

C.S.

POSTAL & TELEGRAPHIC.

(Telegraphic.)

TEL/GEN/1#16

19 38.

No. 218/38.

S. of S. Circ. despatch

SUBJECT.

1938.

22nd August.

Previous Paper.

REVISION OF PARTICULARS FURNISHED FOR INCLUSION
IN INTERNATIONAL LISTS IN RESPECT OF WIRELESS
STATIONS IN THE COLONIES.

MINUTES.

① Circular despatch from S. of S. of 22nd August, 1938.

Supervision Exec: Done.
For revision of particulars
regarding Stations here.
Wet
cl.
19. x. 38

Hon Col Sec. The particulars of the wpt stations
here are as published in the list of
Coast Stations issued by The Bureau of the
International Telecommunication Union, Bern.
March 1938.

AM.
Supert
21. 10. 38

Subsequent Paper.

YK. Submitted. No action appears
called for.

P.A.
25. x. 38

Handwritten initials and numbers in red ink.

Letter from Barconi International Marine Com. 24. 7. 39. (2)

Sup = Elec. Dept.

Can you say if the particulars required for the Berne list are as shown in red 2 or are further particulars required?
with
ed.
20. X. 39.

Hon. Col. Sec.

Particulars required for Berne list are exactly as shown in red 2. No further details are required.

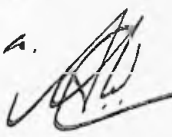
Jm.
Sup. E.T.
21/10/39.

P.H.
2. 11. 39.

Letter to Director, Bureau of Int. Tel. Berne 2/11/39. (3)

Letter from Telecommunications Dept, G.P.O., 19/2/40. (4)

Ant. Ch. Sec


G.N.A.
 5/14/40

Sup. E.T.

Please furnish particulars.

G. L. S.
5/14/40

ACS. Forms have been completed as far as the information we possess allows.


Sup E.T.
5. 4. 40

5. Letter to Postmaster-General, G.P.O., of 9/4/40.

P.A.
10/4/40.

6. Letter from G.P.O. Ldn, of ~~30.8.46.~~ 19.12.45.
7 " " " " " " 30.8.46.

(8)

S.B.T.

Will you please furnish the particulars asked for in 6 & 7 pl.

P.H. Jones
17.10.46.

(9)

Hon C. S. The only ships, as far as I know, fitted with wireless are the "William Scoresby" and "Discovery II". Particulars of the installations have not been forwarded to us, although in the case of the former I know the equipment was renewed to meet naval requirements. Under the circumstances, the vessels not being here, information concerning wireless equipment will have to be supplied by the owners. The Colonial Office London?

2. Particulars of South Georgia Coast Station contained in the attached sheet, have not been altered.

3. The Falkland Islands Coast Station is now under the control of the Ad. We have no information except that new equipment has been installed. With your approval I suggest the forms withheld until the question of the Gov Station has been settled.

D.E.V.
1/11/46

Tel. from G. P. O. Ldn of 19.11.46 10.

" to G. P. O. Ldn of 20.11.46. 11.

Memo. from Dec. 46 12.

[Signature] 20/11

13.

S.R.T.

(12) ? pe.

[Signature]
for CS.
3/4

14.

Am CS.

From (12) I understand Point to Point services only are required.

The Admiralty W/T station does this work and we have no Particulars. I therefore propose to attach a note to the effect that the Point to Point service is controlled by the Admiralty and that Particulars of the station are not available.

AM JET
5/5/47

15

No. 1.C.

(6) (7) (10) "

In do not appear to have seen them.

2. (12) with 14 for your consideration, pl.

16

[Signature]
S.S.

Col. Lee

159 - Report from O.Y. W/T Station is attached

[Signature] 17/5

17

S.E.T.

Re. cables 16 & enable me to
reply to (12).

A.B.L.
13/5

18

Hon C.S.

Regret I misread 12. I cannot
understand the schedule not being able to
speak French? The Schedule does not compare
in any way with publications in my possession

Can the GPO be asked to supply us
in future with English versions of these requirements
to avoid unnecessary delay.

The only information I can give is for
South Georgia Radio ZBH type of emission 150 (2000) A1
500 (600) A1
8205 (3356) A1

no other services are performed.

