

SECRET.

C.S.

1941.

No.

5/15/41.

Col. Secretary,

SUBJECT.

1941.

28th October.

Previous Paper.

PROPOSED CONSTRUCTION OF EMERGENCY WIRELESS  
SETS AT GRYTVIKEN AND LEITH HARBOURS, SOUTH  
GEORGIA.

MINUTES.

1. *Communication from op. in charge S.G.*

Hon Col Sec

The above is the outcome of a talk I had with Mr. Mercer and Mr. Johnson (Supt W/T Dept) after inspecting an emergency station already erected near the gun at Leith. At the request of H.E. I discussed the suggestion of independent inter island communication with H.O.I.C. who has no objection to the scheme & considers the idea a good one.

May the enclosed telegram be sent to the operator i/c: W/T Grytviken

C.D.K. Col  
66 Troops  
29. 10. 41

y/h.

Submitted. ? to proceed.

✓ please  
AD 29/10/41

of  
A. Field 29/10/41

Subsequent Paper.

N.O. i/c,

Will you be good enough to cause the attached telegram to be despatched to S.G., please?

A. J. P. S.  
31/10/41.

W.C.S. Sent: R.M. No 94  
31.10.41

Telegram to Officer-in-Charge, S.G., of 31/10/41. 2.

" No. 99 Secret. from O/c S.G., of 4/11/41. 3.

O.C. Troops.

To note.

A. J. P. S.  
3/11/41.

H.C.S.

Noted

C.S. 4 O.C. Troops.  
5.11.41.

Communication from Ofc. South Div. w/ Station, 4.

O.C. Troops

To note.

Woha Thank you.

A. J. P. S.  
9/3/42.

A.W. DEPT.  
9.11.42

Telegram No. 46 from O/c S. Div. of 12/3/42. 5.

Supr. Cat.

Can you please say whether this can be arranged.

A. J. P. S.  
13/3/42.

Non Cat Sec

Spone to Lieut-Park. and this instrument is not in use.

No/c will be approached I presume and if removal approved I have been asked to collect it.

R.M.

D. E. S.  
13/3/42.

N.O.i/c.

Are you any objection please to the transfer?

G.J. for  
13/3/42.

H.C. transfer approved.

R.M. No/c.  
13.3.42

Supr. E. & T.

to note.

G.J. for  
14/3/42.

Hon. Col. Sec.

Noted. I will collect the condensers Thursday morning 19th March.

R.M.

D.E.ri  
16/3/42

6. Minute from Supr. E. & T. of 19/3/42.

7. Telegram to Col. S. Geo. of 20/3/42.

N.O.i/c

Will you be good enough to cause attached telegram to be despatched to South Georgia please.

G.J. for  
20/3/42.

H.C.S.

Telegram despatched.

G.J.  
No/c.  
20/3/42.

Telegram from C.P.C. S. Georgia, of 26/3/42. 8

Supr. E. & Y.

Ref: reds, can this be arranged.

*W. J. G. S.*  
24/3/42

How Cal Sec

Spoke to Lt Pack, ~~---~~ S. Georgia can have the condensers referred to in Red (7).

I will arrange to collect and pack.

*AM*  
*DEF*  
28.3.42.

Letter from magistrate, S. Geo. of 23/4/42. 9-10.

Telegram No. 76. To S. of S. of 30/4/42 11.

Telegram No. 77 from S. of S. of 6.5.42. 12.

Telegram from S. of S. of 30/5/42. 13.

Ref: Referred, please. N.F.A. ?

*W. J. G. S.*  
1/6/42

Telegraph S. Georgia to collect - you with notice the generator is addressed to O.A.G., 7.6. ∴ the <sup>generator</sup> should be so informed.

*W. J. G. S.*  
2/4/42

Telegram No. 79 to magistrate, S. Geo. 3/6/42. 14.

Telegram No. 113. from S. of S. of 28/6/42 15.

Suppliers Invoice from S.W. Orange Lens, 29.5.42. 16-18.

