D

(Formerly)

D/2/56

D/2/56

SOUTH GEORGIA MET. SERVICE.

CONNECTED FILES.

NUMBER	
D/2/56/A	Outbreak of fire in Met. Station. South Georgia.
D/2/56/B	South Georgia Staff.
[illegible]	Met. Service...
[illegible]	Acting arrangements during [illegible]

2

South Georgia Meteorological Office.

H.C.S.:

Although no specific instructions have ever been drawn up, it has been assumed in the past that I am responsible to you for the organization of the Meteorological Work at South Georgia, but the staff come under the Administrative Officer for disciplinary purposes. The programme of work, staff and stores establishments were therefore fixed on my recommendation and the Stanley Office has also retained responsibility for ordering and providing stores. These arrangements were of course first made when the station was administered by F.I.D.S. and they continued to work reasonably well for the first year or two after it came under the South Georgia administration. However, it is becoming increasingly difficult to keep proper contact with the work at South Georgia and I have come to the conclusion that it would be best to make the Administrative Officer responsible directly to you for the Meteorological Office work there. He should be given only a very general directive that observations are to be made at three-hourly intervals, the present series of Meteorological summaries are to be continued, and the whalers are to be provided with the scheduled services. Neither the observing programme nor the services to whalers should be changed without permission from Stanley but the way in which the services are provided (i.e. by Meteorological or W/T staff), should be entirely at the discretion of the Administrative Officer who will be responsible for recommending an establishment and for the local organization to provide the services laid down. Administrative Officer should also draw up his own establishment of stores (using the present establishment as a basis), recommend the necessary provision in the estimates, and order his own stocks direct from Crown Agents.

As you know, there is a considerable difference of opinion between Administrative Officer and myself over the establishment required. Administrative Officer is convinced that the Meteorological Office is overstaffed and I am equally certain that the work could not be done on a regular basis if the establishment is reduced - in fact I think that recent increases in W/T work may justify more staff. We have tried in the past to maintain a forecaster and three assistants in the summer and reduce to a total of three in the winter, but this is not always possible because of recruiting difficulties and restricted communications. Also, when this establishment was agreed, the Meteorological Office was not expected to do any of their own W/T communications whereas they are now expected to handle their own messages, with the exception of the broadcast of whalers broadcasts and the transmission of the Grytviken reports to Stanley. Commitments have therefore been changed considerably, often without my knowledge, and I am sure that it would be best for Administrative Officer to take the responsibility on the spot. Another incidential but important fact is that Borland is a poor organizer and abhors any kind of administrative work. However, he is a very good forecaster and is very interested in the theoretical aspects of his work. This has almost certainly led him to take on extra work both for himself and for his staff which, although it may not be essential from a short-term point of view, should most certainly be done if time and money allow. Also, he is not one to complain on his own behalf or on the behalf of his staff and I suspect that a less substantial case for extra staff vigorously presented by the Senior Operator has put Borland in the shade. From Borland's personal point of view, he has the advantage of short 18-month contracts but, during the whaling season from October to March, he is tied to the station for about fourteen hours a day, seven days a week, and I doubt if we could ever get anyone else to accept such conditions. However, all these aspects are best judged on the spot and I therefore recommend that Administrative Officer assumes the responsibility for the service at Grytviken within the framework of a very general directive from Stanley.

He should also estimate for his own Meteorological stores and order them through the Crown Agents, using the present establishment as a guide. We can still meet urgent requirements from the store in Stanley

2.

but all normal demands should be placed directly on the Crown Agents. This will simplify the stores procedure here, since the cost of all F.I.D.S. stores at present issued from Stanley to South Georgia has to be recovered by charging the replacement order to South Georgia.

You may care to consider the above proposals and leave the final decision until the arrival of my relief in about three weeks time. I attach hereto what I believe to be the working Roster at South Georgia, now that the Meteorological staff are taking their own synoptic messages.

+ 4

G. H.
24.3.56

Miss May Digby

Assistants Working Roster - South Georgia. (Local times).

Summer (October - March). Three Assistants.

a)	0650 - 1300)	Worked alternate days.
b)	0950 - 2100)	
c)	2100 - 0650	Worked by the week.

a) Does all observations and W/T schedules during his watch and returns in the afternoon to complete any pilot balloons ascents which have not been finished.

b) Plots charts in the morning and evening and does the observations and W/T schedules afternoon and evening

c) Observations, W/T schedules and plotting.

The forecaster draws up three charts per day and issues three forecasts (at 1315, 1915 and 0015). He plots all charts on Sundays when the watches are changed and sometimes plots in the evening. On Sundays, to change watches, (a) works from 0650 - 2100, (b) takes over the night duty from 2100 - 0650.

Summer Schedules.

0650 - 0700	Observation.
0700 - 0725	ZRO. South African Broadcast.
0745 - 0750	CXF. Uruguayan Broadcast.
0750 - 0815	LSV. Argentine Broadcast.
0815 - 0830	ZRO.
0830 - 0930	Breakfast.
0945 - 1000	Observation.
1015 - 1045	ZSC. South African Whalers Collective.
1045 - 1050	CXF.
1100 - 1120	ZHF88. Falklands Collective. FICOL.
1130 - 1145	CCS.
1145 - 1200	ZRO.
1200 - 1215	LSV.
1215 - 1255	Lunch.
1255 - 1300	Observation.
1400 - 1445	PPM 2. Brazilian Suncontinential Broadcast
1550 - 1600	Observation.
1645 - 1650	CXF.
1700 - 1720	FICOL.
1730 - 1750	LSV.
1800 - 1815	CCS.
1815 - 1850	Supper.
1850 - 1900	Observation.
1900 - 1945	PPM 2.
2050 - 2100	Observation.
2150 - 2200	Observation.
2200 - 2220	FICOL.
2230 - 2250	LSV.
2330 - 2350	CCS.
0050 - 0100	Observation.
0100 - 0145	PPM 2.
0350 - 0400	Observation.

see 2

Winter Schedules. (Assuming forecaster present and charts drawn).

0650 - 0700	Observation.
0030 - 0930	Breakfast.
0950 - 1000	Observation.
1045 - 1215	As in summer.
1215 - 1250	Lunch.
1250 - 1300	Observation.
1400 - 1445	PPM 2.
1550 - 1600	Observation.
1645 - 1815	As in summer.
1815 - 1850	Supper.
1850 - 1900	Observation.
1900 - 1945	PPM 2.

Remainder of day observations only.

Probably Roster for above with two assistants would be a) 0700 - 2100. b) 2100 - 0700 with forecaster doing all plotting.

The minimum working periods per man therefore appears to be:-

Summer.

a) b) 45 hours per week (allowing one hour for each meal).

c) 56 hours per week (assuming the man is only in the office from midnight to 0700). i.e. an average of 49 hours per week.

Winter.

Day Watch: 49 hours per week, assuming the man leaves the office between the concentrated periods of work.

Night Watch: 49 hours per week, assuming that he attends from midnight to 0700 only.

No doubt Borland can alleviate this to some extent, by taking occasional night watches, but the average working week must be about 50 hours, Summer and Winter, and is aggravated by the fact that the work is spread over the whole 24 hours.

It must be borne in mind that South Georgia usually averages one pilot balloon ascent per day, which can occupy up to one and a half hours for a long ascent, and time is also required for:-

1. Maintenance of autographic instruments and general office work including cleaning.
2. Preparation of climatological summaries and reports.
3. In the case of the forecaster, special work on his charts analyses.
4. Any other work at the station required of the staff by the Administrative Officer.

15/4

5

Ack. –

Bll. for MS. to see prior to arrival of Chairman's release on Monday Jiggins

29/4

Bll 12/5

Bu 12/6/56

Bu 26/6

Bu 4/7/56

HC 1/ Acc 1-4 pl

26/7/56

A

6

The whole question of the meteorological establishment at South Georgia has been discussed with Secfids, the Chief Meteorological Officer, and the Administrative Officer, South Georgia.

It is abundantly clear that the present A.O. has little or no interest in the meteorological service and that fact, combined with the fact that Boreland is an appalling administrator (but a first-class forecaster), that McInerney is a bog crawling Irishman who can do nothing but moan, and Smith is unreliable in practically any capacity, have all mounted up to an unreliable and rotten meteorological service (always excepting Boreland's whaling forecasts which must be recognised and accepted as firstclass).

In principle I have agreed, in spite of strong opposition from the Administrative Officer, that the all-round the year establishment must be:-

One forecaster.

A meteorological assistant capable of performing his duties and taking all responsibilities of senior assistant (for which he will get an allowance).

Two meteorological assistants.

I am quite convinced that there can be no improvement until we get better staff, and this we are trying to do through Mr. Sloman at F.I.D.S. Rear Base, and we get an Administrative Officer who takes more interest in the meteorological side of the work. The present Administrative Officer is beyond redemption.

There is nothing further we can do at the moment until the new Administrative Officer arrives on the February "Fitzroy" when arrangements should be made for him to have detailed discussions with the Chief Meteorological Officer. I have informed the C.M.O. of this.

29th January 1957

B

A.C.S.

Please b/u papers a few days before Mr. Matthew arrives.

C

Mr M
Pl check from P/File + Bll accys.

D

Y.H.
Am. to F.I.C. Shipping Office the "Fitzroy" is due to leave Monte for Stanley p.m. today - this will bring her here about Wednesday next week.
2. File Bll. as instructed at B supra

7

R.L. Thursday 7th please

P.G.T.T
1.3.57

8

Y.H.