AM, S.E.T.
15/5/47

19

S.E.T.

If you can to bring this file
next time you come to see me I
will gladly place it in your dis-
posal ^{such} knowledge of French
as ~~you~~ may derive 19 X1, & enable
us to defect (12) together.

A.B.L.
16.5

Recalled 23/5/47
to reply to 20 & 21.

A.B.L.

Letter from Telecom Dept, G.P.O. of 27.3.47 20
Telegram from Telecom. Dept, G.P.O. of 22.5.47. 21

22

S.E.T.

Re. draft v. early reply to (20): for him
if feasible.

ABE
23.5.

23

Am C.S.

Draft of Reticular submitted.

2, Thanks to your valued assistance, the form
attached to (12) has been completed

AM. SET
24.5.47

24

Issue 1 P/L.

ABE
27.5.

Telegram to Telecom. Dept. G.P.O., of 27.5.47 25

Memorandum from Telecom. Dept. G.P.O. of April 48. 26. PA ABE
28/5

S.E.T. Will you please complete 26^a

ABE
15/5/48

28

Am C.S.

26^a completed.

3 p.n. to Overseas Telecommunications Dept. of 31/5/48. 29.

AM. SET
31/5/48

CIRCULAR

Downing Street,

22nd August, 1938.



Sir,

I have the honour to inform you that a notification has been issued by the Bureau of the International Telecommunication Union at Berne in which attention is drawn to the necessity for strict accuracy in the notified frequencies and geographical position of wireless stations which appear in the various international lists, in view of the increasing use made by pilots of aircraft of the emissions from wireless stations for direction-finding purposes.

2. The Postmaster-General has suggested that the particulars already furnished for inclusion in the international lists in respect of the wireless stations in the Colonies, etc., should be reviewed now and at periodic intervals to ensure that no change of site shall escape notification, and that the need for the greatest accuracy of position should be borne in mind when particulars of new stations are furnished.

3. I shall be obliged if you will take any action that may be necessary in the matter in so far as it relates to the territory with which you are concerned.

I have the honour to be,

Sir,

Your most obedient, humble servant,

Walton Washburn

The Officer Administering
the Government of

The Marconi International Marine Communication Company Limited.

TELEGRAMS: THULIUM ESTRAND LONDON
CABLEGRAMS: THULIUM LONDON
CODES: MARCONI INTERNATIONAL ETC.

Marconi Offices: Electra House,
Victoria Embankment,
London, W.C.2.



TELEPHONE: TEMPLE BAR 4321.
(PRIVATE BRANCH EXCHANGE)

PLEASE ADDRESS THE COMPANY AND REFER TO L/1-E

24th July, 1939

The Colonial Secretary,
Port Stanley,
FALKLAND ISLANDS.

Dear Sir :

Whalers "SOUTHERN FIELD" & "SOUTHERN STAR"

It has been brought to our notice that the above vessels, which are fitted with wireless telephony are not shown in the Berne List, and for your information we give below details of the W/T. apparatus fitted on board both vessels :

Table with columns for TYPES, FREQUENCIES (WAVELENGTHS), POWER IN THE AERIAL IN KWs., SHIP TAX, NATURE of SERVICE, HOURS of SERVICE, MAKE & TYPE of APPARATUS, ACCOUNTING AUTHORITY, OPERATED BY, NAME of OWNERS. Includes details for A1, A2, A3 and Marconi 350w. Telephone/Telegraphy Transmitter.

We should be glad if you would cause the necessary entries to be made in the Berne List.

Yours faithfully,

THE MARCONI INTERNATIONAL MARINE COMMUNICATION CO. LTD.

Handwritten signature and title: STORES SUPERINTENDENT

218/38.

2nd November, 1939.

Sir,

I have the honour to transmit the accompanying particulars for insertion in the Berne List of the Wireless Telephony apparatus fitted on the s.s. "Southern Field" and the s.s. "Southern Star" both of which vessels are registered in the Falkland Islands.

I am,

Sir,

Your obedient servant,

W. H. M.

Colonial Secretary.

Director,
Bureau of the International
Telecommunication Union,
Berne,
SWITZERLAND.