*Grytriken*  
14.X.41

S O U T H G E O R G I A D E F E N C E

W/T COMMUNICATION

IN EVENT OF ATTACK BY ENEMY UPON THIS HARBOUR IT MAY BE ASSUMED THAT W/T STATION WOULD BE SILENCED BEFORE COMMUNICATION ESTABLISHED WITH FALKLANDS.

A SECONDARY LINE OF COMMUNICATION WOULD PROVE OF VITAL IMPORTANCE TO ENABLE INFORMATION CONCERNING NATURE OF ATTACKING FORCE TO BE PASSED TO AUTHORITIES FOR ACTION.

IN ORDER TO ENSURE SECOND LINE OF COMMUNICATION I WOULD PROPOSE ESTABLISHMENT OF STATION AT LEITH HARBOUR FOR PURPOSE OF COMMUNICATING WITH FALKLANDS IN SUCH EMERGENCY.

IN ADDITION IT WOULD BE NECESSARY TO INSTALL ADDITIONAL EMERGENCY STATIONS FOR INTER-ISLAND COMMUNICATION. THESE TO BE ERECTED ON SITES AT SOME DISTANCE FROM MAIN INSTALLATIONS.

NECESSITY FOR CONTINUOUS WIRELESS WATCH AT LEITH HARBOUR COULD BE MET BY INSTALLING RECEIVING EQUIPMENT IN OBSERVATION HUT AT GUN POSITION - TUNED AT ALL TIMES TO ZBH LISTENING FREQUENCY. A SYSTEM OF SIGNALS COULD BE ADOPTED WHICH WOULD INDICATE TO LOOKOUT (UNSKILLED IN W/T) NECESSITY FOR CALLING OUT W/T OPERATOR.

PROVIDED ONE OF MAIN INSTALLATIONS REMAINED OPERATIVE FOR SOME TIME MUCH INFORMATION COULD BE TRANSMITTED WHICH MAY PROVE OF IMPORTANCE. VIZ. NATURE OF ATTACKING FORCE FOR PURPOSES OF FUTURE ACTION.

EQUIPMENT TO ESTABLISH ABOVE NETWORK IS AVAILABLE AND IS LYING IDLE AT LEITH HARBOUR - REPRESENTING SPARES ETC. MR JOHNSON (W/T SUPERINTENDENT FOR LEITH HARBOUR) HAS BEEN APPROACHED AND OFFERS FULL COOPERATION WITH SANCTION FOR USE OF EQUIPMENT (SUBJECT TO MANAGERS APPROVAL).

ESTABLISHMENT OF A REMOTE STATION AT FALKLANDS WOULD ALSO HAVE GREAT POSSIBILITIES AND WOULD ENSURE COMPLETE CHAIN IN EVENT OF VPC BEING OTHERWISE ENGAGED.

I UNDERSTAND SUFFICIENT SPARES ARE AVAILABLE TO LOAN SUITABLE EQUIPMENT FOR THIS PURPOSE IF NECESSARY.

*Merces*  
OPERATOR IN CHARGE  
W/T STATION  
Z B H

DECODE.

TELEGRAM.

From Colonial Secretary.

To Officer-in-Charge, South Georgia.

Despatched: 31st October, 1941. Time:...

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

No. 85. Secret. Following for Operator in Charge from Officer Commanding Troops begins Scheme of auxiliary intercommunication as talked over with me and outlined in your letter of 14th October approved. Please proceed and arrange for this end to be fixed up as soon as convenient. Understood that apparatus will be on loan for duration without charge ends.

COLONIAL SECRETARY.

For use in  
Cypher or  
Coding Office  
only.

S Georgia

12

Originators Instructions:  
(Indication of Priority,  
AIDAC, NOTWT  
For Exercise).

Secretary Psy

INTERCEPT GROUP.

TO:

FROM: C/C  
4/11

Re 99 Secret Following for C C Troops  
Require Reference 12 Oct approval ac-  
cordingly and proceeding accordingly.  
Sign of approval for duration without  
charge confirmed Ende  
C/C

Book or Table to be used for

Cyphering or Coding.

Recyphering or Recoding.

Initials of Cypherer  
or Coder.Time of Receipt in  
Cypher or Coding  
Office.

Date.

