
Date 1950	No.	Com-	Recei	ved. Kile-	Signals Strength		Use QRM to indicate	tage of contents
1900	Name		EL .	cycles		bility		received
	1	GMT				QRK No.	Use QRN to indicate atmospherics.	
SPEC	IMEN E	NTRIES					Zama-sp iorros.	
Apr.	3A	1230	GCL	10975	4	4	Slight QRN after 1315	% 100
Meco		1345						95
Meco			GID	13555	5	4	Fading 1345 to 1405	
1	5B	1845	GDC5	8680	5	5	Good	100
	6в	2115	GIH	1.0650	4	3	Heavy QRM %	90
NOTES	3:							
-	_	-7440		, ,,	,	2.4	7	
							cordance with the scale gi munication regulations (Ca	
and I	append:	ix 9 (page	260)	of the I	nternation	al Radio	regulations (Atlantic Cit	y 1947).
This	scale	is quete	l in fu	ll hereu	ınder:-			
	Stre	ngth						
	QSA	1 = Hard	ly perc	eptible	Ç	RK 1 = Ua	ar oadable	
		2 = Weak 3 = Fair	Seen V	_			eadable new and then	dree
	QSA	4 = Geod				RK + = Re	eadable, but with difficul eadable	. c ,y
	QSA 5 = Very Good QRK 5 = Perfectly readable							
% 7	The car	use of int	terfere	nce shev	ld alwnys	be specif	ied for example:-	
		eavy QRM,					•	
						all sign)	(Kc.)	

67/45

0/



Control Office of Information,
Montagu Mansions (Block 1),
Crawford Street,
LONDON, W.1.

1st December, 1950

M7711195

OP 2/1

Circular LPS/30

Dear Information Officer,

There has been a slight modification of the schedule and a few frequency changes have been made from 1st December, 1950. Fresh tables are attached containing up-to-date particulars.

You may find that if you experience difficulty, caused by jamming or atmospheries, on the frequency proper to your area, the frequency on the adjacent area may be clear and give you satisfactory reception.

M. McLoughlin,
Telecommunications Section,
Overseas Press Services
Division.

Table of Transmissions as at 1st December, 1950

RELLSCHREIBER

AREA - A Nearer Europe

	Transmission	Time	Call-sign	Frequency Kilocycles	Receiver Reading
	ONE	0700-0730)	GBV	78	
ø	WESCO	0731-0615			
		TUESDAY TO	FRIDAY		
	5	1800-1825 }	GBV	78	
	3 + 4	1825-1845	929	70	
		MONDAY AND	SATURDAY		
	3 + 4	1730-1800			
	5	1800-1825	GBV	78	
	2	1825-1845			
		SUNDAY	<u>S</u>		
	OME)	0700-0815	GBV	78	
	7 (Previous) day)		GDV	70	

Ø Wesco not transmitted Mondays.

SHEET C.2.

LONDON PRESS SERVICE

Table of Transmissions as at 1st December, 1950

HELLSCHREIBER

AREA - B Distant Europe

Transmission	Time GAII	Call-sign	Frequency in Kilocycles	Receiver Reading			
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	GIR	5,715				
	TUESDAYS	TO FRIDAY					
5 3 Plus 4	1800-1825) 1825-1845)	GIG	6,775				
	MONDAY A	ND SATURDAY					
3 Plus 4 5 2	1730-1800) 1800-1825) 1825-1845)	GIG	6 ,7 75				
	MOR	SE					
ONE 5	0130-0300 1845-1945	GIR GIG	5,715 6,775				
SUNDAYS HELLSCHREIBER							
ONE 7 (Previous day)	0700-0730) 0730-0815)	GIB	11,980				

SHEET C. 2A

LONDON PRESS SERVICE

Table of Transmissions as at 1st December, 1950

HELLSCHREIBER

AREA - C Middle East

Transmission	Time GM	<u>Call-sign</u>	Frequency in Kiloccyles				
ONE 7 WECO	0515-0545) 0545-06 3 0) 0630-0700)	G BI	10,865	\			
	TUESDAY	TO FRIDAY					
5 3 Plus 4	1800-1825) 1825-1845)	GCX	8,920				
	MOPDAY	AND SATURDAY					
3 Plus 4 5 2	1730-1800) 1800-1825) 1825-1845)	CCX	8,920				
	MOI	RSE					
ONE	0130-0300	GAH	8,065				
5	1845-1945	GCX	8,920				
SUNDAYS HELLSCHREIBER							
ONE 7	0700-0730) 0730-0815)	GCV	19,365				

Table of Transmissions as at 1st December, 1950

NORTH ALERICA

WEERDAYS

HELLSCHREIBER

	Transmission	Time	Call-sign	Frequency in Kilocycles	Receiver Readings
+	2 5 LATCO 3 Plus 4 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	MIK	9 ,7 25	
	INTERVAL FOR FR	EQUENCY CHAIGE			
	5 Rerun	2230-2250	GAC	6,945	
		110	RSE		
	5 7 LATCO OLUE	2251-2330) 2330-0030) 0030-0115) 0115-0230)	GAC	6,945	
		SU	NDAYS (Transm	mitted Londays).	

MORSE

7 (Sunday) 0030-0130) ONE (Monday) 0130-0230) CAC 6,945

FOR COLONIAL COMENTARY (TRANSMISSION ZERO) SEE SHEET C.9.

⁺ Mondays and Fridays only.

Table of Transmissions as at 1st December, 1950

SOUTH A ERICA

WEEDAYS

HELLSCHREIBER

The state of the s							
Transmission	Time GAT	Call-sim	Frequency in Rilocycles	Receiver Readings			
F2 5 LATCO 3 Plus 4 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GIH	10,650				
INTERVAL FOR FR	EQUENCY CHAN	GE					
5 Rerun	2230-2250	GAF	7,308				
		MORSE					
5 7 LATCO ONE	2251-2330) 2330-0030) 0030-0115) 0115-0230)	GAF	7,308				
<u>SUPDAYS</u> (Transmitted Mondays).							

LORSE

7 (Sunday) 0030-0130) 1 (Monday) 0130-0230) GAF	7,308
--	-------

FOR COLONIAL COMMENTARY (TRANSMISSION ZERO) SEE SHEET C.9.

⁺ MONDAYS AND FRIDAYS ONLY.

Table of Transmissions as at 1st December, 1950

AFRICA

HELLSCHREIBER

VEEKDAYS

Transmission	Time C	all-sign	Frequency in Kilocycles	Receiver Readings				
ONE	0800-0830)	GPA	20,100					
7 (Previous day)	0830-0900							
6 Current day) 3 Plus 4 5 Africo	1745-1915	G BO	13,665					
	SU	DAYS						
ONE)	0800-0900	CPA	20,100					
	<u>1</u>	IORSE						
	<u>\(\frac{\text{T}}{}\)</u>	MOAYS						
OME 3 Plus 4	0130 - 0300 1600 - 1700	GCX GPA	8,920 20,100					
5	2100-2200	GCX	8,920					
	SUITDAYS							
OIE	0130-0300	CCX	8,920 8,920					
SEVEN	2330-0030	GCX	0,920					

SHEET C. 6.

LONDON FRESS SERVICE

Table of Transmissions as at 1st Docember, 1950

SOUTH EAST ASIA

MORSE

WEEKDAYS

	Transmission	Timo GMT	Call-sign	Frequency in Kilocycles	Receiver Readings
+	2	1215-1315	GAG	17,105	
	3 Plus 4.	1600-1700	GBG	9,395	
	FEASTCO II	1700-1800	GBG	9,395	
	ONE	1815-1930	MIJ	7,447	
	5	1945-2045	MIJ	7,447	
	7	2045-2215	MIJ	7,447	
		3	SUNDAYS		
	ONE	1815-1930	MIJ	7,447	
	7	2045-2200	MIJ	7,447	

⁺ Mondays and Saturdays only.

C. 7. 164h

LONDON PRESS SERVICE

Table of Transmissions as at 1st December, 1950

NORTH EAST ASIA, AUSTRALIA AND NEW ZEALAND

LORSE

WESIDAYS

	Transmission.	Time Ca.T	Call-sign	Frequency in Kilocycles	Receiver Readings
	FEASTCO I	0945-1045	GDZ	13,910	
÷	2	1100-1200	GPF	16,190	
	3 Plus l ₊	1600-1700	GDT	8,925	
	ONE	1815-1930	GD'I	8,925	
	5	1945-2045	G D T	8,925	
	7	2045-2215	GDT	8,925	
			SUIDAYS		
	ONE	1815-1930	GDT	8,925	-
	7	2045-2200	GD'I'	8,925	

⁺ Mondays and Saturdays.

Table of Transmissions as at 1st December, 1950

PAKINCO HELLSCHREIBER

TUFSDAY TO SATURDAY

Transmission	Time GM	Call-sign		Frequency in Kilocycles	Receiver Readings
5 Previous day	2345-0015)			
6 Previous day 0016-0035)) hIJ)		7 , 44 ,7	
Regional Servic					
OME	0131-0215	}			
		I ONDAY			

(Commencing 2345 Sunday ending 0215 Monday GMT)
5 of Saturday 2345-0015)

6 of Saturday 0016-0035 Regional Service 00036-0215 One of Monday 0036-0215

MIJ 7,447

SHEET C.9.

LONDON PRESS SERVICE

COLONIAL COMMENTARY (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, (a key date for the Morse Transmission is October 20th, 1950) to (i) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays, (a key date for Hellschreiber transmissions is 30th November, 1950) to (4) North America and (5) South America.

Tine	Call-sign	Frequency in
1115-1215	GAG	Kilocycles
1200-1300	GPA	20,100
1700-1800	GDT	8,925
2000-2045	MIK	9,725
2000-2045	. GIH	10,650
	1115-1215 1200-1300 1700-1800 2000-2045	G.T 1115-1215 GAG 1200-1300 GPA 1700-1800 GDT 2000-2045 MIK

14 December,

50.