4



HEADquarters 1234.

Telephone : ~~NATIONAL 6321~~

Telegrams : Phongen London

Your Reference No .218/38

P.O. Reference 9362/40

TELECOMMUNICATIONS DEPARTMENT,
GENERAL POST OFFICE,
LONDON, E.C.1.

19 February, 1940

Sir,

Red 3

With reference to your letter of the 2nd of November last addressed to the Bureau of the International Telecommunication's Union Berne (a copy of which has been forwarded to this Office) regarding the details of the wireless transmitting and receiving apparatus installed on the ships "Southern Field" and "Southern Star," I am directed by the Postmaster General to request you to be so good as to furnish full particulars of the ships on the enclosed forms K.716 including the respective call signs.

For your information I am to say that the particulars of new wireless installations on ships registered in the Falkland Islands furnished for inclusion in the Berne List of Coast Stations and Ship Stations should be forwarded through this Administration.

I am, Sir,
Your obedient Servant,

T. Crocker



The Colonial Secretary,
Stanley,
Falkland Islands.

218/38.

9th April,

40.

Sir,

Med H.

I am directed to acknowledge the receipt of your letter No. 9562/40 of the 19th of February, 1940, and to furnish particulars required on the enclosed forms K.716 of the Wireless installations on the ships "Southern Field" and "Southern Star" for inclusion in the Berne List of Coast Stations and Ship Stations.

2. Such particulars will in future be forwarded through your Administration as requested.

I am,

Sir,

Your obedient servant,

Colonial Secretary.

The Postmaster-General,
Telecommunications Department,
General Post Office,
LONDON, E.C. 1.



HEADQUARTERS 1234

Telephone: N ~~XXXXXXXXXX~~

TELECOMMUNICATIONS DEPARTMENT.

Telegrams: Gentel Cent London

GENERAL POST OFFICE.

Your Reference

LONDON, E.C.1.

P.O. Reference 40311/45.

19 December, 1945.

Sir,

I am directed by the Postmaster General to say that throughout the war notification by this Administration of full particulars of wireless stations and of frequencies to the Bureau of the International Telecommunications Union at Berne, has been suspended for reasons of security.

The question of the resumption of these notifications is now under consideration. As you are aware, this Administration is responsible for the notification to the Bureau of all details relating to wireless stations in the United Kingdom and in all the Colonies. The Berne Publications in which the information appears are:

1. List of Frequencies.
2. List of Fixed Stations (Index to List of Frequencies for Fixed Stations actually in service).
3. List of Coast Stations and Ship Stations:-
 - (a) Coast Stations
 - (b) Ship Stations
4. List of Aeronautical Stations and Aircraft Stations;-
 - (a) Aeronautical Stations
 - (b) Aircraft Stations
5. List of Broadcasting Stations.
6. List of Stations Performing Special Services:-
 - (a) Direction-finding Stations
 - (b) Radiobeacon Stations
 - (c) Stations Sending Out Time Signals
 - (d) Stations Sending Out Regular Meteorological Bulletins
 - (e) Stations Sending Out Notices to Navigators
 - (f) Stations Sending Out Press Messages addressed to all Stations (CQ)
 - (g) Stations Sending Out Medical Advice
 - (h) Stations Sending Out Calibrated Waves
 - (i) Stations Operated to facilitate the Alightings of Aircraft.
7. Alphabetical List of Call Signs.

The List of Fixed Stations and the Alphabetical List of Call Signs are compiled by the Bureau itself from information supplied by Administrations for inclusion in the other lists.

Apart from these two lists, at the outbreak of war, particulars of the wireless stations Falkland Radio and S. Georgia Radio, appeared in the list 3 (a) mentioned above.

The Colonial Secretary,
PORT STANLEY.

As

See 10 + 11



As regards the List of Frequencies the Postmaster General feels that, after a lapse of six years, the simplest way to ensure that correct particulars appear in the list may be for entirely fresh, complete details to be furnished and for all existing entries to be cancelled. Perhaps therefore, you will be so good as to complete the enclosed blank schedule in respect of every frequency at present in use or authorised for use by wireless stations controlled by your Administration including, of course, all frequencies used for point-to-point services, particulars of which are not published in any other of the lists named. At the same time, if you are in possession of a copy of the List of Frequencies, perhaps you will indicate any frequencies appearing in that list which should now be deleted.