4/11/44

39/103

1400/4

4/11/44

For use  
Cypher or  
Coding Office  
only.

S. Georgia

12

3

Originators Instructions:  
(Indication of Priority,  
AIDAC, NOTWT  
For Exercise).

Secretary Psy

INTERCEPT GROUP.

TO:

FROM:

o/c  
titi

No. 99 Secret. Following for O-C Troops  
Regms. Reference 145<sup>th</sup> Det approval ac-  
knowledge and proceeding accordingly.  
Loan of apparatus for duration without  
charge informal Ends.

o/c

Book or Table to be used for		Initials of Cypherer or Coder.	Time of Receipt in Cypher or Coding Office.	Date.
Cyphering or Coding.	Recyphering or Recoding.			
Time	39103		0400/4	4/11/41



14

For in  
Cypher or  
Coding Office  
only.

E B H

H2

Originators Instructions:  
(Indication of Priority,  
AIDAC, NOTWT  
For Exercise).

INTERCEPT GROUP.

TO:

Secretary P.D.S.

FROM:

O/C  
W/T St.

Following for P.C. Traffic  
Further to previous advice by auxiliary code  
communication installation W/T equipment  
advised essential equipment previously available  
has been recalled and installed after a local  
auxiliary requirements being met end

Book or Table to be used for		Initials of Cypherer or Coder.	Time of Receipt in Cypher or Coding Office.	Date.
Cyphering or Coding.	Recyphering or Recoding.			
	N 10485			

NAVAL MESSAGE.

5

se in  
er or  
ng Office

1820/12/13

ZBH 73

gulators Instructions:  
ndication of Priority,  
IDAC, NOTWT  
(or Exercise).

INTERCEPT GROUP.

TO:

Secretary Stanley

FROM:

Mr. A6

Operator-in-charge wireless station  
reports variable transmitting condenser  
used in short wave attachment built on  
VPC be procured for ZBH if components  
are no longer in use

Officer-in-charge

Book or Table to be used for

Cyphering or Coding.

Recyphering or Recoding.

Initials of Cypherer  
or Coder.

Time of Receipt in  
Cypher or Coding  
Office.

Date.

G. T. C.

6.

No. \_\_\_\_\_

(It is requested that, in any reference to this minute, the above Number and the date may be quoted.)



MINUTE.

19 March

1942

From

To Hon Col Secretary

Supervisor of Post Dept

Stanley

Stanley, Falkland Islands.

Referring to the request from W/F Station South Georgia for the transfer of a short wave condenser from the Admiralty Station, I beg to inform you that I visited the Station today and found that the attachment to the type U. transmitter is not used daily and therefore the condenser is not available. The only short wave transmitting condenser not being used are those fitted in an emergency short wave set which was built by Govt operators in 1939. Values of these condensers are 1. 0.0002 and 1 0.0003 having a working voltage of 1000 to 1500. D.C. Will any of these suit please.

R.M. D.F. 19/3/42.

(4)

DECODE.

TELEGRAM.

*From* The Colonial Secretary.

*To* Officer-in-Charge, South Georgia.

*Despatched* : 20th March, 19 42 *Time* :

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

No. 46. Your telegram No. 46 only short wave transmitting condensers not in use are one value 0.0002 and one value 0.0003 having a working voltage of 1000 to 1500 D.C. Will either of these suit your requirements.

COLONIAL SECRETARY.

DECODE.

S | 15 | 41.

(8)

TELEGRAM.

*From* OFFICER IN CHARGE SOUTH GEORGIA.

*To* COLONIAL SECRETARY.

*Despatched* : 26th March, 19 42. *Time* : 12.37.

*Received* : 26th March, 19 42. *Time* : 14.30.

Red 7.

No. 53. Your telegram No. 46 grateful if both units could be spared.

OFFICER IN CHARGE.

SOUTH GEORGIA

22 APRIL 1942.

SIR,

I HAVE THE HONOUR TO MAKE FOLLOWING REPORT WITH REFERENCE TO ESTABLISHMENT OF SECONDARY W/T STATION.