Sir,

With reference to your Circular LPS/CC29 OP2/5 of the 10th of November, 1950, I am directed to inform you that at the moment it is not possible to furnish a report on the reception locally of the London Press Service, as owing to the lack of suitable accommodation in which to instal the Hellschreiber equipment and to the difficulty in obtaining the necessary staff to work it, the Service is not being received.

2. I am to say that it is hoped to make space and staff available in the second half of next year when the building at the Government W/T Station is being extended, and a report will be furnished as soon as possible thereafter.

I am, Sir, Your obedient servant,

(Sgd) Michael R. Raymer

M. McLoughlin, Esq.,
Central Office of Information,
Montagu Mansions,
Crawford St.,
VP LONDON, W.1.

COLONIAL SECRETARY.

SHEET B.1.

LONDON PRESS SERVICE Table of Transmissions as at 1st January, 1951

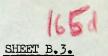
HELLSCHREIBER
Area - A Nearer Europe
WEEKDAYS

	Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
ø	ONE WESCO	0700-0730) 0731-0815)	GBV	78	
			TUESDAY '	TO FRIDAY	
	5 PLUS	18001825) 18251845)	GBV	78	
			MONDAY AND	D SATURDAY	
	PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GBV	7 8	
			SUNI	DAYS	
	ONE 7 (Previous) day)	0700⊶0815	GBV	78	

Ø Wesco not transmitted Mondays.

HELLSCHREIBER AREA - B Distant Europe WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	GDC	4 ₉ 125	
		TUESDAY !	TO FRIDAY	
5 PLUS	1800-1825) 182 5- 1845)	GDC	4 ₀ 125	
		MONDAY AND	D SATURDAY	
PLUS 5 2	1730~1800) 1800~1825) 1825~1845)	(IDC	4,125	
		MORS	SE	
ONE 5	01 3 0-0300 1845-1945	GDC GDC	4,125 4,125	
ONTE	0700 0770)	SUNDAYS HELI	SCHREIBER	
ONE 7 (Previous day)	0700⊶0730) 0730⊶0815)	GDO	7,650	



HELLSCHREIBER Area - C Middle East WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kos	Receiver Readings	
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	GAH	8,065		
		TUESDAY	TO FRIDAY		
5 PLUS	1800-1825) 1825-1845)	GAF	7,308		
		MONDAY AN	D SATURDAY		
PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GAF	7,308		
		MOR	SE		
ONE 5	0130-0300 1845-1945	GBD2 GAF	5,885 7,308		
SUNDAYS HELLSCHREIBER					
ONE 7	0700-0730) 0730-0815)	GCV	19,365		



NORTH AMERICA WEEKDAYS HELISCHREIBER

	Transmission	Time GWT	Call-sign	Frequency in Kcs	Receiver Readings
+	5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	lik	9,725	
	INTERVAL 5 (Rerun)	FOR FREQUENCY (2230-2250)	HANGE GIR	5,715	
			JOR	SE	
	5 7 LATCO ONE	2251=2330) 2330=0030) 0030=0115) 0115=0230)	GIN	5,715	
			Sudday (Transmitted Londay).	
	7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	GIR	5,715	
	FOR COLON	YEAT COMMENTARY	(TRANSMISSION	ZERO) SEE SHEET B 10	n

FOR COLONIAL COMMENTARY (TRANSMISSION ZERO) SEE SHEET B. 10. + Mondays and Fridays only.

Table of Transmissions as at 1st January, 1951

SHEET B.5.

SOUTH AMERICA WEEKDAYS HELLSCHREIBER

	Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
Ø	2 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GIH	10,650	
	5 (Rerun)	FOR FREQUENCY C 2230-2250	HANGE GAF	7,308	
			MOI	RSE	
	5 7 LATCO ONE	2251-2330) 2330-0030) 0030-0115) 0115~0230)	GAF	7,308	
			SUM	NDAY (Transmitted Mond	ay)
	7 (Sunday) OME (Monday)	0030~0130) 0130~0230)	GAF	7,308	

FOR COLONIAL COMMEMPARY (TRANSMISSION ZERO) SEE SHEET B. 10. Ø Mondays and Fridays only.

AFRICA HELLSCHREIBER WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
ONE 7 (Previous day)	0800~0830) 0830~0900)	GCF	19,005	
PLUS) 5) AFRICO)	1745-1915	GBO	13,665	
INTERNATIONAL COMMENTARY (Mondays only)) 1915–1945)			
ONTO 1		SUND	AYS	
ONE) 7	08000900	GFAGCF	20,100 19,005	
		MOR	m(ser)	
ONE PLUS 5	0130-0300 1600-1700 2100-2200	GDB2 GCF GCX	0AYS 6,795 19,005 8,920	
ONE 7	0130-0300 2330-0030	GCX GCX	8,920 8,920	

SHEET B.7.

LONDON PRESS SERVICE Table of Transmissions as at 1st January, 1951

SOUTH EAST ASIA MORSE WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
Ø 2	1215-1315	GAG	17,105	
PLUS	1600-1700	MIJ	7,447	
FEASTCO II	1700-1800	MIJ	79447	
ONE	1815-1930	GIJ	6,985	
5	1945-2045	GIJ	6,985	
7	2045~2215	GIJ	6,985	
		SU	DAY	
ONE	1815-1930	MIJ	7,447	
7	2045-2200	MIJ	7,44,7	

Ø Mondays and Saturdays only.

NOTES

SHEET B.8.

LONDON PRESS SERVICE Table of Transmissions as at 1st January, 1951

NORTH EAST ASIA, AUSTRALIA AND NEW ZEALAND MORSE WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
FEASTCO I	0945~1045	GPF	16,190	
ø 2	11001200	GPF	16,190	
PLUS	1600-1700	GIG	6,775	
ONE	1815~1930	GIG	6,775	
5	1945-2045	GIG	6,775	
7	2045-2215	GIG	6,775	
		SU	NDAY	
ONE	1815-1930	GDT	8,925	
7	2045-2200	GDT	8,925	
	Company of the Compan	-		

NOTES

Ø Mondays and Saturdays.

PAKINCO HELLSCHREIBER TUESDAY TO SATURDAY

Transmission	Time GMT	Callesign	Frequency in K	cs Receiver Readings	
5 (Previous day)	2345-0015				
6 (Previous day)	0016-0035), tT T	7 117		
Regional Service	0036-0130	MIJ	7 ₉ 447		
ONE	0131-0215)				
	MONDAY (Commencing 2345 Sunday ending 0215 Monday GAT)				
5 of Saturday	2345-0015)				
6 of Saturday	0016-0035				
Regional Service	}	MIJ	7,447		
ONE of Sunday))00360215)				
ONE of Monday	}				

LONDON PRESS SERVICE

COLONIAL COMMENTARY (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, (a key date for the Morse Transmission is 12th January, 1951) to (1) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays, (a key date for Hellschreiber transmissions is 11th January, 1951) to (4) North America and (5) South America.

Area	Time GMT	Call-sign	Frequency in Kcs
1. South East Asia	1115-1215	GAG	17,105
2. Africa	1200-1300	GCF	19,005
3. North East Asia	1700-1800	GIG	6,775
4. North America	2000~2045	MIK	9,725
5. South America	2000~2045	GIH	10,650

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APPENDIX X

London Press Service

TECHNICAL RECEPTION REPORT

(1) SPECIMEN OF REPOR	<u>T</u>		
	LONDON PRESS	SERVICE	CTANIE
DAY BY DAY RECEPTION	REPORT FROM	FORT	STANLEY
for the WEEK ENDING .			.195
Transmissions Taken:-			
(a) Every Weekday	Nos	
((b) On certain Weekdays (State which days)	Nos	
((c) On Sundays	Nos	
V			

Transmission Date Ne. Com-			Station Received		Quality of Signals +		Reception conditions	Percen- tage of
1950	or Name	menced at GMT	Call Si.gn	Kile- cycles	Strength QSA No.	Reada- bility QRK No.	Use QRM to indicate interference. Use QRW to indicate atmospherics.	contents received
SPECI	MEN E	NTRIES						%
Apr.	3A	1230	GCL	10975	4	4	Slight QRN after 1315	100
Meco	11	1345	GID	13555	5	4	Fading 1345 to 1405	95
2	5 B	1845	GDC5	8680	5	5	Good	100
	6B	2115	GIH	1.0650	4	3	Heavy QRM %	90

NOTES:

The quality of signals should be expressed in accordance with the scale given in Appendix 12 (page 156) of the International Radiocommunication regulations (Cairo, 1938) and Appendix 9 (page 260) of the International Radio regulations (Atlantic City 1947). This scale is quoted in full hereunder: -

Strength

QSA 1 = Hardly perceptible

QRK 1 = Unreadable

QSA 2 = Weak QSA 3 = Fairly good QSA 4 = Good QSA 5 = Very Good

QRK 2 = Readable now and then

QRK 3 = Readable, but with difficulty

QRK 4 = Readable

QRK 5 = Perfectly readable

% The cause of interference should always be specified for example:-

Heavy QRM, lecal lifts or trams

Persistent QRM from radiostation (Call sign).....(Kc.).....

Ref OP 2/1 LPS/CC 32



22nd January, 1951.

Central Office of Information, Block 1, Montagu Mansions,

Crawford Street, LONDON W.1.

To all Information and Public Relations Officers.

Dear Sir,

Some of the frequencies used on the London Press Service transmissions will be changed from 0515 GMT on Monday 29th January. The following is a list of changes. Please amend your tables accordingly.