With regard to list 3 (b) - Ship Stations - perhaps you will be so good as to complete the enclosed forms K. 716, in duplicate, in respect of each wireless station on board a ship registered in the Falkland Islands.

Extracts from the current edition of the List of Coast Stations are also enclosed; and I am to ask you to be so good as to have the particulars checked, indicating in red ink any amendments that may be necessary. In the event of any new stations or new services having been opened up, details will no doubt be furnished on the appropriate schedules, specimens of which are given in Appendix 8 to the International Radiocommunication Regulations, Cairo 1938.

The Postmaster General will be glad if you will be so good as to return the completed and checked schedules to this office as early as possible. If the forms K. 716 for Ships Stations cannot for the present be completed these could be returned later.

I am, Sir,
Your obedient Servant,

W.A. Cox.
—

Falkland Islands

VOLUME I. - LIST OF COAST STATIONS AND SHIP STATIONS

B. COAST STATIONS

Name of Station	Call Sign	Waves		Exact geographical position of the transmitting aerial	Power in the aerial kW	Service		Charges	Remarks
		Frequency (wave length) kc/s (metres)	Type			Nature	Hours of Service		
1	2	3	4	5	6	7	8	9	10
Falkland Islands Radio ¹⁾	FC VPC	125(2400) 143(2100) 500(600) 8205(36,56)	A1 A1 A2 A1	57° 55' 00" W 51° 41' 00" S	2 2 1	CP	1230-0200	60	

¹⁾ Accounts settled by the Colonial Secretary, Port Stanley (Falkland Islands).

South Georgia

VOLUME I. - LIST OF COAST STATIONS AND SHIP STATIONS

B. COAST STATIONS

Name of Station	Call Sign	Waves		Exact geographical position of the transmitting aerial	Power in the aerial kW	Service		Charges	Remarks
		Frequency (wave length) kc/s (metres)	Type			Nature	Hours of Service		
1	2	3	4	5	6	7	8	9	10
South Georgia Radio ¹⁾ FC	ZBH	150(2000) 500(600) ²⁾ 8205(36,56)	A1 B A1	36° 33' 00" W 54° 14' 00" S	1,5 0,07 0,75	CP			

¹⁾ Accounts settled by the Colonial Secretary, Port Stanley (Falkland Islands).
²⁾ 0000-0430, 1200-1330. 2015-2145 h. The periods 0000 to 0100 h and 1200 to 1300 h are reserved for communication with ships in harbour at South Georgia on 500(600).

(no alteration)

P.O. reference: 40311/45.



Telecommunications Department,
General Post Office,
London, E.C.1.
30 August 1946.

7
~~6~~

Sir,

Rec'd.

I am directed by the Postmaster General to refer to this Department's letter of 19 December 1945 regarding the resumption of notification of full particulars of wireless stations and frequencies to the Bureau of the International Telecommunications Union at Berne and to say that arrangements are now in hand to resume full notification in the near future.

Accordingly the Postmaster General will be glad if you will be so good as to furnish full particulars of all frequencies in use in the Falkland Islands and South Georgia, by Air Mail, to reach this office by the end of September.

I am, Sir,

Your obedient servant,

See 10 411 . J. Thomas

The Colonial Secretary,
Port Stanley.

DECODE.

No. SSS 20 SK 55.

TELEGRAM.

(10)

From The Telecommunication Dept., G.P.O., London.

To The Colonial Secretary.

Despatched: November 19th 19 46 Time: 16.42.

Received: November 20th 19 46 Time: 09.30.

Reds 6 + 7

Reference our letters 40311/45 of December 1945 and 30th August 1946. Very desirable that information should reach us by 25th November. If this is not possible please advise earliest date information can be despatched.

GENTEL LONDON.

P/L.

Reply at Red 11

GOVERNMENT TELEGRAPH SERVICE.

(11)

FALKLAND ISLANDS AND DEPENDENCIES

SENT.

Number	Office of Origin	Words	Handed in at	Date
				20.11.46.

To
Radio GENTEL, CENT, LONDON.