Bee. acty. A.

7/3

~~1) Secretary~~

D. ACS.

9

It has now been decided that the permanent establishment of the Met. Staff in South Georgia should be

1) 1 Forecaster
2) 1 Senior Assistant
3) 2 Assistants.

Mr. Mathews has been consulted and is in agreement.

File can then be p.a.d. so far as I can see.

P.G.T.T
15.3.57.

10

CONFIDENTIAL (attend in my office)

501/5
King Edward Point,
South Georgia.
17th July 1957

From The Administrative Officer, South Georgia.
To The Colonial Secretary, Port Stanley.

South Georgia Meteorological Station

15-16 17 I attach herewith two copies of a letter and its appendix from Mr Ford, Senior Meteorological Assistant, which I have discussed with him.

2. The functions of the Met: station are, as he says, two-fold : observing and forecasting weather. The whaling community value the forecasting for itself and as a return for tax paid. To reduce it in any way would be to invite some severe criticism. In the past the quantity and quality of observation has been kept down to a level sufficient to enable the Observing Staff to assist the Forecaster with the reading and plotting of weather synposes. There has never been a continuous watch for 24 hours a day on the weather until 7th May 1957, at which time the Forecaster was on leave.

10A
C.M.O.
for comment
26.8.57.

3. The functions of the station may be two-fold, but the carrying of them out needs some clarification. Mr Ford states ~~that~~ the Establishment required for both a 24-hour weather observation service and a Whaling Season forecasting service. I dont think that the staff which he proposes can be reduced if these services are required to be done efficiently.

4. Taking the forecasting side, the matter of the reading of synopses needs some consideration. Most of the synopses required by the Forecaster are transmitted from Port Stanley, the South American countries, South Africa and possibly Little America between 0700 and 1600 (local times) daily. They are fairly lengthy as indicated in Mr Ford's appendix to his letter. It does not seem to be possible to fit the regular W/T schedules round the Met: synopses and so have one W/T Operator doing both synopses and regular W/T schedule work. There are occasions when they must overlap. The post of 3rd Junior W/T Operator has not been filled. Instead, Met: Assistants read synopses with the Forecaster. A further consideration is that synopses are required in the Met: office. If the duty Met: Assistant or the Forecaster has to go and get them from the W/T office at, say, half-hourly intervals it means a 5-minutes walk, whatever the weather, and about 1½ hours a day walking between the Met: Office and the W/T station. Sometimes the Forecaster needs some synopses more than others, e.g. If he has received Argentina and Chile clearly he may not need the Brazilian Sub-continental synopsis and vice-versa. There is a good case for leaving the Met: wireless in the Met: office where it is now; its purpose being to receive synopses and send observations. Forecasts should continue to be ~~sent~~ broadcast from the W/T station, so also might some observations during W/T working hours, but these last are details for local arrangement. All this can be summarised by saying that the Forecaster needs someone to read his synopses for him in the Met: office, which is reasonable.

11

Mr Ford maintains that it is a full-time job reading these synopses,as they are put out,between 0700 and about 1600 (local times). I think that he is right. The W/T Operator on this job should have Saturday afternoon and one day a week off. During that time a makeshift arrangement would have to be made. It could be done. Mr Ford maintains that there should be an Assistant on duty in the Met: Office during the day. His duties should include the following :-

a) Plotting for and with the Forecaster,including changing charts.
b) 3-hourly observations for transmission to Stanley - a 20 minute job from start to finish.
c) Writing up statistics.
d) balloons
e) Instrument maintenance,office cleaning,recharging hydrogen generators and other occasional work.

When Mr Ford arrived the instruments were undoubtedly in a bad state of repair and/or total disrepair. Balloons were but rarely released. Mr Boreland enjoys the reputation of being a good Forecaster because he is prepared to work very long hours,read a lot of his synopses for himself and then plot them. His knowledge of what to expect is unrivalled because he has been here, with only leave breaks,since 1950. Mr Ford tells me that although the last five years of forecasting charts are here,extremely few of them are more than sketchy outlines. If Mr Boreland should not return at any time his knowledge would thus go with him because it is not plotted on the charts which his successor would take over.

5. Observing. To carry out a 24-hour observing programme,including sea temperature and tide guage work,4 Assistants are required. For myself I should have thought that essential night observations at 0100 and 0400 (local times) could be read off in the morning from the barograph,wind speed and direction indicator charts and thermographs and then be transmitted. The W/T operators tell me that Stanley Met: Radio does not come up at regular three hourly intervals druing the day to receive observations,but sometimes takes more than one set of observations at a time. There cannot be all that much of a hurry for the observations if they do this. But if it is insisted that there must be a continuous watch then,as I say,4 Assistants are necessary. Again there is a difference between a continuous watch and having somebody tumbling out of bed by alarm clock,reading the instruments,sending an observation report and jumping back in again 15 minutes later. As far as South Georgia is concerned a 24 hour watch is not necessary,but we may be told that from a wider point of view it is.

6. If it is,then the establishment required to do the work properly is 4 Met: Assistants a Forecaster and his W/T Operator. This means an increase in approved and estimated for establishment of one Met: Assistant. The W/T Operator already appears under the Subhead "3 Junior W/T Operators". If it is decided that a 24 hour watch is necessary I recommend approval in principal of the increase;but in principal only yet because we cannot house him.

I recommend that any suggestion that forecasting must take second place to observing and that forecasting should be still further hamstrung should be strongly opposed. The Whaling community may not be on the spot in Port Stanley to state their case, but you know that they value the forecasts and would not like to see Mr Boreland's work made more difficult in any way. Not only are his forecasts used locally but also they are read and acknowledged nightly by Factory Ships in the "Ice", which is more than can be said of many forecasts. I would like to see the forecasting facilities improved here to an extent where they do not rely solely on Mr Boreland's initiative and hard work.

7. It will not be possible to house another man here before the Ist of January, at which time the first of the new houses should be in use and a room in Discovery house available. If one man could be sent to us then it would undoubtedly be most useful to see us through to the end of the whaling season. A W/T Operator from Stanley Met:, if available would be most useful, failing him an Assistant who can read Morse reasonably well. There is provision in the estimates for a third W/T Operator.

8. For the future I submit that the possibility of taking the Forecaster and his W/T Operator to Port Stanley for the winter should be considered. They might travel direct if there is a ship or by way of Montevideo, if there is not, returning on the September Pesca Sealers' ship from Buenos Aires or Montevideo. There is little point in their being here during the winter, a few months in Stanley would be a change for them and they could do leave relief work there. The Forecaster goes to the U.K. alternate winters.

9. Equipment. In his letter, Mr Ford recommends the purchase of about £700 worth of equipment. There is room for it in the present Met: Office. It would undoubtedly help to improve the service. It would be the responsibility of the Met: Radio Operator under the supervision for maintenance and for spare parts of the Senior W/T Operator. The C.M.O. and the Superintendant P&T Port Stanley can give you further information about it, so I will not write more about it here. If funds can be found I recommend that its purchase would be well worth while.

10. As Mr Ford points out, this whaling season the three Met: Assistants are going to have very long hours to work, if they are to do the job asked of them. By comparison W/T staff have a much easier time; they will have one day off in three if not required for station duties on the third day. I suggest that urgent consideration should be given to giving them some financial reward for the long hours that they will have to put in. It must be remembered that these people compare their hours of work with other members of their Trade Union in other Met: Stations in the U.K. and abroad.

It is difficult for me to recommend what sort of reward and how much. But I should say that a seasonal gratuity of £30 would be something like appropriate. They will have to be on Mr Ford's 60 hour a week roster, which, if a W/T Operator or another Assistant came, would be reduced to a 56 hour roster. Perhaps you would care to discuss this with the C.M.O. I would appreciate an early reply, once you have received this letter because I dont see them doing a 60 hour week properly without something extra to their basic pay. It is said, with how much truth I dont know, that Mackinerney intended to complain to the Union to which they belong about the wrong information about this Met: Station given in the Crown Agents and the very long hours of work. Smith may do the same, though he is in a happier frame of mind at present than he used to be when there were some bad influences in Discovery House.

11. To summarise, I support Mr Ford's recommendation of an increase in establishment of one Met: Assistant. It is what we have now and will have until Smith leaves in October. But we cannot house such a man again until the new houses are built.

b) I recommend that a Met: W/T Operator, already on establishment, should be sent to help with the forecasting (and so make observation easier too) early in the New Year, if possible.

c) I recommend that consideration should be given to sending the South Georgia Forecaster and W/T Operator to Stanley for the winter in future.

d) I recommend the purchase of some equipment - para:9.

e) " " a seasonal gratuity for staff this year.

12. Finally, it may be well to have recorded here the thought that when recruiting staff of all sorts we must in future have a proportion of married staff because it will not be possible to use the new houses as Chummeries, to borrow a word from the East, and use Discovery for messing. There is not room for that in Discovery or cooking facilities.

J. W. Matthews

Administrative Officer,
South Georgia.

14 P.S. As I close this for the outgoing mail I attach to it a list of W/T schedules kept here, which you may like to have ref: para:10

J. Matthews

reply at 21

W/T FREQUENCIES AND SCHEDULES

500 kcs International Distress and Call Frequency

ZBH keeps constant loud speaker watch on 500 kcs during working hours and the automatic alarm is switched on during non-working hours when there is a ship within about 300 miles. The automatic alarm requires a strong signal and only works if a ship is within about 200 miles.