AREA		TIME	DELETE	SUBSTITUTE	K/cs
North America		2230-0230	GIR	GAC	6,945
South America		2000-2215	GAF	GIH	10,650
N.E. Asia	ø	1600–1700 1700–1800 1815–1930 1945–2215	GIG GIG GIG GIG	GBI GBI GPG GPG	10,865 10,865 7,735 7,735
S,E. Asia		1600 - 1800 1815 - 1930 1945 - 2215	MIJ GIJ GIJ	GIB MIJ MI J	11,980 7,447 7,447
Distant Europe	+	1730 - 1800 1800 - 1945	GDC GDC	GIG GIG	6,775 6,775
Middle East	+	0130-0300 0515-0700 1730-1800 1800-1945	GBD2 GAH GAF GAF	GAH GBI GCX GCX	8,065 10,865 3,920 8,920
Africa	ø	0130-0300 0800-0900 1200-1300 1600-1700 1745-1915 1915-1945	CDB2 GCF GCF GCF GB0 GB0	GCX GPA GPA GPA GAQ4 GAQ4	8,920 20,100 20,100 20,100 14,905 14,905

Please report to "Centroform" London the call-signs, type of transmission and times of operation of any persistent interferers so that we may take all possible action to have the channel cleared.

Yours ever,
M. McLoughlin.

Telecommunications Section, 0.P.S. Division.

Ø Alternate Fridays only (Colonial Commentary).

+ Mondays and Saturday only.

* Mondays only.

MA

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Ref: CP 2/1 LPS/CC 31.

To all information and lublic Relations Officers,



CENTRAL OFFICE OF INFORMATION, Block 1, Montagu Mansions, Crawford Street, LONDON, W.1.

20th December, 1950.

Dear Sir,

During the past year there has been considerable revision of the programmes, contents and transmissions of the London Press Service and Regional Services.

- 2. The present transmission 5 + 4 wall be known in future as "rlus".
- 5. The changes will become operative as from 1st January, 1951.
- 4. Hitherto the dates for providing Technical Reception Reports throughout the year have been laid down in advance about this time. There is evidence that Information Officers have had difficulty for various reasons in providing the reports at the required time, and it has been decided to issue blank forms direct from this Department in future a little time before they are required. These Technical Reception Reports are of great value to the lost Office Engineers because they help them to see at a glance any defects in a given area. Reports of good reception are as valuable as reports of bad reception for this purpose.

Attached are --

- A. Programme schedule of the London Press Service and Regional Services.

 This Schedule shows the nature of the contents of each Programme and the day on which it is available.
- B. Tables of Transmissions which complement the details in the Programme Schedules.
- C. Specimen Technical Reception Report which should be retained for reference and which will help when completing Reports.
- D. Blank Technical Reception Reports for completion for the week ending 13th January, 1951.
- 5. Cwing to recent revision of the Service some reports have not been furnished as required and our records are therefore not up to date in none particulars. We should be aware of the number of Posts taking the service and the Transmissions each takes on beams directed to particular areas, all of which combined are designed to provide reception in all parts of the world. For this reason I would be grateful if you would complete the attached blank Technical Reception Report forms for the week ending 13th January and return them direct to me as soon after that date as convenient.

Yours ever.

M. McLoughlin,

Telecommunications Section, Overseas Press Services Division.

Martin

CENTRAL OFFICE OF INFORMATION Cverseas Press Services Division

Programme Schedule of the London Press Services and Regional Services 1st January, 1951.

LONDON TRESS SERVICE

REGICNAL SERVICES

	CNE	2	PLUS	5	6	7	LATCO	MECC	FEASTOC	AFRICO	WESCO	ZERO	IRANCO	PAKINOO
LION	LEADER SULLARY	INTERNAT- IONAL COMMENTARY	eri Mish Affairs	DIFLGMATIC	INDUSTRIAL	SPECIAL	Regional Material for LATIN AMERICA	Rgl. Mtl. for MIDDL EAST	Mtl. for FAR	Rgl. litl.a Inter- nation- al Com.		~	Rgl. Mtl. for FERSIA	LPS & Rgl. mtl. for INDIA, PAKISTAN, CEYLCN.
TUE	11	-	Services Comm. on alternate Tuesdays	11	п	n	u	11	tr	н	Rgl. Mtl. for WEST EURCHE	(3	sj	н
WED.	t1		British Affairs	11	II.	"	tt	\$\$ ·	"	"	п		n	ft
MU.	11	-	II.	11	i1	n	u u	"	11	n	n	Colonia Commeny (altern Thurs	ate	11
FRI.	11	Summary of Weeklies	11	и	n	п	11	"	п	11	11	Colonia Comma alterna	l No	"
SAT.	17	11	Week in Parlt, by Atkinson,	Internation -al Comm. by Ewer.	II.	11	tt.	11	TE vana de votende de voe ee	Sum- mary of Weeklie		-	Rgl. mtl. for PERSIA	11
sur.	11	-	-	-		Aviation Commentary	-	-	-	-		-	"	-

N.B. This schedule should be read in close connection with the Tables of Transmission which are issued by Telecommunications Section from time to time. The Tables give:— (a) the areas in which each Transmission is receivable, (b) the time of transmission according to Greenwich Mean Time, (d) the call-sign, (e) the frequency and some notes of significance to particular Transmissions.



Ref. OP 2/3 ...

LIO APR 1050 P

CENTRAL OFFICE OF INFORMATION,
Block 1, Montagu Mansion,
Grawford Street,
LONDON, W. 1.

To all Information Officers and Public Relations Officers. 26th February, 1951

Dear Sir,

During the past two or three months reception conditions in all parts of the world have been very bad. There have been periods when reception has been well maintained but the bad patches, due to sun-spot activity, have been longer and more disturbing than during any similar period before. All services in all parts of the world have been seriously affected. Unfortunately the Technical Reception Reports for the week ended 13th January covered a period which was liable to unusual disturbance.

- 2. (a) The next period for a Technical Reception Report has been fixed from 19th to 24th March.
- (b) In order to facilitate analysis Posts which report both Hellschreiber and Morse reception should put the Hellschreiber report first on the form and follow with the Morse report.
- (c) The Engineers require to know the type of wireless receiver and the kind of aerial used in order that they may better assess the reports and furnish advice. For this reason an addendum has been attached to the forms on which the Technical Reception Reports should be furnished.
- (d) Care should be taken to express the correct relationship between the strength plus readability of signals and the percentage received. Where QSA 2 or 3 and QRK 2 or 3 are recorded one would expect 50% or 60% reception. Similarly where QSA 4 or 5 and QRK 4 or 5 are recorded one would expect 95% or 100% reception. Where there is any deviation from this rule which is possible in certain circumstances an explanation should be given for the information of the Engineers.
- 2. Morse interference is being experienced. There are certain well defined methods of dealing with it. Any user of a frequency has it registered at the International Bureau at Berne on the date on which the licence is issued and any other user registered later approaching that frequency may be asked to change. Severe interference ruining reception of important programmes should be reported by telegram to this Department using the telegraphic address "Centroform London". The call-sign, time of interference and the type of transmission should be given. The Engineers will make investigations and if the other user was registered before we will consider changing frequency; if we were registered before the other user we will send a telegram "Chef a Chef" requesting him to change. Should there be no response the matter can be taken up administratively with the International Bureau. This is a matter of urgency because we should not allow a service of the importance of the London Press Service to be ruined in any area whilst we have an established means of preventing it.
- 4. Frequencies are changed from time to time according to ionospheric conditions. Conditions change about this time of the year and certain frequency changes will be made from 5th March 1951. A list of the frequencies appropriate to each area from that date is attached.

23.

Reply at 169

Yours ever,

Telecommunications Section, Overseas Press Services Division.

m. m. Loughain

The 10 april, ho late to comply with para is showever you may be able to furnish a report on the question of reception quickally for transmission to the 60.3 Abject styly 55.

How C.S.

This letter and the attacker list refers to me Kellichoeiher reception but the instrument can not be fitted before the alternions of the goal will statum and primited. I undertained work with commence on montay and I antispet some the marks will take before my can us the new accommendation being provided.

I suggest. The COI by advised that the Hellschneiber equipment will not be used for some mouth fending the completion of new accommodation.

Dubjeit and I believe a simile reply was sent to a semile preports:

AM. Str 26.4.51

Reply at 164

7-1871

LONDON PRESS SERVICE
Table of Pransmissions as at 5th March, 1951

1686 To 3a

HELLSCHREIBER Arba – A Newlow Europe

WEEKDA'S

	Transmission	Time Gut	Call-sign	Practicacy in Kcs	Receiver Readings
ø	ONE WESCO	0700-0730) 0731-0815)	GBA	78	
			TUESDAY T	O FRIDAY	
	5 PLUS	1800~1825) 1825~1845)	GBA.	78	
			MONDAY AND	SATURDAY	
	PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GBV	78	
			SUNDAY	S	
	ONE 7 (Previous day)		GBV	78	

LONDON PRESS SERVICE
Table of Transmissions as at 5th March, 1951

HELLSCHREIBER AREA - B Distant Europe WEEKDAYS

Transmission	Time CMT	Call-sign	Frequency in Kcs	Receiver Readings
ONE 7 MECO	05150545) 05450630) 06300700)	GPQ	5,365	
		TUESDAY	TO FRIDAY	
5 PLUS	1800–1825) 1825–1845)	GDG	6,912	
		MONDAY AN	D SATURDAY	
PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GDG	6,912	
		MORS	SE .	
ONE 5	0130-0300 1845-1945	GDC GDG	4,325 6,912	
ONE	0.700-0730)	SUNDAYS HELI	SCHREIBER	,
7 (Previous day)	0730-0815	GDO	7,650	

SHEET B. 3.