Your telegram 19th November stop Only ship stations registered in Colony are "Discovery" 2 " and "William Scoresby" stop Both were on war service and information should be sought through Colonial Office stop para

2. Falkland Islands Radio bracket VPC bracket now working under Admiralty oblique stroke GPO scheme under Naval control stop Suggest you contact Admiralty stop paragraph

2. No change in particulars held by you of South Georgia Radio bracket ZBH bracket stop paragraph

4. Regret delay replying to your letters December 1945 and August 46 latter only received last mail.

COLONIAL SECRETARY.

W. A. H.

5/1/38
5 MAR 1947

12

Memorandum.

The Berne Bureau has asked to be supplied with Radiotelegraph Statistics for the year 1946 and a blank schedule is attached for completion. It is requested that the schedule may be completed and returned to this Office as soon as possible after the end of your administrative year.

Time and correspondence may be saved if the accuracy of the particulars furnished is checked so far as possible by comparison with the relative entries in the various Lists of Radiotelegraph Stations.

Attention is drawn to the General Observations on page 1 of the Schedule from which it will be seen that the particulars supplied should relate only to stations of the types mentioned in the schedule. Point to Point (Fixed Station) Wireless services should be excluded. If a Land Station acts as a Coast Station and also as an Aeronautical Station and a Direction Finding Station, it should be included in the statistics of stations three times, namely under 1 a), 1 b) and 4.

Similarly if a wireless station (either a land station or a mobile station) has more than one type of emission, it should be included in the statistics once for each type of emission employed - for example, a ship which transmits on A1, A2 and A3 should be included in Dispositifs d'emission 2 a), 2 b) and 2 c) (mobile).

Telecommunications Department,
GENERAL POST OFFICE, LONDON, E.C.1.

December, 1946.

Write
acrossN.O.I.C.

Reference (12) & (14).

- (i) SET appears to have misread (12) which states that Point to Point Services should be excluded. All but your services except as in (iii) below are Point to Point Services.
- (ii) For purposes of international conference full particulars of frequencies in use by Naval W/T Stations were called for by Admiralty message 301139 April. Particulars for Falklands W/T were signalled to Bin 6 A.W. 1 in your 021156 May/35. Assume Admiralty will furnish Bureau with all necessary information including details of Admiralty/GPO long distance telecommunication scheme.
- (iii) The only service operated for but your to which (12) applies is the Commercial Wave. Call sign VPC - frequency 580Kc/s (working wave 405Kc/s) - reception (loudspeakers with only) over full 24 hours - type of transmission A1 & 2. The frequencies 125, 143 & 8205 Kc/s previously shown in the same list are not now used on but your services.

20



Telephone: HEADQUARTERS 1234

Telegrams: Gentel Cent London

Your Reference

P.O. Reference 40311/45

TELECOMMUNICATIONS DEPARTMENT,

GENERAL POST OFFICE,

LONDON, E.C.1.

27th March, 1947.

BY AIR MAIL.

Handwritten: 218/38

Sir,

11.

I am directed by the Postmaster General to refer to the complete list of radio frequencies in use in Falkland Islands furnished by you during the last year and to say that any frequencies not previously registered, or registered only in skeleton form, have now been notified in full to the Bureau of the International Telecommunication Union, Berne for inclusion in the "List of Frequencies".

It is regretted that, in connection with the International Radiocommunication Conference which starts in May this year, it is now found necessary to obtain additional information under the headings shown below in respect of each frequency in use and the Postmaster General would be glad if the required information could be sent by air mail to arrive not later than the middle of May. Details of Cable and Wireless services should be excluded as the information in respect of these services will be obtained from the Company.

Additional information required in respect of each frequency:

1) Antenna description:

e.g., simple vertical, T antenna, inverted L antenna, vertical dipole, horizontal dipole, rhombic, beam array, etc.

2) Directivity of the antenna:

to be shown in degrees clockwise from North in cases where a definite beam is radiated as with arrays, horizontal dipoles, and rhombic antennas. Insert "omnidirectional" in other cases. Ignore such slight directivity as an ordinary flat-topped aerial may have.

See 21 Reply at 25

3)



DECODE.

No. 351.