13069 kcs
12 mcs
8642 kcs
8 mcs
} are the frequencies which ZBH uses for ship schedules

Whaling Station R/T schedules

Husvik	1986.5 kcs	times	0630,0830,1045,	1530,1830,2230.
Leith	2246 kcs	"	0900,1100,1600,	1900,2045.
Fesca	1675 kcs	"	0600,0800,1130,	1500,1930.

Managers have a schedule at 1430 on 2016 kcs and recently during the winter have used at 1130 (local).

Catchers need not keep watch on 2182 kcs even if they are over 500 tons inspite of Merchant Shipping (Radio) Rules 1952, which would normally require them to do so. ~~(See pp 23-35 in 41~~

ZBH SCHEDULES

L.T.	GMT	
0930	1130	Leith
0955	1155	Met: Obs: to ~~Falklands~~ Stanley
1000	1200	Husvik
1100	1300	Stanley (VPC)
1140-1200	1340-1400	Ship schedule (ZBH on 13069 kcs....ships on 12
1300	1500	Met: forecast (Receive in winter, send in summer
1315-45.	1515-45.	Send weather forecast and ships schedule (ZBH on 8642 kcs .....ships on 8
1400	1600	Leith
1555	1755	Met: obs: to Stanley
1600	1800	Husvik
1630	1830	Leith
1700	1900	Stanley (VPC)
1830	2030	Met: forecast (Summer)
1915 -45	2115-45	Ships schedule
2015	2215	Leith
2055	2255	Met: obs: to Stanley
2100	2300	Stanley (VPC)
2415	0215-45	Met: forecast during pelagic season only.

Assented to in His Majesty's name this 24th day of April, 1951.

MILES CLIFFORD,
Governor.

[L.S.]

No. 2 1951.

Falkland Islands Dependencies.

IN THE FIFTEENTH YEAR OF THE REIGN OF

HIS MAJESTY KING GEORGE VI.

SIR MILES CLIFFORD, K.B.E., C.M.G., E.D.,
Governor.

An Ordinance

To amend the Interpretation and General Law Ordinance, 1949, of the Colony, as applied to the Dependencies. Title.

[*1st January, 1949.*] Date of commencement.

ENACTED by the Governor of the Colony of the Falkland Islands and the Dependencies thereof as follows :– Enacting Clause.

1. This Ordinance may be cited as the Interpretation and General Law (Amendment) (Dependencies) Ordinance, 1951. Short title.

2. The Interpretation and General Law (Amendment) Ordinance, 1951, of the Colony is applied to the Dependencies and shall be deemed to have been in force in the Dependencies with effect from the 1st January, 1949. Application of Ordinance No. 1 of 1951 to the Dependencies.

Promulgated by the Governor on the 24th day of April, 1951.

M. R. RAYMER,
Colonial Secretary.

FALKLAND ISLANDS :
Printed at the Government Printing Office by H. H. Sedgwick.

Meteorological Office,
King Edward Point,
SOUTH GEORGIA.
12th July 1957.

Sir,

With reference to the establishment of Meteorological Staff at King Edward Point. I have, since my arrival, reviewed the committments of this office during the winter and the whaling season and come to the following conclusions.

The Meteorological Office, King Edward Point can be regarded primarily as an observing station which is converted to a forecasting office during the whaling season.

The permenent staff of the office should be able to cover a 24 hours-per-day watch and carry out all the usual meteorological observing and climatological duties. In addition to these duties they should be able to read morse (figures up to 20 words per minute) and carry out synoptic plotting. The minimum staff that I would propose for this is a Senior Assistant and three Assistants. This would mean that each of the men would work a 42 hour week in a roster similar to the following.

1st day	(Evening Duty)	1400 - 2200	Zone Time.
2nd day	(Morning duty)	0830 - 1400	" "
		2200 - 0001	" "
3rd day	(Night duty)	0001 - 0830	" "
4th day	(Rest day)	NIL.	

During the whaling season the Meteorological Office is converted into a full forecasting office and considerable extra work is entailed, consisting mainly of the reception and plotting of synoptic messages from South America, South Africa and the Antarctic. It is not possible for one man on duty during the hours of 0700 to 1600 to receive and plot this information (see attached time list) and therefore it is necessary to have two people on duty during this period. As one of the men on duty is required to take the synoptic messages by radio telegraphy I would suggest that a radio operator is required, rather than a meteorological Assistant. There is a radio operator carried on the establishment of the radio station for this committment but the post appears to have never been filled and the receiving duty has fallen to the Meteorological Assistants. I propose that one radio operator be transfered from the Radio Station establishment and appended to that of the Meteorological Office and that the radio operator be sent down from the Meteorological Office, Stanley, if possible, to fill the post for the duration of the whaling season. N.B. A radio operator from the Met. Office, Stanley would be fully conversant with the duties involved and the equipment in use.

The establishment I propose for the Meteorological Office is as follows:-

During the winter,
1. Senior Assistant
3. Assistants
During the whaling season (January to April)
1. Forecaster.
1. Senior Assistant
3. Assistants
1. Radio Operator.

If this establishment is accepted the following additional radio equipment would make the Met. Office completely independent and ensure communication with Stanley at all times. (The present transmitter,1154, having an output of only 65 watts, may not get through during some parts of the year).

Transmitter similar to the R.C.A. 89 ea 1.
Receiver similar to the G.E.C. 400 ea. 1.
Morse auto transmitter (Creed) ea. 1.

Morse keyboard perforator (Creed) ea. 1.
Line rectifier unit ea. 1.
Relays for above (Creed) ea. 4.
Supply of perforator tape rolls 144 p.a.

The cost of the equipment being app. £700. This equipment would also ensure that meteorological staff posted to South Georgia who cannot read morse on arrival, would be able, at least, to send observations,. It would also facilitate the training of new personnel in the reception of morse. Secondly the Met. Radio committent causes considerable inconvenience to the Radio Station here during the day (1200Z to 2300Z) all the year and during the whaling season with the last forecast at 0215Z. With the suggested equipment, this committment could be handled by the Met. office. Thirdly the Met. Radio section could act as an emergency communications centre if any major breakdown should occur at the Radio Station.

In previous years there appears to have been considerable discontent with the Met. Assistants which seems to be caused by (a) Long hours on watch, (b) spending a long period of duty hours receiving radio broadcasts, (c) no time off (Public holidays, etc.) With the present establishment of one Forecaster and three Assistants the duty roster for the whaling season would appear to be as follows:-

(i) 2 Assistants on 12 hours on and 12 hours off duty for a fortnight.
1 Assistant on day duty (0700 - 1600) for a week. This roster represents an average working week of 70 hours for each man

(ii) In previous seasons the watch was broken between 0400 and 0700 (Zone Time) and the Forecaster did all the night duties until 0400. The watch cannot now be broken (I.G.Y. committment 3 hourly transmissions to Stanley) and so the only other roster possible, to have 2 Assistants on duty during the day, would be to work the following roster with 3 Assistants.
1st day 0700 - 1600 Zone Time.
2nd day 1200 - 1700 " "
3rd day 0001 - 1200 " "
This would mean a working week for Assistants of 60 hours, but the Forecaster would be on duty from noon to midnight and would have to undertake the assistants duties from 1700 hours until midnight. Forecasters hours 84 per week.

If either of the above rosters is worked it will be seen that there is no provision for days off, or replacement in case of sickness or accident.

It is rather difficult for me to say how we will manage in the coming season, if we are to have a staff of a Forecaster and three Assistants, and I would appreciate advice on a suitable roster, cut in the program or whether, if it is not possible to increase the establishment, some form of monetary remuneration could be given to the staff instead.

I am, Sir,
Your Obedient Servant,

(Senior Assistant.)

The Administrative Officer,
King Edward Point,
South Georgia.

Time list of duties at the Met. Office, South Georgia, from 0700 – 1600 Zone Time, during the whaling season.

Time.	Met. duty	Radio Duty.
0700	Sea temp	Z.R.O. (S. Africa)
0705	" "	"
0710		"
0715		"
0720		"
0725		"
0730	Plot.	
0735	Plot.	
0740	"	
0745	"	
0750	"	
0755		
0800		Z.R.O.
0805		"
0810		"
0815		L.S.V. (Argentina)
0820		"
0825		"
0830		FICOL
0835	Plot	2
0840	"	"
0845	"	
0850	"	
0855	"	
0900	"	Little
0905	"	America (? Cina)
0910	"	"
0915	Pilot	"
0920	"	
0925	"	
0930	"	
0935	"	
0940	Obs	
0945	"	
0950	"	
0955		Z.H.F. (Stanley Met.)
1000	Sea temp	88.
1005	" "	
1010	Pilot	
1015	if	Z.S.C. (whaling ships bulletin from S Africa)
1020	not	"
1025	Done	"
1030	before	"
1035	"	"
1040	"	"
1045		C.C.S. (Chile)
1050		"
1055	Plot	"
1100	"	FICOL
1105	"	"
1110	"	"
1115	"	
1120	"	
1125	"	
1130	"	C.C.S. (Chile)
1135	"	"
1140	"	"
1145	"	L.S.V. (Argentina)
1150	"	"
1155	"	"

Time	Met Duty	Radio Duty
1200	Lunch	L.S.V. (Argentina)
1205	"	"
1210	"	"
1215	"	"
1220	"	"
1225	"	"
1230	"	"
1235	Obs	Z.R.O. (S.Africa)
1240	"	"
1245	"	"
1250	"	"
1255		
1300	Sea temp	Z.H.F. (Stanley Met:)
1305	"	88
1310	Plot	
1315	"	Forecast
1320	"	"
1325	"	Lunch
1330	"	"
1335	"	"
1340		"
1345		"
1350		"
1355		"
1400		FICOL
1405		"
1410		"
1415		"
1420	Plot	"
1425	"	P.P.M. (Brazil Sub-Continental summary)
1430	"	"
1435	"	"
1440		"
1445		"
1450		"
1455	Pilot	"
1500	"	"
1505	"	"
1510	"	"
1515	"	"
1520	"	"
1525	"	"
1530	"	"
1535	Obs	
1540	"	
1545	"	
1550		
1555		Z.H.F. (Stanley Met:)
1600	Sea temp	88

18

1) C.M.O.