ORIGINAL SCHEME OF UTILIZING EQUIPMENT AND POWER PREVIOUSLY AVAILABLE AT LEITH HARBOUR HAS HAD TO BE ABANDONED OWING RECALL AND SHIPMENT OF EQUIPMENT FOR SERVICE ELSEWHERE AND INADEQUACY OF PRESENT POWER SUPPLY - MAIN PLANT BEING CLOSED DOWN.

WITH VIEW TO ESTABLISHING SECONDARY STATION IN GRYTVIKEN AREA, AN INDEPENDENT SOURCE OF POWER WOULD BE NECESSARY TO RENDER EQUIPMENT OPERATIVE UNDER EMERGENCY CONDITIONS.

SUFFICIENT RADIO EQUIPMENT IS NOW TO HAND FOR CONSTRUCTION OF TRANSMITTER, PRELIMINARY TESTS HAVING BEEN MADE WITH FALKLANDS PRIOR TO BUILDING COMPONENTS INTO COMPACT UNIT FOR SERVICE IN CONFINED HOUSING.

SUITABLE LOCATION FOR SITE OF TRANSMITTER IN AREA SURROUNDING GRYTVIKEN HAS POSSIBILITIES PERMITTING HIGH PERFORMANCE - AVOIDING MUCH EFFECTIVE SCREENING AS COMPARED WITH MAIN STATION (ZBH).

PETROL ELECTRIC GENERATOR CAPABLE OF MEETING REQUIREMENTS COULD BE PURCHASED FROM U.S.A. EARLIEST DELIVERY WOULD BE EFFECTED BY SHIPMENT WITH "ERNESTO TORNUST", AT PRESENT UNLOADING IN NEW YORK.

EQUIPMENT REQUIRED:- ONE 500 WATT GAS-ELECTRIC GENERATOR DELIVERING 110 VOLTS 60 CYCLES A.C. AND 6VOLTS 60 WATTS D.C. COMPLETE WITH SHIELDED IGNITION, REMOTE CONTROL PANEL, METERS & SWITCHES, RUNNING SPARES AND SERVICE INSTRUCTIONS. APPROXIMATE COST 200 AMERICAN DOLLARS.

QUOTE:- FEDERATED PURCHASER INC.,

25 PARK PLACE

BARCLAY 7 - 7582-3-4. NEW YORK.

I HAVE THE HONOUR TO BE  
SIR,  
YOUR OBEDIENT SERVANT

*Mercer*  
OPERATOR IN CHARGE

*Magistrate  
South Georgia*

The Magistrate's Office,

South Georgia,

23rd April, 1942.

SECRET.

Sir,

I have the honour to submit the attached report by the Operator in Charge of the South Georgia Wireless Telegraph Station, on the subject of the proposed installation of an emergency Wireless Set at Grytviken for use in the event of the existing Station having to be destroyed or being put out of action by the enemy.

2. The site has already been selected and the component parts are available but there is no power available to work the set. Preliminary tests have already been carried out with the equipment and excellent results were obtained with Stanley W/T. Station.

3. As will be seen from Mr. Mercer's report it was intended originally to utilize spare equipment and power from Leith Harbour but this scheme had to be abandoned as Messrs Chr. Salvesen required the plant for service elsewhere and the main power has been closed down.

4. It is necessary that there should be independent power to operate the Set and the equipment required is set out in the final paragraph of Mr. Mercer's report. If this could be obtained from America, and I strongly recommend that it should be, it could be shipped direct here by the s.s. "Ernesto Tornquist" which vessel is reported to be loading in New York at the present time.

I have the honour to be,

Sir,

Your Excellency's most obedient servant,

*C. J. Stewart*

Magistrate.

HIS EXCELLENCY  
THE GOVERNOR,  
GOVERNMENT HOUSE,  
STANLEY.

DECODE.

TELEGRAM.

From HIS EXCELLENCY THE GOVERNOR.

To SECRETARY OF STATE FOR THE COLONIES.

Despatched: 30th April, 19 42. Time: ....