LONDON PRESS SERVICE Table of Transmissions as at 5th March, 1951

HELISCHPETBER Area - C Liadie East WEEKDAYS

Transmission	Time GM	Call-sign	Frequency in Kes	Receiver Readings
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	Œ	:0,865	
		TUESDAY	TO FRIDAY	
5 PLUS	1800-1825) 1825-1845)	GIB	11,980	
		MONDAY AN	D SATURDAY	
PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GIB	11,980	
		MORSE		
ONE 5	0130-0300 1845-1945	GAH GIB	8,065 11,980	
		SUNDAYS HELL	SCHREIBER	
ONE 7	0700-0730) 0730-0815)	GCV	19,365	

LONDON PRESS SERVICE
Table of Transmissions as at 5th March, 1951

168e- 1

NORTH AMERICA WEEKDAYS HELLSCHREIBER

	Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Readings
+	2. 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GPX	11,645	
	5 (Rerun)	FOR FREQUENCY CHAI 2230-2250)	NGE MIK	9,725	
			MORSI	5	
	5 ?	2251-2330) 2330-0015) FOR FREQUENCY CHAI	MIK NGE	9,725	
	LATCO ONE	0030-0115) 0115-0230)	GAC	6,945	
			SUNDAT	(Transmitted Monda	у)
	7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	GAC	6,945	
	MOD COLON	TAL COMMENCARY SE	E SHEET B. 10.		

FOR COLONIAL COMMENTARY SEE SHEET B. 10. + Mondays and Fridays and y.

168 + 100c

LONDON PRESS SERVICE Table of Transmissions a at 5th 1 ton, 1951

SHEET B.5.

SOUCH LERI WEEKDAYS HELLSCHREIBER

	Transmission	Time GMT Ca	ll-sig	Programme Kosa	Receiver Readings
Ø	2 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GAV	14 ₉ 495	
	5 (Rerun)	R FREQUENCY CHANGE 2230-2250	GTH	10,50	
			MORSE		
	5 7 INTERVAL FO	2251~2330) 2330~0015) PR FREQUENCY CHANGE	GIH	10,650	
	LATCO ONE	0030-0115) 0115-0230)	GAF	7,308	
			SUNDAYS	(Transmitted Monday)	
			MORSE		
	7 (Sunday) ONE (Monday)	0030~0130) 0130~0230)	GAF	7,308	
ø	FOR COLONIA Mondays and Frid	AL COMMENTARY SEE S lays only.	HEET B. 10.		

LONDON PRESS SERVICE
Table of Transmissions as at 5th March, 1951

168cg 11-78 THEET B.6.

AFRICA HELISCHREIBER WEEKDAYS

Transmission	Time CMT	Call-sign	Proquency in Kes	Receiver Readings
ONE 7 (Previous day)	0800-0830)	GPA	20,400	
6) PLUS) 5) AFRICO)	1745-1915) -	GAQ4	14,905	
INTERNATIONAL COMMENTARY (Mondays only)	1915-1945			
ONE)	0800-0900	GPA	20,100	
		(36.34	DRSE	
ONE PLUS 5	0130-0300 1600-1700 2100-2200	GCX GPA GIB	EKDAYS 8	
one 7	0130-0300 2330 0030	GCX GIB	UNDAY 8,920 11,980	

1681 1289 SHEET B.7.

LONDON PRESS SERVICE Table of Transmissions as at 5th March, 1951.

SOUTH EAST ASIA. MORSE WEEKDAYS

Transmission	Time GLT	Call-sign	Frequency in Kos	Receiver Readings
ø 2	1215-1315	GCF	(9,005	
PLUS	1600-1700)	(TDO	₹ 3 ,665	
FEASTCO II	1700-1800	ŒB0	17,000	
ONE	1815-1930	GPX	11,645	
5	1945-2045)	MIJ	7117	
7	2045 2215	MT	7,447	
		SUND	YAY	
ONE	1815-1930	GP X	11,645	
7	204.5-2200	MIJ	7,447	

NOTES

1811

SHEET B.8.

LONDON PRESS SERVICE Table of Transmissions as at 5th March, 1951

NORTH EAST ASIA, AUSTRALIA AND NEW ZEALAND MORSE WEEKDAYS

	Transmission	Time GMT	Call-sign	Frequency in Kos	Receiver Readings
	FEASTCO I	0945-1045	(TOTAL	16,190	
ø	2	1100-1200)	GPF	εα _ο (90	
	PLUS	1600-1700	GBI	10,865	
	ONE	1815~1930	GDI	10 ₉ 009	
	5	1945-2045	GPG	'7 ' 73 E	
	7	2045-2215	GI.A	7,735	
			SUNDA	<u>Y</u>	
	ONE	1815-1930	GBI	10,865	
	7	2045-2200	GPG	7,735	

LONDON PRESS SERVICE Table of Transmissions as at 5th March, 1951

SHEET B.9.

PAKINCO HELLSCHREIBER TUESDAY TO SATURDAY

Transmission	Time CMT	Call-sign	Frequency in Kcs	Receiver Readings
5 (Previous day)	2345-0015)			
6 (Previous day)	0016~0035) (T T	~~	
Regional Service	0036-0130 (MIJ	7,447	
ONE	0131-0215			
	(Commencing	MON 3 2345 Sunday	DAY ending 0215 Monday G	3AT)
5 of Saturday	2345-0015			
6 of Saturday	0016-0035			
Regional Service	(MIJ	7,447	
ONE of Sunday	0036-0215			
ONE of Monday	}			

168k. B. 10.

LONDON PRESS SERVICE

COLONIAL COMMENTARY (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, (a key date for the Morse Transmission is 9th March, 1951) to (1) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays, (a key date for Hellschreiber transmissions is 8th March, 1951) to (4) North America and (5) South America.

Area	Time Gur	Gall-sign	Frequency in Kcs
1. South East Asia	1115-1215	GCF	19,005
2. Africa	1200-1300	G PA	20,100
3. North East Asia	1700-1800	GB.I.	10,865
4. North America	2000-2045	GPX	11,645
5. South America	2000-2045	GAV	14,455

Ref: OP 2/1 LPS/CC34 CENTRAL OFFICE OF INFORMATION,

Block 1, Montagu Mansions,

Crawford Street,

LONDON W. 1.

To all Information Officers and Public Relations Officers.

21st March, 1951

Dear Sir,

It will be necessary to change some frequencies on 2nd April
1670 - b. and a fresh set of tables indicating the frequencies used from that
date is attached.

Yours ever,

in me foughten

Telecommunciations Section, Overseas Press Services Division.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April 1951

SHEET B.1.

HELLSCHREIBER Area A Nearer Europe WEEKDAYS

	Transmission	Time GNT	Call-sign	Frequency in Kcs	Receiver Readings
Ø		0700-0730) 0731-0815)	GBV	78	
			TUESDAY TO	FRIDAY	
	5 PLUS	1800-1825) 1825-1845)	æv	78	
			MONDAY AND	SATURDAY	
	PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GBV	78	
			SUNDAYS		
	ONE 7 (Previous day)) 0700-0815	æv	78	

Ø Wesco not transmitted Mondays.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

SHEET B.2.

HELISCHREIBER Area - B Distant Europe WEEKDAYS

Transmission	Time Gall	Callsign	Frequency in Kcs	Receiver Readings			
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	GDC	7,650				
		TUESDAY T	O FRIDAY				
5 PLUS	1800~1825) 1825~1845)	GPL	9,350				
		MONDAY AND	SATURDAY				
PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	GPL	9,350				
		MORS:	E				
ONE 5	0130-0300 1845-1945	GDC GPL	4,125 9,350				
	SUNDAYS HELLSCHREIBER						
ONE 7 (Previous da	0700-0730) y)0730-0815)	GI B	11,980				

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

HELLSCHREIBER Area C Middle East WEEKDAYS

Transmission	Teme GMT	Call-sign	Frequency in Kcs	Receiver Readings
ONE 7 MECO	0515-0545) 0545-0630) 0630-0700)	GBI	10,865	
		TUESDAY TO	FRIDAY	
5 PLUS	1800-1825) 1825-1845)	G.T.M	12,975	
		MONDAY AND	SATURDAY	
PLUS 5 2	1730-1800) 1800-1825) 1825-1845)	G-IDM	12,975	
		MORSE		
ONE 5	0130-0300 1845-1945	GAH GIM	8,065 12,975	
		SUNDAYS HELLSC	HREIBER	
ONE 7	0700-0730) 0730-0815)	MIB	15,055	

SHEET B.4.

Table of Transmissions as at 2nd April, 1951

NORTH AMERICA WEEKDAYS HELISCHREIBER

	Transmission	Time CMT Call	<u>l-sign</u>	Frequency in Kcs	Receiver Readings
+	2 5 LATCO PLUS 7 INTERVAL 5 (Rerun)	20002045) 20452105) 21052127) 21272150) 21502215)	GPX	11 ₉ 645	
			MORSE		
	5 7	2251-2330) 2330-0015)	GPX	11,645	
	INTERVAL FOR LATCO ONE	OR FREQUENCY CHANGE 0030-0115) 0115-0230)	MIK	9,725	
			SUNDAYS (!	fransmitted Monday)	
	7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	MTK	9,,725	

FOR COLONIAL COMMENTARY SEE SHEET 8.10

⁺ Mondays and Fridays only.

SHEET B.5.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

SOUTH AMERICA WEEKDAYS HELISCHREIBER

	Transmission	Time GMT Cal	l-sion	Frequency in Kcs.	Receiver Readings
Ø	2 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GAV	14,455	
	INTERVAL 5 (Rerun)	FOR FREQUENCY CHANGE 2230-2250	GIH	10,650	
			MORSE		
	5 7 INTERVAL LATCO ONE	2251-2330) 2330-0015) 0030-0115) 0115-0230)	GIH	10,650	
	ONE	0115-0250)	SUNDAY	(Transmitted Monday)	
			MORSE		
	7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	CIH	no.650	
ø	FOR COLOR	NIAL COMMENTARY SEE S ridays only	HEET B. 10.		