2) Supt. P. & T.

C.M.O and I have discussed J.10 and enclosures at some length. The draft telegram at b.c. represents the general outcome of our discussion. I should now be greatful if you would discuss it together and suggest any alterations or amendments you consider necessary. - as a matter of some urgency.

C.G.T.T.
9.9.57.

19

Dear C.S.

The purchasing of all this equipment would save ZBH from sending four OBS per day to Stanley, amounting to a total time of say 7 minutes, and at the most 3 whalers forecasts with a total time of not more than one hour.

Since there is no hope of getting a permanent radio operator for the Met, the expenditure of £700 seems pointless. The possibility of purchasing a new GEC 400 D. receiver is worth consideration as this would probably improve reception of Synoptics from Brazil, Argentina S. Africa etc.

The point about walking between the Met station and ZBH could be relieved by a telephone link. This could be used for sending S.G. observations to ZBH from to sending to Stanley. The forecasts would still have to be carried.

AHC
P.A.B. 11/9/57

20

Thank you. I am much obliged. I have amended the draft accordingly

C.G.T.T.
12.9.57.

DECODE.

21

TELEGRAM.

From COLONIAL SECRETARY.

To A.O. SOUTH GEORGIA.

Despatched : 17th September, 1957 *19* *Time :* 1600

Received : : *19* *Time :* :

CONFIDENTIAL.

10

No:171. Your letter 501/5 of 17th July. Met. Staff.

This has caused serious concern because present establishment of Senior Operator and two operators on W/T side and Forecaster, Senior Assistant and two Assistants on the Met. side was fixed after detailed discussion with your predecessor and against background of known commitments. I understood also that you were satisfied with the establishment. In addition, we have proposed increased salaries.

2. Now, however, we are faced with request for more staff or as an alternative Met. are now raising the old cry about overtime which as you know can never be confined to one section or department and which I am not prepared to support.

3. I have discussed matter at length with C.M.O. and Superintendent Posts and Telegraphs who consider Met. with Forecaster, Senior Assistant and two Assistants and co-operation of W/T Section added to the fact that in station such as South Georgia one must offset quieter time in winter against busier time in summer there should be sufficient staff to meet your commitments. Moreover, recruitment is extremely difficult and at this stage I can hold out no hope of recruiting either more W/T or Met. staff. Most I can do is to try and get W/T operator from one of the bases who is coming out this season to stay over in South Georgia for a few months from January and help out with synoptics. But you will have to be ready to accommodate him on arrival. If you like, I will try this suggestion but I have a feeling Boreland will be satisfied with present staff.

4. Other points are:-

(1) No one as far as I know has suggested forecasting should take second place and such a suggestion is not contemplated.

(2) We cannot provide staff from Stanley Met/radio.

(3) As I explained to you we cannot possibly work on basis of one complement for winter and another for summer. Recruitment difficulties do not permit this.

(4) No point in W/T operator and forecaster moving here in winter. Neither required.

(5) With regard to proposals for more W/T equipment it appears here that net result would be to relieve Z.B.H. of responsibility for broadcasting at the most three whaling forecasts per day. /and five....

DECODE.

22

TELEGRAM.

From .....

To .....

Despatched : 19 *Time :*

Received : 19 *Time :*

and five O.R.S. amounting to about seven to ten minutes a day, even assuming we can get another operator. Is this necessary and justified. I am left with impression that Met. and W/T are still not working well together. I hope impression is wrong but if not I hope that you will not stand for any repetition of last year's state of affairs when non-cooperation between the two departments was normal order of the day.

5. I am most anxious you should not gain impression that we are unwilling to provide you with the staff having saddled you with the commitments or do not appreciate your problems, and you must regard this telegram as frank description of position as we see it this end which is intended to clear what may be misconception in our minds. But having based establishment on known commitments after full consideration and consultation with all concerned we find Ford's proposals a little difficult to understand. We must watch empires and their builders.

SECRETARY.

GTC : PT

23

1) C.M.O.
2) Supt. P.&T. } To see telegram as it finally issued.

3. B.G. date 1 month.

[illegible]
21.9.57.

S/CS.
Seen. Thank you
[illegible] SPT
26.9.57

DECODE.

TELEGRAM.

23.
24

From A.O. SOUTH GEORGIA.

To COLONIAL SECRETARY.

Despatched 19th September, 1957 *19* *Time* 1650

Received 20th September, 1957 *19* *Time* 1000

CONFIDENTIAL.
0208.

D/2/56. p.21.

I am glad to have your telegram No:171 because at least I now know departmental details my letter and Fords discussed with C.M.O. and that any falling off in present high quality South Georgia Met. observations during whaling season, I.G.Y. not withstanding, will be understood.

Your "other points" (1). good. Ford under impression C.M.O. holds opposite view.

Remainder can wait except Ford is Empire constructing not at loggerheads with wireless operators thank the Lord. ends.

GTC : PT

Bu. on file for N.B.S. to see
B
20/9.

25

HCS

You will wish to see 24 before file goes out as in 23 pl.

22/9.

26.

1) C.M.O.

2) Supt. P.a T.

A'i upty at f. 24 f.i.

24.9.57

27

H.C.S.

Seen 24 Seen. Thank you

P.R.C.
26.9.57

28

HCS

Seen, Thank you

SPT
27.9.57

Bu. 24/x
11/x

DECODE.

29

TELEGRAM.

From Administrative Officer.

To Secretary.

Despatched 17/10/57. *19* *Time:* 1915.

Received: 18/10/57. *19* *Time:*

230/536. Met feel obliged to report to Meteor Stanley possible affect one new house may have one possible comparison past and future anemometer readings during N.E. winds. There is space to move the only instrument affected - thermograph - presently 30 ft from foundations now dug, into more open area if necessary. It will be considerably cheaper to doublehight anemometer tower than overcome drainage problem only other possible house site . Borland would of course prefer remove Met Station from King Edward Point for Met reasons.

Administrative Officer.

Copy to C.M.O. for obs. please.

(Intld) J.B.

18.10.

P/L: MNG

Note.

30 I have discussed with C.M.O who has had a telegram Boulard. Information is conflicting and C.M.O. will arrange R.T. schd. with A.O. to try and sort out difficulties. advising this Office of the outcome i.a.w.

I have handed C.M.O. his copy of this telegram.

[illegible]

18/10/57.

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

RECEIVED

(31)

Number	Office of Origin	Words	Handed in at	Date
376	SOUTH GEORGIA etat	59 /58	1820	17/10/57

To

CMO STANLEY

M34 SATED 17/10/57 STOP REF SG504 STOP SITES AND EXPOSURES STOP HOUSE BEING ERECTED NORTH OF MET INSTRUMENT SITE STOP EFFECT ONE ANEMOMETER NEW EFFECTIVE HEIGHT LESS THAN TEN FEET TWO RAINGAUGE IN SHADOW THREE DRT AND STEVENSON SCREEN MUST BE RESITED STOP NO OTHE INSTRUMENT SITES AMAILABLE IN VICINITY OF OFFICE STOP PLEASE ADVISE

BORLAND

400/57/82C

CSO file copy.

Time

PMMCL 18/10/57

METEOROLOGICAL OFFICE FALKLAND ISLANDS 13 OCT 1957

32

H.C.S.

I had the R/T schedule with Borland at 2 p.m. on the 21st (see f. 30).

There seems little likelihood of the A.C. agreeing to move the site of the new house & we are left with the following alternatives:

(a) Borland to keep his present enclosure, & shuffle his instruments around inside it, to get us far away from the new house as possible. From what I can gather, the whole set-up, is too near the sea already, and any more nearer could make readings of temperature, rainfall, etc. useless, apart from damage by sea spray to fittings & paint.

(b) A new met enclosure across the bay. Borland is of the opinion that this are suits time, much better than the present one. A move of this nature, however, would raise a whole lot of problems (e.g. a hut, transport, communications).

I have instructed Borland to apply solution (a) for the present, but, at the same time, he is to go into the possibilities of (b) with the A.C., & let us have something definite as soon as possible.

With your permission, I should like to visit S. Georgia, in the near future, so that could go into this matter & the whole staffing position, thoroughly.

P.A.G.
23/10/57

33.

C.M.O.

Action taken noted. It is unfortunate you were unable to go down on the Protector. I suggest you contact Sec FIDS and see whether something else could be arranged. Governor has been briefed on the situation down there.

[illegible]
22/11/57.

34

H.C.S. C.E.P.T.I. 26/11/57.

Your 33 noted. Will contact Sec Fish + discuss it, as soon as I can get back to work will try to stir Borland into action.