TELEGRAM.

From Telecommunications Department, London.

To The Colonial Secretary.

Despatched : 1ay 22nd 19 47 *Time* : 16.46.

Received : 19 .. *Time* :

20 Reference our letter of 27th March asking for further information about radio frequencies. Please advise when information will be available if not already despatched as matter now very urgent especially as regard hours of use.

GENTEL.

P/L.

LJH.

GOVERNMENT TELEGRAPH SERVICE.
FALKLAND ISLANDS AND DEPENDENCIES.
SENT.

Number	Office of Origin	Words	Handed In at	Date
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27. 5. 47.

To

GENERAL CHIEF LONDON

-20

Your letter No. 40511 oblique stroke 45 of 27th March 1947 only received last mail stop Information required follows colon dash Cable and Wireless have no establishment in Colony stop paragraph

2. Particulars relating to Falkland Islands Radio VPC comma should be obtained from the Admiralty London stop This station is no longer operated by the Colonial Government stop paragraph

3. Particulars for South Georgia Radio SBH stop ~~paragraph~~ Antenna stop Inverted L. 150 kc oblique stroke s A1 stop Directivity stop Flat top stop Frequency tolerance of carrier stop Pasconi Type U oscillator reaction controlled stop Date 1924 stop Nature of Service stop Frequency not now being used but was for telegraph ship traffic stop Times of use stop none stop Antenna T. for 500 kc oblique stroke s A2 stop Frequency tolerance stop As for 150 kc oblique stroke s stop Nature of service stop Working ships only stop

Time
Times of use stop 0000 dash 0100 comma 1200 dash 1300 @.L.L. stop

by

GOVERNMENT TELEGRAPH SERVICE.
FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

Number	Office of Origin	Words	Handed in at	Date
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To

- 2 -

Antenna Simple Vertical stop for 3205 kc oblique stroke stop
 Frequency tolerance stop Valve master oscillator stop Deviation unknown.
 Nature of Service stop Ship traffic and fixed service with Falkland Is.
 Times of use stop 0400 dash 0430 comma 1330 dash 1330 comma 2015 dash
 2145 stop paragraph

4. Particulars of Fox Bay Radio VOM stop
 Antenna Inverted L for 500 kc oblique stroke stop
 Directivity Flat Top stop
 Frequency tolerance stop Valve oscillator stop
 Nature of Service stop Fixed service stop
 Times of use stop 1230 dash 1330 comma 2030 dash 2130.

GENERAL SECRETARY.

Time

218/39?
12

Memorandum.



SEP 26

In Berne Circular No. 575, a copy of which was forwarded to you recently, the Berne Bureau asked to be supplied with Radiotelegraph Statistics for the year 1947 and a blank schedule for the purpose is attached for completion. It is requested that the schedule may be completed and returned to this Office as soon as possible after the end of your administrative year.

Time and correspondence may be saved if the accuracy of the particulars furnished is checked so far as possible by comparison with the relative entries in the various Lists of Radiotelegraph Stations.

Attention is drawn to the General Observations on the Schedule from which it will be seen that the particulars supplied should relate only to stations of the types mentioned in the schedule. Point to Point (Fixed Station) Wireless services should be excluded. If a Land Station acts as a Coast Station and also as an Aeronautical Station and a Direction Finding Station, it should be included in the statistics of stations three times, namely under 1 a), 1 b) and 4.

Similarly if a wireless station (either a land station or a mobile station) has more than one type of emission, it should be included in the statistics once for each type of emission employed - for example, a ship which transmits on A1, A2 and A3 should be included in Dispositifs d'emission 2 a), 2 b) and 2 c) (mobile).

Overseas Telecommunications Department,
GENERAL POST OFFICE, LONDON, E.C.1.

Reply at 29

April, 1948.

FALKLAND ISLANDS.

26

The Colonial Secretary, Falkland Islands, presents his compliments to the Overseas Telecommunications Department, General Post Office, London, and with reference to the latter's memorandum of April, 1948, is directed by the Governor to forward herewith a completed schedule of Radiotelegraph Statistics in respect of the Falkland Islands for the year 1947.

Colonial Secretary's Office,
Stanley.

31st May, 1948.

VP.