SHEET B.6.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

AFRICA HELISCHREIBER WEEKDAYS

Transmission	Time GMT	<u>Call-sign</u>	Frequency in Kcs.	Receiver Readings
ONE 7 (Previous day	0800-0830) -)0830-0900)	GPA	20,100	
6) PLUS) 5) AFRICO)	1745-1915	$\mathrm{GAQ}_{+}^{\prime}$	14 ₈ 905	
INTERNATIONAL COMMENTARY (Mondays only)	1915-1945			
		SUNDAY	S	
ONE) 7)	0800-0900	GPA.	20,100	
		MORSE WEEKDA		
ONE	0130-0300	GCX	8,920	
PLUS	1600-1700	GPA	20,100	
5	2100-2200	GAQ4.	14,905	
		SUNDAY		
ONE	0130-0300	GCX	8,920	
7	2330-0030	GAQ4	14,905	
THE SHARE STATES		GIB	11,980	

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

SOUTH FAST ASIA MORSE WEEKDAYS

	Transmission	Time GMT	Call-sign	Frequency in Kcs.	Receiver Readings
Ø	2	1215-1315	GAG	17,105	
	PLUS	1600-1700 }	270	47 (17	
	FEASTCO II	1700-1800	GBO	13,665	
	ONE	1815-1930	GPX	11,645	
	5	1945-2045)	aav	9, 220	
	7	2045-2215	GCX	8,920	
			SUNDAY		
	ONE	1815-1930	GPX	11,645	
	7	2045-2200	GCX	8,920	

SHEET B.8.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

NORTH EAST ASIA, AUSTRALIA AND NEW ZEALAND MORSE WEEKDAYS

Transmission	Time GMT	Call-sign	Frequency in Kcs.	Receiver Readings
FEASTCO I	0945-1045)	GDZ	13,910	
2	1100-1200			
PLUS	1600-1700)		10.0/5	
ONE	1815-1930	GB.T	10,865	
5	1945~2045)	GTD/III	0.005	
7	2045-2215	CDT	8,925	
		SUNDAY		
ONE	18151930	GBI	10,865	
7	2045-2200	CDT	8,925	
OF THE PROPERTY OF THE PARTY OF	THE REPORT OF THE PERSON ASSESSMENT	THE REPORT OF THE PERSON NAMED AND PARTY.	Miles Inches Inc	

NOTES

Ø Mondays and Saturdays.

LONDON PRESS SERVICE Table of Transmissions as at 2nd April, 1951

PAKINCO HELLSCHREIBER TUESDAY TO SATURDAY

Transmission	Time GMT	Call-sign	Frequency in Kcs.	Receiver Readings
5 (Previous day)	2.345=0015 }			
6 (Previous day)	00:16-0035	Mīj	7,447	
Regional Service	0036-0130 }			
ONE	0131-0215)			

MONDAY (Commencing 2345 Sunday ending 0215 Monday GMT)

7,447

5 of Saturday 2345-0015)
6 of Saturday 0016-0035)
Regional Service)
ONE of Sunday 0036-0215
ONE of Monday

LONDON PRESS SERVICE

SHEET B.10

COLONIAL COMMENTARY (Transmission Zero)

The Colonial Commentary is transmitted (a) in Morse on alternate Fridays, (a key date for the Morse Transmission is 6th April, 1951) to (1) South East Asia, (2) Africa and (3) North East Asia and (b) in Hellschreiber on alternate Thursdays, (a key date for Hellschreiber transmissions is 5th April, 1951) to (4) North America and (5) South America.

Area.	Time GMT	Call sign	Frequency in Kcs.
1. South East Asia	1115-1215	GAG	17,105
2. Africa.	1200-1300	GPA	20,100
3. North East Asia	1700-1800	GBI	10,865
4. North America	2000-2045	GPX	11,645
5. South America	2000-2045	VA‡)	14,455

ORNTRAL OFFICE OF INFORMATION, Block :, Montagu Mansions, Charford Street, London, W. 1,

9th March, 1954.

To all Informations Offices and Public Relations Officers,

Dear Sir.

Easter 1951 Transmission Amongsmessis.

The Easter holiday arrangements have been considered with regard to the availability of the material for transmission, the convenience of the staff and the time of reception in the field. The following modifications in transmissions have accordingly been made:-

L.P.S. There will be no transmissions on Govi Friday, Suturday, Sunday, or Monday - except Summary of Leaders (Transmission One) Friday-to-Saturday, Saturday-to-Sunday, Sunday-to-Monday, normal service from 2000 Monday. It should be noted that Transmission Sever(containing Transmission Zero and probably the Air Commentary) and Transmission One will be carried on the North and South America Beams from 2250 till 0120.

A. Mearer Harope, B. Distant Europe and C. Middle East in Hellschreiber from 0700 to 0815; to Africa in Hellschreiber between 0800 and 0900 and to North and South East Asia between 1945 and 2215.

LATCO There will be no transmission after 0.15 GMF Friday till 2105 GMF Fuesday.

There will be no transmission after 0700 GMF Friday till 0630 GMF Tuesday.

PAKINCO

There will be no transmission after 02:5 GMF Friday till 2345 Monday when about 2,500 words comprising Transmission One and other material will be transmitted,

FEASTCO

There will be no transmission of Good Friday and Sunday. On Saturday Feaston Ome will be transmitted 0945 to 1045 and Feaston Tro 1700 to 1800 and on Monday programme one North Beam, Normal service will recommence with Feaston One on Tuesday.

WESCO There will be no invancation or issue of Air-Mail copies on Good Friday, Saterday, Sanday or Munday, Normal service will recommende on Tuesday.

AFRICO

No transmissions from Good Friday to Morday Inclusive.

If you have any suggestions for mondication of the above schedule please send a delegram to "Goodwatern" London with full particulars.

Y MIES AVELL,

M. McLonghlia,

Overseas Press Services Divisions

OPMATION.

OP 2/3H LPS CC/35 To all Information Officers and Public Relations Officers. CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansions,

Crawford Street,

London, W.1.

7th April, 1951.

Dear Sir,

Transmission Zero, called for editorial purposes "Colonial Commentary", will cease to be transmitted as indicated on Table B.10 of the London Press Service Table of Transmissions after the transmission on 6th April to 1 South East Asia, 2 Africa and 3 North East Asia and on 5th April to 4 North America and 5 South America.

The programme will, however, be transmitted on alternate Mondays in Transmission Two on all beams. The "Foreign Commentary" will be carried on the other alternate Mondays. This modification will begin on 9th April and, from that date the Monday contents of Transmission Two will be as follows:-

9th April Foreign Commentary
16th " Colonial "
23rd " Foreign "
30th " Colonial "

et seq.

The contents of Transmission Seven on Sundays will also be slightly modified from the same date. On each fourth Sunday beginning Sunday 8th April Transmission Seven will carry the "Aviation Commentary": on the other three Sundays it will carry the "Defence Commentary".

M. McLOUGHLIN, TELECOMMUNICATIONS SECTION, O.P.S.DIVISION.



OP 2/1 LPS/CC36 CENERAL OFFICE OF INFORMATION,

Block 1, Montagu Mansions,

Crawford Street,

IONDON, W.1.

27th April, 1951.

To all Information Officers and Public Relation Officers.

Dear Sir.

The next Technical Reception Report is required for the week-ending 12th May, 1951 and forms, which should be used for the report, are attached.

The summary of the last report for the week ended 24th March from all areas showed a considerable improvement over the previous period and it is hoped that ionospheric conditions will continue to be favourable for some time.

Interference, some of it deliberate, continues and perhaps you will refer to paragraph 3 of Circular LPS/CC33 of 26th February 1951 for the method of reporting. This paragraph states that, in the case of serious interference, a telegram, giving details, should be sent to this Department using the telegraph address "Centroform London."

Yours ever,

M. MOLOUGHLIN

Telecommunications Section,
Overseas Press Services Division.

ADDENIAM TO UTROUGAR TPS/0036

There is no record of a ferentical Reception Report having been received from your Post for the week ended 24th March, 1954.

The reports are very important from a technical point of view, whether good reception is recorded or not, and also for the purposes of record and information as to the value of the service. We would be grateful therefore if you would forward the report referred to in the attached circular as some as possible after the closing date.

Yours ever,

M. MOLOUGHLIN

melecomunications Section, Oroseas Poess Services Division,

ort Stanley Halbland Jola 1

H May

51

Sir,

168

I am directed to refer to your letter 0P2/1 hPS/0035 of 26th Pebruary, 1951, regarding a report on reception locally of the London Press Service and to inform you that the position is as indicated in my letter of Lith December, 1950.

163

I am, Sir, Your obedient servant,

(Sgd.) MICHAEL R. RAYMER

COLONI I DACK TARY.

M. McLoughlin, Rsq., Central Office of Information, Block 1, Montagu Manaions, Crawford Street, LONDON, W. 1.



Ref. OP 2/1 LPS/CC40 CENTRAL OFFICE OF INFORMATION,

Block 1, Montagu Mansions,

Crawford Street,

LONDON, W. 1.

25th May, 1951.

To all Information Officers and Public Relation Officers.

Deas Sir,

172a - b. A musher of seasonal frequency changes will be introduced on

4th June, 1951 and fresh table(s) indicating the frequencies to be used from that date is (are) attached.

Yours sincerely,

M. McLOUCHLIN

Telecommunications Section, Overseas Press Services Division.