P.G.B.
26/11/57

P.G.B. 27/11

EXTRACT FROM MEMORANDUM FROM THE ADMINISTRATIVE OFFICER OF 17TH DECEMBER, 1957, ORIGINAL FILED IN ~~0726/II~~ 0276/II

.....

Meteorology

H.E. visited the Met: Office. The A.O. pointed out that if it was not for the exceptional amount of work which Mr. Borland puts in daily the Met: station could not be expected to maintain such a high standard of work or retain the confidence of the Whaling community which it now does. He also informed H.E. that Mr. P. Du Toit of the South American Met: service is reported to have stated on a visit to South Georgia in 1957 that the South African Met: service had asked twice that the British Govt: should install a Radio Sonde unit at South Georgia. The A.O. suggested that since South Africa are the only country actively interested in receiving regular Met: reports from South Georgia the matter might be deserving of further consideration and possibly a grant from South African sources for installation and annual maintenance might be forthcoming.

.....

Meteorological Staff.

In order to ensure that the A.O. was provided with adequate staff to meet his met. commitment, particularly during the I.G.Y., I worked out with his predecessor and in conjunction with the C.M.O. a new met. establishment which consists of -

(i) the Forecaster

(ii) the Senior Meteorological Assistant

(iii) two Meteorological Assistants.

The present A.O. appeared to be satisfied at least at first with this establishment but following upon representations made by his Senior Met. Assistant (before the return from leave of the Forecaster) we had to think again. The A.O. had supported the recommendation for an increase in the establishment of Met. Assistants by one additional officer. I discussed the matter at length with the C.M.O. and the Superintendent of Posts & Telegraphs (who was involved because close liaison between the South Georgia Met. and W/T Sections is essential) and we came to the conclusion that given proper supervision and control the establishment of one Senior Operator and two operators on the W/T side and a Forecaster, Senior Assistant and two assistants on Met. side are quite adequate. In replying to the A.O. I made it clear that the establishment had been given very careful consideration in the first place and that, although we did not wish him to gain the impression that we did not appreciate his difficulties and problems this end, we were rather concerned about the possibilities of empire building.

A.O. replied to the effect that he was glad these representations had been carefully considered and that any falling off in the present high quality of South Georgia Met. work would consequently be understood. He had expressed the view that Ford (Senior Met. Assistant) was "empire building".

A further difficulty has recently arisen inasmuch as the siting of one of the new houses will possibly affect the efficiency of some of the Met. instruments unless they are moved.

The C.M.O. has been anxious for some time to get into personal contact with the Met. Staff in South Georgia and to examine the position on the ground. He will be travelling to South Georgia on the "Protector" and this should provide an opportunity of sorting out any misunderstandings that have arisen and will enable him to get a clear picture of their problems and difficulties down there.

Borland says, does Met Staff Have Bases

NOTES:

24 hour watch requires one more. Is this necessary?

Borland very keen up at 6 bed midnight

At present only 3 hrs missed in 24. In fact Met Borland keeps us going

Point is whether proper 24 hr watch necessary or not.

? South Africa helping

Radio Sonde unit has been requested by SA.

Cmo to visit if at all possible

Doc 37

37

H. C. S.

Meteorological Staff at South Georgia.

I discussed this question with the A.O. and Boreland while I was in South Georgia. I was very sorry that the Chief Meteorological Officer was unable to make the trip and I very much hope it will be possible for him to do so during the present summer.

Boreland said there was less met. staff at South Georgia than at the bases; I am not sure that this is so. The problem seems to be whether a 24-hour watch is required at South Georgia or not. Boreland maintains that if it is another assistant is necessary. I understand that at present only 3 hours are missed in the 24, but the A.O. says that this is due to Boreland's keenness, for he is up at 6.0.a.m. and goes to bed at mid-night.

I understand that weather observations in South Georgia are of particular value to South Africa, and the A.O. raised the question of whether we should ask the Union Government to assist us in the maintenance of the station there, particularly as they
x | had requested the installation of radio sonde equipment. Such a suggestion needs careful consideration, but I think it would present many difficulties.

I suggest the best course is to leave the matter as it stands at present and get the C.M.O. to South Georgia as soon as possible to go into the position on the spot and find out precisely what all the staff there do and the hours they are required to work.

30th December, 1957.
EPA/PT

38

On file.
2/1/58.

38

C.M.O.

To note H.C.S. minute at 37 above.

Any comments. We can go into this thoroughly on the ship going down to South Georgia - but you may wish to comment at this stage. I have no information on x above.

3/1/58

39

H.C.S.

I have read 35-38 carefully, & think it would be wise to leave the whole business, until I have had a thorough discussion with Borland.

P.A.G. 7/1/58

40

Offic.

Spare copies of the correspondence at b.c.

can be put in a loose folder for my S.G. visit

9/1/58.

A.C.S. 41.

Inserted in H.C.S's folder

H.C.

10/1/58.

Bee. 15/1

4A.

11th February, 58.

To: The Chief Meteorological Officer,

From: The Colonial Secretary. STANLEY.

While in South Georgia it was suggested to me that the Meteorological Section could well do with a new transmitter and receiving set. You undertook to discuss this matter with the Superintendent Posts & Telegraphs and Mr. Tyson and submit your recommendations as soon as possible so that if necessary the financial provision for the purchase of these sets can be included in the Estimates.

(Sgd.) A. G. Denton Thompson.
COLONIAL SECRETARY.

AGTT/MC

Copy to: Supt. Posts & Telegraphs.

Pu 23/2
C 15/2/58

43

No. FIDMS.1100/58/6

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

COLONIAL SECRETARY'S OFFICE 18 FEB 1958 FALKLAND ISLANDS

18th February 1958

Chief Meteorological Officer,

Stanley, Falkland Islands.

The Colonial Secretary,

Stanley

SUBJECT :-

42 With reference to your minute of the 11th February regarding a new transmitter and receiving set for South Georgia, I had a conversation with the Superintendent, Posts and Telegraphs, and he recommended the purchase of the proposed sets, that is, transmitter 89M and receiver B28. I then saw Secretary, F.I.D.S., who discussed the matter with Mr. Tyson. He promised to arrange the sending of the equipment to South Georgia, and to attend to the necessary financial arrangements.

44 I am attaching a full report of the visit and this matter is mentioned in paragraph 3 (b). With your permission I propose to send copies of this report to the A.O., South Georgia, and to Air Ministry, London.

P. A. Canning

(P. A. Canning)
Chief Meteorological Officer

Meteorological Office,
Stanley.

14th February 1958

REPORT ON A VISIT BY THE CHIEF METEOROLOGICAL OFFICER TO THE METEOROLOGICAL OFFICE AT GRYTVIKEN, SOUTH GEORGIA.

I visited the above-mentioned Meteorological Office from the 1st to the 6th February inclusive, and spent the first two or three days studying the forecasting and observational procedure. On the 4th I attended a meeting at whic h the whole of the meteorological staff were present. Several points were raised and grievances aired, and a full and frank discussion was held. Details of this meeting are given in paragraph 3 below.

2. The staff at South Georgia consists of one Forecaster, Mr. D. Borland, one Senior Assistant, Mr. J. Ford, and two Meteorological Assistants, Messrs. J. Cochrane and A. Freer. Duties may be divided under two heads:

(a) Observations. These are done daily at the following times G.M.T. - 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, 2300, and are sent to Stanley in eight daily schedules for inclusion in the Stanley FICOLS. The 0000 observation is sent as a "retard" with the 0300. The 0300, 0600 and 0900 are sent direct from the Meteorological Office to Stanley; the other observations are sent to Stanley by the South Georgia Radio Station (ZBH).

(b) Forecasts. At the beginning of October, forecasts are commenced at 1515 and 2115 G.M.T., covering a radius of 250 miles around South Georgia to help with the local whaling for the stations at Leith and Grytviken. The area covered by these forecasts is gradually increased according to whaling needs during October and November. Early in December, as the factory ships move away from the area, a system of pelagic forecasts covering the standard areas given in F.I.D.S. Wireless Weather Messages, is introduced, and an additional forecast is added at 0215 G.M.T. The full programme continues throughout January and February, but during March, with the return of the factory ships, the areas are gradually decreased, and the 0215 G.M.T. forecasts discontinued. From April to September, inclusive, one local area forecast is done at 1515 G.M.T. for broadcast, and another local area forecast is done at 2115 G.M.T., but is only broadcast on request. All broadcasts of forecasts are done by the Government Station ZBH. In addition I believe that the whaling stations at Leith and Grytviken translate some of the forecasts into Norwegian and broadcast direct to their own ships. During the months November to March, inclusive, the Forecaster visits the Pesca Whaling Station every morning, draws a forecast chart in the plotting hut, and briefs the Station Manager and Plan Foreman. During my visit I was very impressed by the confidence which everyone placed in Mr. Borland's forecasting.

The following charts are plotted: the 0600, 1200, 1800 and 2300 G.M.T., and some work has also been done on I.G.Y. Antarctic charts. Broadcasts listened to are the FICOLS, Argentine, Chile, Brazil, South Africa, and for the I.G.Y. charts, Australia, New Zealand, Little America, and Mirny. The collection of observations for plotting the charts is done by the meteorological staff.