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

5/7/42. Recd

5/7/42  
Recd -

No. 76. Secret. With reference to your telegram No. 56 paragraph 3 (e) and my reply No. 60 secret emergency wireless communication equipment telegraphed for from South Georgia as follows :- one 500 watt gas electric generator delivering 110 volts 60 cycles A.C. and 6 volts 60 watts D.C. complete with shielded ignition, remote control panel, meters and switches, running spares and service instructions.

These are obtainable from Federated Purchaser Inc., 25 Park Place, Barclay 7, New York.

Grateful if you would cable this requirement to proper authority in order to expediate shipment which if there is no delay can be made very shortly direct to South Georgia via s.s. Ernesto Tornquist ex New York.

This generator is required as the power originally intended to be used has been closed down.

GOVERNOR.

IN AND OUT CODE.



DECODE.

TELEGRAM.

No. 102.

*From* Secretary of State for the Colonies,

*To* His Excellency the Governor.

*Despatched:* 6th May, 19 42. *Time:* 2004.

*Received:* 7th May, 19 42. *Time:* 1000.

Immediate. Addressed to Colonial Supply Liaison, No. 257  
Secret repeated to the Governor of the Falkland Islands  
No. 77 Secret. Following wireless equipment urgently required  
in the Falkland Islands for defence purposes to provide  
means of communication with South Georgia in the event of  
the destruction of the Wireless Station on that Island.  
Begins.

One 500 Watt Electric Generator delivering 110 volts,  
60 cycles, A.C. and 6 volts, 60 watts, D.C. complete with  
shielded ignition, remote control panel meter and switches,  
running spares and service instructions. Ends.

Understand from the Governor that these are obtainable  
from Federated Purchaser Incorporated 25 Park Place  
Barclay 7, New York. Can you arrange for immediate procure-  
ment if possible under Lease/Lend if not for cash and  
inform the Governor and us of action taken. Equipment  
should be sent direct to South Georgia and it has been  
suggested if possible it should be shipped by s.s. Ernesto  
Torquist which it is understood is sailing very shortly  
from New York.

SECRETARY OF STATE.

I.D.C.O.

Majr The Hon. J. A. Woodgate.

E + I Dept

Stanley

6.5.42.

The wfr test with S Georgia from SHB is in connection with the alternative means of communication with ZBH.

I propose with your permission to use SHB on 7247 Kilocycles at 2000 GMT Friday 8th May, and will listen for ZBH on 36 metres.

If you concur can this information be transmitted to the Magistrate thro' the office of NOIC please.

AM.

D. E + I

6.5.42.

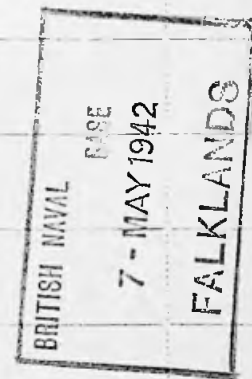
## NAVAL MESSAGE.

Revised  
December, 1935.

S. 1320b.

For use in  
Signal  
Department  
only

Originators Instructions: (Indication of Priority, Intercept Group, etc.)		Codress/Plaindress	No. of Groups:		
TO:		FROM:			
Registrate South Georgia					
Write Across	Registrate South Georgia 72010 P.M.		5		
	Your 1730 1st.		10		
	error proposed to use 511 on 7207 - repeat 7207 - kc/s at 2000 WPT on		15		
	Friday 9th day and will listen for 3052 2311 on 35 - repeat 35 - returns.		20		
	30072/7.		25		
			30		
			35		
			40		
			45		
			50		
System	P/L Code or Cypher	Time of Receipt Despatch	Operator	P.O.O.W.	Date



DECODE.

TELEGRAM.

5/15/41.

(13)

No. 515. From COLONIAL SUPPLY LIAISON. WASHINGTON.  
~~SECRETARY OF STATE FOR EXTERNAL AFFAIRS~~

To HIS EXCELLENCY THE GOVERNOR.

*Despatched :* 30th May, 19 42. *Time :* 2059.

*Received :* 1st June, 19 42. *Time :* 1030.

*Red 12.* Addressed to the Colonial Office No. 289 repeated to the Governor Falkland Islands No. 4. Your telegram No. 257 Falkland Islands No. 77.