LONDON PRESS SERVICE STABLE of Transmissions as at 4th June, 1958

SOUTH AMERICA WEEKDAYS HELLSCHRETBER

	Transmissions	Time GMI	Call-sign	Frequency in Kas. Receiver Readings
ø	2 S LATGO PLUS	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GAV	14.9.455
	5 (Reman)	INTERVAL) 2230-2250	GAV	14,453
				MORSE
	5 7 INTERVAL LATCO	2251-23%) 2330-0015) FOR FREQUENCY 0030-0115)	gav Change	14,455
	ONE	0145-0230	GIH	30,650
				SUNDAY (Transmitted Mczday)
				MORSE
	7 (Sunday) ONE (MONDAY)	0030-0130) 0130-0230)	GIH	10,650

Ø Moodays and Fridays only.

LONDON PRESS SERVICE Table of Transmissions as at 4th June, 1951

NORTH AMERICA WEEKDAYS HELLSCHREIBER

Transmission	Time GMT	Call-sign	Frequency in Kcs.	Receiver Readings
5 2 5 LATCO PLUS 7	2003-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215	GPZ	14,,530	
5 (Rerun)	INTERVAL) 2230-2250)	GPX MORSE	11,645	
5 7	2251-2330) 2330-0015) FOR FREQUENCY (CPX	14,645	,
LATCO	6030-0115) 011:5-0230)	MIK	9,725	
		SUNDAYS	(Transmitted Monday)	
7 (Sunday) CNE (Monday)	0030-0130)	MIK	9,725	

Mondays and Fridays only.

OP 2/1 LPS/CC 41.

To all Information and Public Relations Officers.



CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansious,

Crawford Street,

18th June, 1951.

London, Wata

Dear Sir,

The next Technical Reception Report is required for the week ending 7th July 1951 and forms, which should be used for the report, are attached.

Yours ever,

M. McLOUGHLIN
Telecommunications Section, Overseas Press Services Division.

CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansions,

Crawford Street,

London, W.1.

23rd June, 1951.

Ref: OP 2/1 LPS/CC42.

To all Information Officers and Public Information Officers.

Dear Sir,

It will be necessary to change some frequencies on 2nd July, 1951, and revised tables indicating the frequencies which will be used from that date are attached.

Yours sincerely,

M. McLOUGHLIN

Telecommunications Section. Overseas Press Services Division.

SHEET B.40

LONDON PRESS SERVICE Table of Transmissions as at 2nd July, 1951

NORTH AMERICA WEEKDAYS HELLSCHREIBER

Transmission	Time GMT	Callesign	Brequency in Kcs	Receiver Reading
2 2 5	1900-1945)(Frida 2000-2045)(Monda 204 52105)	ys only) ys only)		
LATCO PLUS 7	2105-2127) 2127-2150) 2150-2215) INTERVAL	G PZ	14,530	
5 (Rerun)	2230-2250	GPX	11,645	
		MORSE		
	2251-2330) 2330-0015) FOR FREQUENCY CH	gp x Ang e	11,645	
LATCO ONE	0030-0115) 0115-0230)	MIK	9,725	
7 (0 2)	0070 0470)	SUNDAYS (Trans	smitted Monday)	
7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	MIK	9,725	

SHEET B. 6.

LONDON PRESS SERVICE Table of Transmissions as at 2nd July, 1951.

AFRICA HELLSCHREIBER WEEKDAYS

	Transmissions	Time GMT	Call-sign	Frequency in Kes	Receiver Reading
	ONE 7 (Previous day)	0800-0830) 0830-0900)	CCF	19,005	
	6) PLUS) 5)	1745-1915			
	AFRICO)	{	GAQ!+	14,905	
	INTERNATIONAL COMMENTARY (MONDAYS ONLY)	1915–1945			
	ONE	,	SUNDAYS		
	7	08000900 \$	COF	19,005	
			MORSE WEEKDAYS		
	ONE	01 30-0300	CIB	11,980	
ø	TWO	1215-1315	CPA .	20,100 20,100	
	PLUS 5	1600 - 1700 2100 - 2200	GPA GAQ4	14,905	
			SUNDAYS		
	ONE 7	0130-0300 2330-0030	GE GE	11,980 13,665	

Monday and Saturday only.

175



CENTRAL OFFICE OF INFORMATION
Block 1, Montagu Mansions,
Crawford Street,
London, W.1.

21st July, 1951.

Ref: OP 2/1 LPS/CC43

To all Information Officers and Public Relations Officers.

Dear Sir,

As from 30th July, there will be a few seasons' frequency changes and I accordingly attach revised tables setting out the frequencies which will be used from that date.

Your sincerely,

M. Malouchilin

Telecommunications Section Overseas Press Services Division. 3/8/51.

LOWDON PRESS SERVICE.

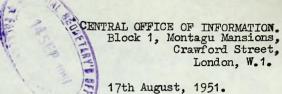
Table of Transmissions as at 30th. July, 1951 NA SECRET

SOUTH AMERICA WEEKDAYS HELLSCHREIBER

Transmission	Time GMT	Call-sign	Frequency in Kcs	Receiver Reading
Ø 2 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	CAV	14. ₉ 455	
5 (Rerum)	INTERVAL 2230-2250	GIH	10,650	
		MORSE.		
5	2251-2330)			
5 7	2330-0015	GIH	10,650	
	FOR FREQUENCY C	IANGE		
LATCO	0030-0115)			
ONE	0115-0230)	GIH	1:0,650	
		SUNDAY (Tra	ensmitted Monday)	
7 (Sunday)	0030-0130			
ONE (Monday)	01130-0230	GIH	10,650	

OP2/1 LPS/CC44.

To all Information and Public Relations Officers.



Dear Sir,

The next Technical Reception Report is required for the week ending 1st September 1951 and forms, which should be used for the report, are attached.

Yours ever,

M.MCLOUGHLIN
Telecommunications Section, Overseas Press Services
Division.

FOLKES SEEE NOCKOT

INCHION RECELLOR REGGET

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1

Ref: OP.2/1 LPS/CC.45 CENTRAL OFFICE OF INFORMATION,
Block 1, Montagu Mansions,
Crawford Street,
LONDON, W.1.

To all Information Officers and Public Relations Officers 24th August, 1951

Dear Sir,

LONDON PRESS SERVICE



It will be necessary to change some frequencies on 3rd September, and a fresh set of tables indicating the frequencies / which will be used from that date is attached.

Yours sincerely,
M. McLOUGHLIN

Telecommunications Section Overseas Press Services Division

14/5

SHEET B.4.

LONDON PRESS SERVICE Table of Transmissions as at 3rd. September, 1951.

NORTH AMERICA WEEKDAYS HELLSCHREIBER

Transmission.	Time GMT.	Call sign.	Frequency in Kcs.	Receiver Reading.
2 2 5	1900-1945)(F 2000-2045)(M 2045-2105)			
LATGO PLUS 7	2105-2127) 2127-2150) 2150-2215)	MIK	9,275	
5 (Remm)	INTERVAT. 2230-2250	GAC MORSE.	6,945	
5 7 INTERVA	2251-2330) 2330-0015) L FOR FREQUEN	GAC CY CHANGE	6,945	
LATCO ONE	0030-0115) 0115-0230)	GAC .	6,945	
		SUNDAYS.	(TRANSMITTED MONDAY)	
7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	CAC	6,945	

LONDON PRESS SERVICE.

Table of Transmissions as at 3rd September, 1951.

SHEET B. 5.

SOUTH AMERICA WEEKDAYS. HELLSCHREIBER

Transmission	Time GMP	Call-sign.	Frequency in Kcs	Receiver Reading.
Ø 2 5 LATCO PLUS 7	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215) INTERVAL	GIH	10,650	
5 (Rerun)	2230-2250	GIH	10,650	
		MORSE.		
5 7 - INTERVAL	2251-2330) 2330-0015) FOR FREQUENCY	GIH	10,650	
LATCO ONE	CHANGE 0030-0115) 0115-0230)	GAF	7,308	
		SUNDAY (Transm	nitted Monday)	
7 (Sunday) ONE (Monday)	00300130 01300230	GAF	7,308	

Ø Mondays and Fridays only.

MEMO. FROM H.E. THE GOVERNOR TO H.C.S. of 4/ix/51. 177

(Original filed at 68 h in 0760 - Mail Schedules)

I understand that S/ET proposes to get the Hellschreiber working? (Intld) M.C.

met: OP 2/f

LPS/CC46



CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansions,

Crawford Street,

LONDOW, W. 1.

26th September, 1951.

To all Information Officers and Public Relation Officers, in the actual and adjacent areas affected by the following frequency change.

Dear Sir,

LONDON PRESS SERVICE

It will be necessary to change some frequencies on 1st October, 1951 and fresh tables for your area and adjacent areas, the frequencies of 19 which may provide alternate reception, are attached.

Yours ever

M. MOLOUCHLIN.

Telecomunications Section, Overseas Press Services Division.

129/10

Table of Transmissions as at 1st. Oct. 1951.

SHEET B.5

SOUTH AMERICA WEEKDAYS. HELLSCHREIBER,

Transmission.	Time GMT.	Call-sign.	Frequency in Kcs.	Receiver Reading.
Ø 2 5 LATCO PLUS ?	2000-2045) 2045-2105) 2105-2127) 2127-2150) 2150-2215)	GIH	10,650	
5 (Re-run)		FREQUENCY CHANGE. GAF	7,308	
		MORSE.		
5 7	2251–2330) 2330–0015)	GAF	7,308	
LATCO ONE	0015-0115) 0115-0230)	GAF	7,308	
		SUNDAY (Trans	mitted Monday)	
7 (Sunday) ONE (Monday)	0030-0130 0130-0230	GAF	7 , 308 ÷	
Ø Mondays and Fri	days only.			



CENTRAL OFFICE OF INFORMATION Block 1, Montagu Mansions, Granford Street, LONDON W.1. 3rd. October 1951.

OP/: LPS/CC 47

To All Information Officers in North and South America.

Dear Information Officer.