3. Points raised and discussed at the meeting.

(a) The 24 hour shift. At present about 22 hours of the day are covered. I pointed out, however, that some of the listening done was not strictly necessary, e.g. Australia, New Zealand, Little America and Mirny, and although I am loath to discourage enthusiasm, an adequate staff for this

45

purpose was not possible. It was agreed that any listening of this nature should be accepted as voluntary. I also pointed out that during the winter months, with only one forecast daily, it should be possible to cut down watches still further. For example, there would be no necessity to listen to South Africa, and the Brazil observations, although useful, were not always strictly necessary. One of the charts, preferably the 2300 G.M.T., could also be discontinued and the Assistant, after finishing the 1800 G.M.T. chart, only need attend the office to do the observations at 2300, 0000 and 0300 G.M.T. returning to full work to do the 0600 G.M.T. ob and commence the 0600 G.M.T. chart. I agreed, however, that no matter how the work was reduced, a very crowded schedule was necessary during the whaling season, and promised to try and get a Wireless Operator added to the establishment. Such an operator would be extremely useful between the hours of 1030 and 1430 G.M.T. during the whaling season, and at other times would doubtless help in the Government Radio Station. This suggestion was passed to the Colonial Secretary and Administrative Officer.

(b) Equipment. There is at present in the office one 1154 transmitter for sending observations to Stanley during the night. In my opinion this transmitter is not sufficiently powerful. There are two receivers - one B.28, which is very good, and one 1155 which again is not satisfactory. I suggest, therefore, that a new transmitter, the F.I.D.S. type 89M, and a new receiver, B.28, be provided. The office would then have one good transmitter and two good receivers, with the 1154 and 1155 sets as reserves. This also was reported to the Colonial Secretary and the Administrative Officer, and on their advice, I have, since returning to Stanley, had a discussion with the Superintendent Posts and Telegraphs and Secretary, F.I.D.S. I believe these items are to be sent to South Georgia as soon as possible.

(c) Salaries. I informed the meteorological staff that the whole question of salaries at South Georgia was under review. Rather surprisingly this was accepted immediately, and there was no further discussion. Mr. Cochrane raised one point about comparisons with the Junior Customs Officer, but I was able to persuade him that his complaint had little or no justification.

Extracted to 291/33.

(d) Public Holidays. A complaint was raised that people in the Meteorological Office received no extra benefits from Public Holidays, as their roster had to carry on unchanged, and they suggested that some compensation should be made for this, preferably in the form of extra end-of-tour leave. I pointed out that this problem applied to virtually everybody on the Government Station, but was over-ruled. I therefore presented this case to the Colonial Secretary and Administrative Officer, and I believe the matter is now under discussion. I have not said anything to the meteorological staff about the possible outcome.

(e) A minor point was the fact that noises in Discovery House made it difficult for personnel trying to sleep after night duty. This was referred to the Administrative Officer.

(f) The screen enclosure. The siting of the screen enclosure at Grytviken leaves much to be desired, as to get away from the surrounding hills it is placed much too near the sea. I can, however, see no alternative. In my opinion the building of the new house simply makes a bad observation worse, and if the new Squash Court is built on the site at present proposed, it will make the observation worse still.

A useful visit and a clear concise report.
27/2/58.

4. To sum up. In my opinion the visit was well worth while. I found the spirit of the office surprisingly good, and I believe, and hope, I have managed to ease most of the difficulties.

P A Canning

Chief Meteorological Officer.

Office.

Please initial (d) at p 45 in a suitable file for further action.

27/2/58.

47.

Done
27/2/58.

D/2/56

48.

6th March, 58.

To: Chief Meteorological Officer,

From: Colonial Secretary. STANLEY.

I am directed to refer to your memorandum No.FIDMS.1100/58/6 of the 18th February which very clearly sets out the results of your discussions in South Georgia with the Meteorological Office staff. 43

2. Steps are being taken to implement your recommendations with regard to equipment and a wireless operator to assist at the Meteorological Office in the reading of weathers is already on indent.

3. The question of salaries is under consideration and a decision with regard to Public Holidays to the effect that Government does not propose to make any alteration in the present system has been made and conveyed to the Administrative Officer, South Georgia with a copy to you.

(Sgd.) A.G. Denton-Thompson.

COLONIAL SECRETARY.

GDT/SJA

D/2/56.

49

Administrative Officer,
King Edward Point,
South Georgia.

30th July, 1958.

Sir,

Meteorological staff - re-engagement.

In P/Files

In confirmation of my telegram the following is the position regarding re-engagement of the present staff.

Extracted to P/766.

J.Ford. Senior Assistant. Does not intend to apply for re-engagement at the end of his present tour.

Extracted to P/612.

J.Cochrane. Assistant. Is prepared and would prefer to extend his present contract to the mid-winter boat, but at the moment does not wish to do another tour. Has asked for early notification if he is to be allowed to stay until July 1959.

Extracted to P/751.

AJE Freer. Assistant. Has asked for release from his present contract in April 1959. He is considering a further tour but is not prepared to commit himself at the moment. If he does a further tour he will ask for the Senior Assistant post and as he may then be married will require a house.

Senior Officer in Charge,
South Georgia.

The Colonial Secretary,
Stanley.

Indexes have been placed from relevant files
RA
1/10/58

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

50.

(W. & S. L[redacted]50 Pd/7/59).

RECEIVED

Number	Office of Origin	Words	Handed in at	Date
23	London	17/15	1540	30.8.60

To

Secfids

LO 168/60 Your 1/6/25 SM 1 and bulk of items SM2 on AES

Fids

Copy to C.S.O.

P.A.

Time

51.

D/2/56

DECODE.

No. 259.

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 22nd November, *19* 61. *Time :* 1710

Received : 23rd November, *19* 61. *Time :* 0955

No. 201. Meteorological forecast from South Georgia. Request approval to alter the present 1515 GMT to 1715 GMT as single operator ships not on watch at 1515 but are on watch at 1715. W/T and Borland agree on this.

2. It would be of great assistance to us if Stanley Meteorological would agree to take over our 0215 GMT forecast in view of our reduced W/T staff grateful you discuss with Canning and advise in due course.

Administrative

Reply at 55.

52

C.M.O

for comments please

P/I : LH

[illegible]

C/S

COPY

53.

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

Number	Office of Origin	Words	Handed in at	Date
				28.11.61

To

A.O. SOUTH GEORGIA A/C FIDS

FIDAS 173 DATED 29/11 STOP YOUR 201 OF 22/11 STOP PARA ONE PERMISSION OBTAINED TO CHANGE TIME TO 1715 GMT STOP SUGGEST BORLAND ADDS NOTE TO END OF 2115 GMT BROADCAST POINTING OUT CHANGE OF TIME STOP PARA TWO WE CAN ADD YOUR 0215 GMT BROADCAST TO END OF OUR 0200 GMT BROADCAST BUT MUST POINT OUT THAT THIS DIES NOT COMMENCE UNTIL 1st JANUARY STOP HAVE ALWAYS UNDERSTOOD THAT BORLAND DID NOT COMMENCE THIS BROADCAST UNTIL LATE DECEMBER STOP IS THIS SATISFACTORY QUERY IS SHORTAGE OF W/T STAFF LIKELY TO LAST THROUGH SEASON QUERY =

CMO

10

File
4/12/61

P.A
1/12/61

Time

54

85 in
D/18/56/m

C.M.O.

In your memorandum FIDMS 201/62/24 of 3rd August, on the South Georgia Meteorological Staff, you have said that it is necessary to know more about the rulings of the Colonial Office on the desirability or otherwise of continuing forecasts for pelagic whaling.

It is convenient to take up the question of pelagic whaling on this file. We discussed it. I believe the position is as follows:-

Forecasts for pelagic whaling are done from Stanley and South Georgia. Having regard to the staff which it has been necessary to employ to meet our other commitments this service has cost no extra money up to the present and will cost no extra money in Stanley in the future under existing conditions. It will however cost money in South Georgia if whaling from South Georgia itself is not resumed since without it we would be able to reduce our staff. Is this the position please? And if so what staff do you think we would need if whaling in South Georgia is not resumed

(a) if we continue the forecasts for pelagic whalers

(b) if we don't

It would appear to be necessary for me to ask the Secretary of State whether he desires that this service should be continued but before I do so I should be most grateful if you could refer me to anything in the file bearing on this question.

RHDM/LH
D/2/56

55

H.C.S.

Your analysis of para 3 above describes the position exactly.

The position as I see it is this,

(a) If we continue the forecasts for pelagic whalers we will eventually be forced to return to the full establishment of 1 forecaster, 1 senior assistant and 2 assistants. Although briefing at S. Georgia would not be required, it would still be necessary to take down all the information, plot charts and analyse in order to provide pelagic forecasts.

(b) If we don't continue pelagic forecasts a staff of 1 forecaster & 2 assistants would be ample. In fact 3 assistants (1 Senior) would do, but I don't know what would happen to Borland. I have considered the possibility of 2 people only, very carefully but think it would be a bit too much to ask as there are always matters such as balloons, instruments or some administration to be handled.

I have been through the file thoroughly, particularly (f1), but can find no clues as to the origin of the pelagic forecasts

P.A.C.

56

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Psy			27.8.62

To

etat ADMINOFF SOUTH GEORGIA DEPSA/c

89 84 1c
D/18/51/m

No. 182. Yourtel 200 and mytel 165 if no whaling South Georgia what are your views about necessity to continue forecasts for pelagic whaling

Secretary

Original in D/18/51/M
Copy in D/2/56

Time

~~RHDN/LH~~

Bu 1. 9. 62 (reply)

57.

DECODE.

TELEGRAM.