Radio equipment. We have obtained for cash a suitable generator. Cost in dollars 231.25 cents. Every effort will be made to ship this to South Georgia by the steamer named addressed to Officer Administering the Government Stanley Falkland Islands via South Georgia. If this address is not repeat not sufficient please advise immediately.

I.D.C.O.

~~SECRETARY OF STATE~~

COLONIAL SUPPLY LIAISON.

DECODE.

14

TELEGRAM.

From COLONIAL SECRETARY.

To MAGISTRATE, SOUTH GEORGIA.

---

Despatched : 3rd June, 19 42. Time : .....

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

Red 10.

No. 79. Your secret letter 23rd April to Governor. Every effort being made to ship emergency wireless communication equipment from New York by Ernesto Tornquist. Equipment addressed O.A.G. Stanley Falkland Islands via South Georgia. Kindly collect on arrival.

COLONIAL SECRETARY.

Recd.  
H. B. Knight

DECODE.

TELEGRAM.

5/15/41.

15

No. 322. From SECRETARY OF STATE FOR THE COLONIES.

To HIS EXCELLENCY THE GOVERNOR.

---

Despatched : 28th June, 19 42 ~~0725~~ Time : 0725.

Received : 29th June, 19 42. Time : 1030.

No. 113. Following from Colonial Supply Liaison begins. Following for consignee from British Purchasing Commission. s.s. Ernesto Tornquist New York/ Grytviken South Georgia : S.P. 57. Arriving.

One, 500 watts generator in case No 1 marked and consigned to the Officer Administering the Government Stanley Falkland Islands via South Georgia. Ends.

I.D.C.O.

SECRETARY OF STATE.

# SUPPLIER'S INVOICE

Ministry of War Transport

EXTRA

COPY

11

18

FOR OFFICIAL USE ONLY

ACCOUNTING

from:-

**THE BRITISH PURCHASING COMMISSION IN THE U. S. A.**

REPRESENTING HIS MAJESTY'S GOVERNMENT IN THE UNITED STATES

15 BROAD STREET, NEW YORK CITY

Name of Supplier D.W. ONAN & SONS  
 Address of Supplier 43 Royalston Ave. Minneapolis, Minn.  
 Supplier's Banker Northwestern National Bank Minneapolis, Minn.  
 For the undermentioned articles delivered at 25 Broadway, New York, NY  
 consigned to British Ministry of War Transport, Inland Traffic Dept.  
 Inland Bill of Lading No. 1113 Railway Express Car or Truck No. \_\_\_\_\_  
 Date of Contract 5-29-42 Lot No. \_\_\_\_\_  
1 Packages numbered 1-1 to \_\_\_\_\_

Bill No. \_\_\_\_\_  
 Req. No. \_\_\_\_\_  
 Demand No. \_\_\_\_\_  
 Dept. \_\_\_\_\_  
 Vote \_\_\_\_\_  
 Subhead \_\_\_\_\_  
 Voucher No. \_\_\_\_\_  
 Stores Voucher { No. \_\_\_\_\_  
 { Date \_\_\_\_\_

Contract No.  
**SP-5762**

Terms: **NET CASH**

NO. OF INSPECTION NOTE	CONTRACT ITEM NO.	IDENTIFICATION NO.	DESCRIPTION OF ARTICLES (TO BE AS STATED IN THE CONTRACT)	QUANTITY	RATE	AMOUNT
None	None	CS-17	500 watt generator delivering 110 volts, 60 cycle, A.C. and 6 volts 10 watts, D.C. complete with shielded ignition, remote control panel, meter and switches, running spares and servicing instructions  prepaid express  marks: SP 5762  O. A. G. Stanley Falkland Island via South Georgia	1	231.25	\$231.25
						19.75
						\$251.00

Supplier's Invoice No.

6687

Markings

SP-5762  
 O.A.G.  
 Stanley Falkland Is.  
 via South Georgia

Date 6-2-42

SUPPLIER'S CERTIFICATE

I certify that no Invoice (except a proforma invoice) has been rendered previously in respect of the articles now charged for hereon.

D. W. ONAN & SONS  
Supplier's Signature

partner