There has been a modification in the North America table of transmissions, which becomes effective on Monday 8th October, whereby Transmissions Five, Plus and Seven by Hellschneiber are advanced in time.

A firesh Table, sheet B4, is exclosed from which it will be seen that Fire will be represented at 1845 G.M.T., Plas at 1905 G.M.T., and Seven at 2015 G.M.T.. On Mondaya and Fridays Transmission Two will be transmitted at 1930 G.M.T..

Mouse transmissions, which begin at 2251, will be unchanged.

This circular is chiefly for use of the posts in North

America and Maxico and for the information of other posts in South America. We are

in process of revising the nonsmissions on the South America beam and the

Information Officers, concerned will be communicated with as soon as possible.

Yours sincerely,

Telecommunications Section, O.P.S. Division.

m m Gonghlin.

LONDON PRESS SERVICE.

Table of Transmissions as at 8th. Oct. 1951.

NORTH AMERICA. WEEKDAYS.

HELLSCHRETBER.

Transmission.	Time GMT.	Call Sign.	Frequency in kcs.	Receiver Reading.
5. Plus. 2. (Mon.& Fri.) 7.	1845-1905) 1905-1930) 1930-2015) 2015-2100)	GPX.	11,645	
		MORSE.		
5. 7. LATCO. 1.	2251-2330) 2330-00151 0015-0115) 0115-0230)	GAC	6,945	
		SUNDAYS. (TRANSMITTEI	MONDAY)	
7 (Sunday) 1 (Monday)	0030-0130 0130-0230	GAC	6,945	

Ref: OP 2/1 LPS/OC 51.

18 DEC 100

To Information Officers taking South America Beam.

CENTRAL OFFICE OF ANTORMATION, Elock 1, Montage Mansions, Crawford Street, London, W.1.

17th November, 1951.

Dear Information Officer,

Arrangements have been made to change frequency from 2230 to 0230 GMT effective Monday 26th November. Please delete GAF on sheet B5 and substitute GAD6 7355 kilocycles.

Yours ever,

M, McLoughlin.

Telecommunications Section, Overseas Press Services Dive.

CENTRAL OFFICE OF INFORMATION.

Block 1, Montagu Mansions,

Crawford Street,
London, W.1.

OP 2/1 Circular LPS/0052.

19th November, 1951.

Dear Information Officer,

It has been decided to revise the South America TRANSMISSOUNS from Monday 3rd December and a copy of the proposed schedule is attached.

It will be seen that the programmes are run in Morse and Hellschreiber alternately. This has been done to suit the varying requirements of Information Officers and, as may be necessary on occassion, to provide double coverage.

It is not possible to run all the programmes first in Morse and then in Hellschreiber because Transmission One is not available until 0130.

It will be observed that the new programme "Snaps", which is to be used only in Venezuela, Colombia, Pern and Panama, will be transmitted before Later for technical reasons. There will be no "Snaps" programme on Saturday for the present.

Before the revised schedule is brought into operation we would be grateful for your comments and any suggestions you may wish to offer will be fully considered.

Yours sincerely,

M. McLoughlin

Telecommunications Section. 0.P.S.Divn.

Table of Transmissions as at 3rd December, 1951.

Sheet B.5 1946

SOUTH AMERICA WEEKDAIS

	Transmission	Time GMT	Type of Tman	Call-Sign	Frequency in Kos.	Receiver Readings
ø	2 5 Interval For 1	2000-2130 2130-2215 Frequency	Morse	GIH	10650	
+	Snaps Latco Plus 7	2230-2300 2300-2330 2330-0000 0000-0040	Morse) Morse)	GAD 6	1355 -7 308 -	
	7 5	0040-0110 0110-0130	Hell)			
	OME	0130-0220 0220-0245	Hell)			
	7(Sunday) ONE(Monday)	00 30 - 01 30 01 30 - 02 30	NDAY (Transmit Morse) Morse)	GAF	7308	

Ø Mondays and Fridays only. + Not Saturdays.

Ref: OP 2/1 LPS/CC 53.

CHNTRAL OFFICE OF LIFCRIATION

Block 1, Montagu Mansions

Crawford Street

London, 7,1.

24th November, 1951.

To all Information Officers and Public Relation Officers.

Dear Sir,

LORDON HRESS SERVICE

It will be necessary to change some frequencies on 3rd December, 1951 and fresh tables are attached.

At the same time it will be observed that the South America schedules have been rearranged to put the Morse transmissions rirst, whenever possible, rollowed by Hellschreiber for the convenience of some posts.

Yours sincerely,

M. mcLoughlin

Telecommunications Section. U.P.S. Livn.

Table of Transmissions as at 3rd December, 1951.

SHEET B.4.

NORTH AMERICA

WEEKDAYS HELLSCHREIBER

Transmission	Time(GMT)	Call-sign Fre	quency(Kcs)	Receiver	Readings
5 PLUS 2 (Mon & Fri) 2 Re-run (Fri only)	1845-1905) 1905-1930) 1930-2015) 2015-2045)	MIK	9,725		
7	2115-2200	GAC	6,945		
		MORSE			
5 7 LATCO ONE	2245-2330) 2330-0015) 0015-0115) 0115-0230)	GIR	5 , 71 5		
		SUNDAYS (TRANSMITTED	MONDAY)		
7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	GIR	5,715		

SHART B. 5. Table of Transmissions as at 3rd December, 1951.

SOUTH AMERICA WEEKDAYS

Prequency(Kcs) Receiver							
Frequency (K		7 7 2 8	COC 6)		(ax)	7,355	
Cell-sign)4 88	OTHE		smitted Mond	GAD6	
Type of Tmsn	Morse)	Morse (Morse) Morse (Morse)	Hell	Morse) Hell)	SUNDAY (transmitted Monday)	Morse)	
Time(GMT)	2000-2130	2230-2300 2300-2330 2330-0000 0000-0040	0040-0110	0130-0220		0030-0130	idays only.
Transmissions	20 00 00 00 00 00 00 00 00 00 00 00 00 0	+ SNAPS LATCO PLUS 7	7.5	ONE		7 (Sunday) ONE (Monday)	Ø Mondays and Fridays only. + Not Saturdays.

CENTRAL OFFICE OF INFORMATION Block 1, Montagu Mansions, Crawford Street, London, W.1.

OP 2/1 LPS/CC 54

28th November, 1951.

To all Information Officers.

Dear Information Officer,

The next period for which Technical Reception Reports are required is the week ending 15th Tecember 1951.

Enclosed are forms which should be completed and returned to this Department as soon as possible after the closing date.

lours ever,

M. McLoughlin

Telecommunications Section, O.P.S. Division.

LONDON PRESS SERVICE

TREQUOAL RECEPTION REPORT

			(a) I	wzy Teak	day	Hos.			
		Service of	(b) (d)	cortain	Weekdays ch days)	Nos			
			(c) On Sundays Nos						
Transmission Date No. too			Station Quality Received Signals			of	Percen-		
1951	OX* Name	memoed.	Call	Kilo- cycles	Strength QSA No.	Heada- bility CHK No.	Use QRM to indicate interference. Use QRM to indicate atmospherics.	received	
							pet propri interchilore prolizionisticale della companya della companya della companya della companya della comp	,	
							;		
			4						

1948

OP 2/3H LPS/CC 54.

To all Information Officers and Public Relations Officers.

CENTRAL OFFICE OF INFORMATION.
Block 1, Montagu Mansions,
Crawford Street,
London, W.1.

28th November, 1951.

Dear Sir,

Arrangements have been made to modify transmissions of the London Press Service during Christmas period as follows:-

- Transmission One will be transmitted on Monday 24th December. It will not be transmitted again till Thursday 27th December thereafter transmission will be normal.
- Transmission Two will not be transmitted on Monday 24th December. Normal transmissions will be resumed on Friday 28th December.
- Transmission Plus will be transmitted Saturday 22nd December. It will not be transmitted again till Thursday 27th December thereafter transmission will be normal.
- Transmission Five will be transmitted an Monday 24th December. It will not be transmitted again till Thursday 27th December.
- Transmission Seven will be transmitted Sunday 23rd December. It will not be transmitted again till Thursday evening 27th December thereafter transmission will be normal.
- Transmission Wesco will be transmitted on Saturday 22nd December. It will not be transmitted again till Thursday morning 27th December thereafter transmission will be normal.
- Transmission Latco will be transmitted on Saturday evening 22nd December.

 and Snaps

 They will not be transmitted again till Thursday evening 27th December thereafter transmission will be normal.
- Transmission Meco will be transmitted Saturday 22nd December. It will not be transmitted again till Thursday 27th December thereafter transmission will be normal.
- Transmission Feastco will be transmitted Saturday 22nd December. It will not be transmitted again till Thursday 27th December thereafter transmission will be normal.
- Transmission Africo will be transmitted Friday 21st December. It will not be transmitted again till Thursday 27th December thereafter transmission will be normal.
- Transmission Iranco will be transmitted Sunday 23rd December. It will not be transmitted again till Friday 28th December thereafter transmission will be normal.
- Transmission Pakinco will be transmitted Sunday 23rd December. It will not be transmitted again till Friday 28th December thereafter transmission will be normal.

From the above it will be seen which programmes are available and you are being informed early in order that you may make the necessary staff arrangements.

Compliments of the season and best wishes for the new year.

Yours sincerely,

M. McLoughlin
Telecommunications Section.

Ref: OP 2/1 LPS/CC 55.

To all Information Officers and Public Relation Officers.

CENTRAL OFFICE OF INFORMATION.
Block 1, Montagu Mansions,
Crawford Street,
Lockdom, W.1.

19th December, 1951.

Dear Sir,

LONDON PRESS SERVICE

It will be necessary to change some frequencies on 3:st December 1970, 1951 and fresh tables are attached.