No. 94.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched: 30th August, 1962. *Time:* 1730

Received: 31st August, 1962. *Time:* 1030

56

No. 229. Your telegram No. 182. Pelagic whaling forecasts. Understand we are listed in international met publications and in radio special services publications as being a station providing pelagic whaling forecasts. We know by requests for repetition of these forecasts that they are received by vessels of the following Nations Japan Norway Russia Britain. From the point of international co-operation and the fact that the Falkland Island met service is the only service covering the areas A1 to C3 from Stanley and A4 to C6 from South Georgia it would seem most desirable that these forecasts continue. Whether the South Georgia areas could be equally well covered from Stanley should there by any further reduction in South Georgia met staff would I feel be a matter for the C.M.O. the decide.

D/18/51/M

Discussed with Borland question of staff your telegram No. 165 and my telegram No. 216 and he stated that forecaster and two assistants could cover pelagic forecasts provided Stanley met undertake to cover our 0218 broadcast as agreed for last season C.M.O. telegram FIDMS 173 dated 29th November 1961 and my telegram No. 201 of 1961 refer.

51

Staff position South Georgia will be forecaster and two assistants after Bashford leaves about January and after Borland leaves in March/April two assistants for the winter 1963 Newman and Mahoney.

Administrative Officer

P/L : LH
Original in D/18/51/M
Copy in D/2/56

58

C.M.O. Before putting to S of S the question of the pelagic forecasts I decided to consult A.O and his reply is at 57

Last sentence of 1st para. I imagine that the answer is "no".

2nd para 0218 broadcast I am not quite sure why the request at 51 was made since I imagine that

Newman and Mahoney had by then arrived and he had his full staff but the question now arises whether you wish this to be a permanent feature or not.

If you can carry on with the 0208 Broadcast since A.O will be happy with the forecaster and no assistants I think, if you agree, that we might carry on as we are until either resuscitation of whaling calls for further increase of staff or (b) if there is no resuscitation of whaling the question arises on termination of contracts of Mahoney & Newman as to whether staff should be reduced still further.

If we accept this position then perhaps we need not pursue with the SofS the question of the ~~[illegible]~~ possible abolition of the pelagic forecasts at the present stage.

May I please have your observations on the above ~~[illegible]~~ remarks?

[illegible]
3/8/62.

H.C.S.

Since Borland is agreeable to a repeat of last years programme after Basford leaves, we can carry on for this season at least. We agreed to add the 0215 GMT (not 0218) at the end of our 0200 GMT b/c, last year because of W/T staff shortage at South Georgia, not met.

There is no need to approach S. of S. for another season ~~at least~~ although I feel the matter will have to be settled sooner or later.

If the whole of the forecasting were eventually left to Stanley, it could certainly be carried on, always assuming that no major staff changes had taken place at Stanley. I agree that it could not be done "equally well". An increase in the number of areas from 9 to 18 would lead to briefer, more general forecasts. Besides, Stanley forecasts in the areas A4 to C6 could never have the same prestige. Borland has been many years in S. Georgia & his word carries great weight in adjacent areas.

P.A.B.
5/9/62

B.W. 6 months
7/9/62

B.W. 7.3.63

f. 61-62 sent to O.C. Bas.

on 8/4/63 (Met Incents)

RW. 11/4/63.

Folios 61-62 sent to CMO 10.4.63.

B.W. 24.4.63

D/2/56

63

CONFIDENTIAL

No. S/41/14

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

9th April, 1963

O.I.C., British Antarctic Survey,

Stanley, Falkland Islands.

The Hon. Colonial Secretary,

Secretariat,

STANLEY.

SUBJECT :- BAMS 480/63/12 Refers.

I have the following comments on:-

(a) B.A.S. are gradually divorcing themsleves from the Crown Agents and it would be appreciated if South Georgia Meteorological Indents are placed direct to the Crown Agents as are the remainder of the Dependencies Indents.

(b) It is recognised that normal stocks and equipment for South Georgia is shipped via B.A.S. vessels or B.A.S. Chartered Vessel, Meteorological Stores should be routed this way.

(c) (i) Purchases from B.A.S. Meteorological Stocks should be limited to urgency requirements, as much foresight as possible for obtaining requirements from UK should be used but B.A.S. will assist where time factors and shipping considerations are involved.

(ii) Charge will cover shipping costs if any.

E. CLAPP O.I.C.

64

CMO

Do you agree please?

Thanks!

(Issued 16. 4. 63)

D/2/56.

D/2/56

61

No. BAMS 480/63/12

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

18th March, 19 63

From:- The Chief Meteorological Officer

Stanley, Falkland Islands.

To:- The Honourable The Colonial Secretary,

STANLEY.

SUBJECT :-

I understand that as from this year B.A.S. is no longer concerned with South Georgia. A number of queries therefore arise in connection with the submission of indents for met. stores and equipment for South Georgia.

I attach a rough draft of page one of the South Georgia indent for 1963/64. Will you please amend as necessary. In particular, will you please insert correct Vote Head and Subhead.

The following queries also arise:-

(a) Will you now forward authorised South Georgia indents direct to the Crown Agents or will they be passed through B.A.S. as hitherto?

(b) Should shipping be via B.A.S. vessels direct U.K./South Georgia, or via normal means (Montevideo and R.M.S. "DARWIN") to Stanley and thence by such vessels as may be available?

(c) Hitherto as many of South Georgia's requirements have been met from B.A.S. stores held here, with subsequent financial adjustments. Will you please say if this procedure should continue. The disadvantages of such procedure are:-

(i) it is not always possible to assess the precise value of the items supplied

(ii) shipping costs have already been borne by B.A.S.

W.S.S. Stubbs

Chief Meteorological Officer

WSSS/MB

62

O.IC BAS

Any observations please? I think perhaps it would be advantageous if the old procedure could be maintained as far as possible though the stores would of course have to be charged to Sta Detachment

21/3/63

(File not sent to O.IC BAS but withdrawn for submission to H.E. in another connection)

8.4.63

63

No. BAMS/CONF/1/15

It is requested that, in any reference to this memorandum the above number and date should be quoted.

CONFIDENTIAL

MEMORANDUM.

16th April, 1963

The Hon. Colonial Secretary,

SECRETARIAT,

STANLEY

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

SUBJECT :-

METEOROLOGICAL INDENTS - SOUTH GEORGIA

63 Reference attached (B.A.S. S/41/14 dated 9/4/63). I agree the recommendations of O.I.C., B.A.S.

2. It would be appreciated if we could have back the rough draft of page one of the S. Georgia Indent for 1963/64, amended and completed as necessary, so that we may submit to Crown Agents.

W. S. S. Shibley

Chief Meteorological Officer

WSSS/MB

Reply at 64.

64

D/2/56

10 May, 63.

To: Chief Meteorological Officer,

From: The Colonial Secretary,

STANLEY.

63

I am directed to refer to paragraph 2 of your memorandum BAMS/CONF/1/15 of the 16th of April and to enclose a draft of the initial page of an Indent for Stores at South Georgia.

(Sgd) H. L. Bound.

for COLONIAL SECRETARY

Reply at 67

DRM/FH

65

D/2/56

13 May, 63.

To: Chief Meteorological Officer,

From: The Colonial Secretary, STANLEY.

64 Further to my memorandum of 10th May, 1963, I am to state -

(a) Indents should be forwarded through this office in quadruplicate with the first two copies on the printed form and the others on plain typing paper.

(b) Shipping would depend on availability of direct opportunities.

2. I enclose a copy of a circular relating to the forwarding of Indents.

Reply at 67

(Sgd) H. L. Bound.

DRM/FH Kir Bll at 60 for COLONIAL SECRETARY

66

60 Need not now be BLU

The whole question of SS need has been

dealt with SHE

S 16/5/63

67

No. BAMS 480/63/23

It is requested that, in any reference to this memorandum the above number and date should be quoted.

COLONIAL SECRETARY'S OFFICE
16 MAY 1963
FALKLAND ISLANDS

MEMORANDUM.

14th MAY, 1963

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

To:

The Hon. Colonial Secretary,

STANLEY.

SUBJECT :-

SOUTH GEORGIA INDENT 1963/4 (MET)

64 & 65

Thank you for your Memoranda D/2/56 of 10th May and 13th May 1963.

South Georgia Met. Indents are attached herewith for authorisation and onward transmission to the Crown Agents.

W. S. S. Stubley

Chief Meteorological Officer

WSSS/MB

See I/90/63

KIV 60

68

Re 60 see 66

Re 67 I presume that the incidents would be seen S & CT

[illegible] 23/5/63

69

S/C

I/90/63

Pl. pass the Indent to H.C.T. early [illegible] 27.5.63

ACS

70

Done from I/90/63

[illegible]
28.5.63

BU 7.9.63 (60)

KIV 60

71

Our ref: BAMS 500/63/26

Meteorological Office,
STANLEY,
Falkland Islands.

12th June, 1963

Items Provided from B.A.S. Equipment
1962/1963

Head: SOUTH GEORGIA: Sub-Head: B.20
(Meteorological Equipment)

I.V. 3694		Bottles, Water, for Screen	ea. 4	2.0d
"	"	Candles, Night Balloons	ea. 50	3.0d
"	"	Muslin & Wicks	pckt. 3	3.0d
"	"	Thread, P.B. Ascents	reel. 6	£1.13.0d
"	"	Watch, stop 1/5 sec.	ea. 1	£3.15.0d
				£ 5.16.0d
		Add 15%		17.5d
				£ 6.13.5d

W.S.S. Stubley
C.M.O.

The Hon. Col. ~~Treasurer~~, Sec
STANLEY.