Yours sincerely,

M. McLoughlin.

Telecommunications Section. 0.P.S.Divn.

Table of Transmissions as at 31st December, 1951.

SOUTH AMERICA WEEKDAYS

	Transmissions	Time(GMT)	Type of Tmsn	Cali-sign		Receiver Keadings
Ø	2 5	2000-2130 2130-2215	Norse)		4.5	
4	SNAPS LATCO	2230-2300 2300-2330	Morse)	7		
1	PLUS 7	23300000 000000%0	Monse)	∉AD6	7 , 3 55	
	7 5	0040-0110	Hell Hell		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	ONE	0130-0220 0226-0245	Morse)			
		TORK	SUNDAT (trans	mitted Monda	<u>v</u>)	
	7 (Sunday) ONE (Monday)	0030-0130 0130-0250	Morse)	GAD6	7,355	
d	Mondays and Ent	daws only.		* * * * * * * * * * * * * * * * * * * *		

Ø Mondays and Fridays only.

⁺ Not Saturdays.



OP 2/1 LPS/CC 57 CENTRAL OFFICE OF INFORMATION, Block 1, Montagu Mansions, Crawford Street, W.1.

25th January, 1952.

To All Information Officers

The next period for which Technical Reception Reports are required is the week ending 16th February, 1952.

/ Enclosed are forms which should be completed and returned to this Department as soon as possible after the closing date.

Yours sincerely,

M. McLoughlin,
Telecommunications Section,
Overseas Press Services
Division.

LONDON PRESS SERVICE

TECHNICAL RECEPTION REPORT

DA	Y BY D	ay recept	CION REF	PORT FROM	Pont	Stanle	y	
							195	
Tì	ransmis	sions Tak	æn:-					
			(a)	Every Wee	kday	Nos		••••••
	(b) On certain Weekdays (State which days)			Nos		• • • • • • • • • • • • • • • • • • • •		
			(c)	On Sunday	s	Nos Names		• • • • • • • • •
ansi	nission		. :+,	atiOn	Quali	tu of		
3		Com-		ceived	Sign		Reception conditions	Percen-
ate	No. or	menced	Call	Kilo-	Strength	Reada-	Use QRII to indicate	tage of

	Transmission Com-		Sta Red	ation ceived	Quali S i gn	ty of	Reception conditions		
	Date 1952	No. or Name	menced at GMT	Call Sign	Kilo- cycles	Strength QSA No.	Reada- bility QRK No.	Use QRM to indicate interference. Use QRN to indicate atmospherics.	Percentage of contents received
								elv - Color	
1									
						4863.00			

201

ef:OP 2/1 LPS/CC 56. 67/45

To all Information Officers and Public Relations Officers.



CENTRAL OFFICE OF INFORMATION

Block 1, Montagu Mansions,

Crawford Street,

London, W.1.

25th January, 1952.

Dear Sir,

LONDON PRESS SERVICE

It will be necessary to change some frequencies on 4th February 1952 and fresh tables are attached.

Yours sincerely,

M. McLoughlin

Telecommunications Section 0.P.S.Divn.

LONDON PRESS SERVICE SHEET B.1. Table of Transmissions as at 4th February, 1952.

HEITSCHREIBER

Area A - Nearer Europe

WEEKDAYS

	Transmission	Time(GMT)	Call-sign	Frequency(Kcs)	Receiver Readings
ø	ONE WESCO TWO (Saturday)	0700-0730) 0730-0815) 0815-0845)	CBV	78	
	FIVE PLUS	1800–1825) 1825–1845)	Œ₽₹	78	
			SUNDAYS		
	ONE SEVEN (Previous day)	0700-0815	æv	78	

Ø WESCO is replaced by Programme TWO on Mondays.

Table of Transmissions as at 4th February, 1952.

HELLSCHREIBER

Area B - Li tact Europe

WEEKDAYS

	Transmission	Time(GMF)	Call-sign	Frequency(Kcs)	Receiver Readings
	ONE SEVEN	0515 - 0610) 0610 - 0645)	00	4,125	
ø	MECO WESCO TWO (SAT)	0700 0720) 0720 0745) 0745 0815)	GDI	7,780	
	FIVE PLUS	1800 ·· 1825) 1825 ·· 1843)	ŒŒ	6,912	
			MORSE EEKDAYS		
	ONE FIVE	0130 = 0300 1845 = 1945	GDG- GDC	4,123 6,912	
		HEL	LSCHREIBER SUNDAY		
	ONE SEVEN(Previous day)	0700 - 0730) 0730 - 0815)	GDI	7,780	

WESCO replaced by Programme TWO on Mondays.

TABLE OF TRANSMISSIONS AS AT 4TH FEBRUAR) 1952.

HELLSCHREIBER

Area C - Middle East

WEEKDAYS

	Transmis sion	Time (GMT)	Call-sign	Frequency(Kos)	Receiver Readings
	one Seven	0515 ~ 0610) 0610 ~ 0645)	GPV	10,305	
ø	MECO TWO .	0700 - 0 7 20) 0720 - 0745)	MTB	15,055	
	FIVE PLUS	1800 - 1825) 1825 - 1845)	GCX	8,920	
		MOR WEEK	SE DAYS		
	one Five	0130 0300 1845 1945	GCX .	7,780 8,920	
		COMMITTED TO A STATE OF THE PARTY OF THE PAR	CHREIBER DAYS		
	ONE SEVEN(Previous day)	0700 - 0730) 0730 - 0815)	MIB	15,055	

SHEET B.4.

LONDON PRESS SERVICE TABLE OF TRANSMISSIONS AS AT 4TH FEBRUARY, 1952.

NORTH AMERICA

WEEKDAYS HELLSCHREIBER

Transmission	Time(GMT)	Call-sign	Frequency(Kes)	Receiver Readings
5 PLUS 2 (Mon & Fri) 2 Re-run (Fri		G PX .	11,645	
only)	2115-2200	MIK	9,725	
	MORSE			
5 7 LATCO ONE	2245-2330) 2330-0015) 0015_0113) 0115-0230)	GAC	6, 8 45	
	SUNDAYS.	(TRANSMITTE	O MONDAY)	
7 (Sunday) ONE (Monday)	0030-0130) 0130-0230)	GAC	6,845	

LONDON PRESS SERVICE
Table of Transmissions as at 4th February, 1952.

SHEET B.5.

TH AMERICA

Transmissions	Time(GMT)	Type of Xsm.	Call-sign	Frequency(Kcs)	Receiver Readings
Ø 2 SNAPS LATCO PLUS TINTERVAL FOR	2.000-2:115 2:17-2200 2200-2245 2245-2315 2315-2345 2345-0015 FREQUENCY	Morse) Morse) Morse) Morse) Morse) Morse) CHANCE	GIH	10,650	
? ONE ONE	0030-0110 0110-0130 0130-0220 0220-0245	Hell) Hell) Morse) Hell)	GA D ∕S	7,383	
		SUNDAY	(Transmitt	ed Monday)	
7 (Sunday) ONE (Monday)	0030-0130 0130-0230	Morse) Morse)	GAD6	7,355	

Ø Mondays and Fridays only.

⁺ Not Saturdays.

Tarle of Transmission as at 4th February, 1952.

AFRIC. HELLSCHREIBER WEEKDAYS

Transmission	Time (GMT)	Call-sikn	Frequency(Kes)	Receiver Readings
ONE 7 (Previous day)	0815-0845) 0845-0915)	G.P.A	20,100	
PLUS	1800-1915)			
5 AFRICO (EXCEPT	SATURDAY)	GAQ4-	14,5905	
INTERN. FIONAL COMMENTARY (MONDAYS ONLY)	1915-1945			
		SUNDAYS		
ONE 7	0815-0915)	GPA .	20,100	
		MORSE WEEKDAYS		
ONE TWO	0130-0300	GCX	8,920	
PLUS 5	1600-1700) 2100-2200	GPA GAN	20,100 10,805	
		SUNDAYS		
ONE 7	0130-0300 2330-0030	GAN GAN	8,920 10,805	
MONDAYS and SA	ATURDAYS oni	у•		

LONDON RESS SERVICE Table of Transmissions as at 4th February, 1952,

SHEET B. 7.

SOUTH EAST ASIA MORSE WEEKDAIS

Transmission	Time(GMT)	Call-sign.	Frequency(Kos)	Receiver Readings
Ø 2	1215-1315	ALE	19,640	
PLUS FEASTCO II	1600-1700) 1700-1800)	GP1	9,270	
ONE 5 7	1815-1930 1945-2045) 2045-2215)	MLJ GDB2	7,447 6,795	
		SUNDAY		
ONE 7	1815-1930 2045-2200	MIJ GD62	7,447 6,795	
ø MONDAYS and	Saturdays			

SHEET B.8.

Table of Transmissions as at 4th February, 1952.

NORTH EAST ASIA, AUSTRALIA AND NEW ZEALAND.

MORSE WEEKDAYS

	Transmission	Time(GMT)	CALL-SIGN	FREQUENCY(KCS)	RECEIVER READINGS
ø	FEASTCO I	0945 – 1045) 1100 – 1200)	CPF	16,190	
	PLUS	1600-1700	GDT	8,925	
	ONE 5 7	1815-1930) 1945-2045) 2045-2215)	GAH	8,065	
			SUNDAY		
	ONE 7	1815–1930) 2045–2200)	GAH	8,065	
d	MONDAYS and SAT	TURDAYS colv			

SHEET B.9.

Table of Transmissions as at 4th February, 1952.

PAKTNCO HELLSCHREIBER

Transmission	Time(GMT)	Call-sign	Frequency(Kcs)	Receiver Readings
5 (Previous Day) REGIONAL SERVICE ONE	0) 0001-0215	GDB2	6, 795	

NOTE: NOT TRANSMITTED SUNDAYS