72

S/C

ACS

I expect they want draft

73

Payment is required but balance on vote had been quoted as a saving. 14.6.63

Next year's Estimates.

74

Hm C.T.

Most of the S.G. votes have been mortgaged but we still have a balance available under B.23 Clothing. Would it be permissable to switch part of the savings quoted under B20 to B23 & clear the B20 vote sufficiently to meet the a/c now submitted?

19.6.63

75

H.C.S.

Yes.

L.G.

19.6.63

S/c

76

Accy pl.

20.6.63

Voucher passed.

Kiv Bll at 60

KIV 60

77

The whole question of the staffs in S.S. & Stanley has been gone into by HE and no further action is needed in 60 but it would be well to have cross references between the files

78.

8/3/63

File is 0008 X-refs made

4.7.63

4.7.63

URGENT

79.

No. BAMS 201/63/5

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

COLONIAL SECRETARY'S OFFICE 4 JUL 1963 FALKLAND ISLANDS

3rd July, 19 63

From: Chief Meteorological Officer, Stanley, Falkland Islands.

To:- Hon. Colonial Secretary, STANLEY.

SUBJECT :-

METEOROLOGICAL STAFF - SOUTH GEORGIA

Before Mr. Borland left South Georgia it was agreed that Mahoney should accept responsibility for the meteorological equipment. It was assumed that this implied that Mahoney would be considered to be in charge of the Met. Station in Mr. Borland's absence.

The routine observations are still forthcoming, but certain other matters are not receiving attention. For example, we have not had the customary monthly report. More important, however, we have not had the monthly climatological summary for June required for international broadcast by 4th July. A radio contact with South Georgia suggests that no such climatological summary will be forthcoming until someone has been designated as Meteorological Assistant-In-Charge.

As I hold no staff records in respect of South Georgia, I am unable to advise, but in my view, if Mahoney is regarded as the best man to hold the Met. Inventory, he is probably the most obvious person to regard as the Assistant-In-Charge. In accordance with U.K. Met. Office practice the man with the longest period of service would normally be regarded as being in charge in the absence of a man of senior rank.

As I have no administrative control over the South Georgia staff, will you please advise me, as soon as possible, as to whom I am to regard as the Assistant-In-Charge. Until this is decided I cannot issue any technical instructions.

W. S. S. Stubbs

Chief Meteorological Officer

WSSS/MB

80

As I said in the letter about acting allowance all this should have been sorted out months ago when a request was made for leave for Borland. That is the really correct thing.

But apart from all that I am amazed that when Borland went, proper arrangements were not made. Anyhow it is now up to O.C. to arrange for these things and the order of procedure is that

81

The question of acting allowance if any is
decided after we are satisfied.
that further arrangements have been made for
cleaning on the duty and NOT to the
wrong way round.

Note to O.I.C as at b/c.

When I have seen the reply and also the
happenings about acting arrangement for Burlend
that time I will probably want to
have a talk with Burlend.

8/3/62

H.E. will want to see the proofs
8/3/62

82

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Psy			6.7.63

To

etat OFFICER IN CHARGE ZBH SGA/c

No. 133. Meteorological monthly report and monthly climatological summary for June not yet received stop Please send immediately with explanation for delay stop If any doubt as to whose responsibility it is to furnish these please make immediate orders to ensure proper running of services obtaining confirmatory orders from here later if necessary stop Question raised in yourtel 131 will be considered after this matter has been satisfactory settled

23 in P/928

Secretary

Time RHDM/LH

BU 10.7 63

Reply at 83

83

DECODE.

TELEGRAM.

No. 26.

From Officer-in-Charge, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 7th July, *19* 63. *Time :* 1700

Received : 8th July, *19* 63. *Time :* 0900

82

No. 140. Your telegram No. 133. Meteorological reports for June now sent. Mahoney had retained these unknown to me while awaiting official appointment in charge of station and granting of an allowance therefor. Have given orders to ensure continuance of services.

Officer-in-Charge

P/L : LH
(Intld.) DM

'Phoned to CMO
(Intld. DRM
8/7/63

Copy to: CMO

Subsequent correspondence carried to Surs file RUF 81 8/7/63

Pa

COLONIAL SECRETARY'S OFFICE
1 JUL 1964
FALKLAND ISLANDS

MEMO

845

No. 500

C.S. No.

11th June 1964

From :—

THE ADMINISTRATIVE OFFICER,

SOUTH GEORGIA.

To :—

The Honourable the Colonial Secretary,
Port Stanley,

Falkland Islands.

BARATIC BULLETINS

From the 5th December 1963 until 10th April 1964, at the request of the C.M.O. Stanley, the Met.Forecaster South Georgia issued at 1800 hours a Baratic Bulletin which was issued at 2330 hours by ZBH radio.

On the 22nd May 1964 the C.M.O. made known that he required a similar Baratic Bulletin transmitted during the forthcoming whaling season, transmission to commence on 1st December 1964. On receipt of the request the Senior W/T operator ZBH stated that in view of this and as a result of experience from last season's Baratic Bulletins, a third operator would be necessary. He further states, 'I wonder does the C.M.O. realise that the area to be covered by radio signals for this emission is impossible to achieve with the present powers of the quipment at ZBH', Met.office South Georgia state area as Greenwich meridian to 90 degrees West, and south of Lat.40 degrees south'. He enlarges on this, 'the present guaranteed coverage is from 10 degrees west to 40 degrees west and between 50 degrees south and 65 degrees south, with a possible fringe area.'

I would be grateful if you would discuss this matter of Baratic Bulletins with the C.M.O. in the light of the statements by the Senior W/T operator on the question of coverage.

260
Jn 3/18/51/B

The subject of a third operator is dealt with in my memorandum S.G.No.413 dated 11th June 1964.

Administrative Officer.

~~86~~
85

COPY.

Meteorological Office,
South Georgia.
19th June 1964.

Administrative Officer
South Georgia.

P.a
Wi.

Sir,

In the light of experience gained from last season it is desirable that the meteorological staff should be returned to one forecaster, one senior assistant and two assistants during the whaling season, local or pelagic.

With only two assistants the forecaster has to try to carry out the duties of senior assistant as well as his own and also read synoptic broadcasts. While ,as a temporary expedient,it is possible to plot synoptic information on reception it is nevertheless desirable that it should be written down first in case of mistakes or alterations.

The following time schedule was in force from December 1963 to early April 1964 :- assistants on duty on alternate days from 1300 hours to 0400 hours next morning; forecaster 0630 to 2000 hours or later. Detailed breakdown of forecasters duties as follows:-

0630-0650	Checking previous days work.
0650-0655	Observation
0655-0705	Receiving South Chile
0705-0715	Receiving sub continental collective
0715-0730	Receiving Southern Argentina
0730-0740	Receiving Uruguay
0745-0755	Argentina bases plus ships in Antarctic waters.
0745-0800	Receiving Chile
0800-0830	Receiving pleagic whaling collective
0800-	Receiving Argentina
0830-0930	Decoding and plotting ships,plotting synoptics and analysing charts.
0930-0945	Morning tea
0945-0955	Observation
0955-1005	South Chile ,receiving and plotting
1010-1015	South Central Chile ,receiving and plotting.
1015-1030	South Argentina. receiving and plotting
1030-1040	Uruguay , receiving and plotting
1045-1100	Argentine bases and ships ,receiving and plotting
1045-1100	Chile,receiving and plotting
1105-1120	Falkland Islands and bases,receiving and plotting
1130	Chile if necessary,receiving and plotting
1120-1145	Analyse chart and start forecast
1145-1215	Argentina
1215-1240	Lunch
1240-1300	Receiving Brazil
1300-1315	Late Argentina receiving
1315-1330	Falkland Islands Upper broadcast receiving
1330-1445	Complete forecast, read Argentine upper air and ships received on tape 1215-1300 hours Examine upper air after plotted by assistant

1445-1555	Deliver forecast to Grytviken,afternoon tea.
1555-1605	Receive South Chile
1610-1615	Receive South central Chile
1615-1630	Receive South Argentina
1630-1640	Receive Uruguay
1645-1700	Argentine bases and ships receiving
1645-1700	Chile
1705-1715	Falkland Islands and bases receiving
1715-	Analyse chart begin forecast
1730-1800	Receive Argentina and finish forecast
1800-1830	Tea
1830-1900	Prepare baratic message,type and check same
1900-2000	Read temps and ships from Argentina taped between 1800 and 1830 and study after being plotted
2000-2130	Approximately, any necessary instrument maintenance, keeping monthly forms up to date and any other outstanding matters (This period is omitted if possibl on Saturdays and Sundays.

It is hoped that some form of compensation will be made for the additional duties carried out by the Forecaster during the Season 1963/64. A precedent for this was established when payment was made in the Season 1960/61 when only two assistants were available from begining of the Whaling Season until mid-January.

I am,sir

Yours sincerely

D.Borland

Forecaster-in-Charge.

870

file away

Unreliability of ZSC Whaling Vessel Collectives at Stanley

The number received on any one day when reception is good may be

(a) 45-50 for the whole whaling area
(b) 25-30 for the South Georgia area (40W - 10W)

	Whole Area	S.Georgia Area
Jan 1964	4 days less than 10	8 days less than 5
Feb 1964	7 days less than 10	12 days less than 5
Mar 1964	9 days less than 10	22 days less than 5

Reception of ZSC believed to be much more reliable than this at ZBH

==========

Under present procedure Stanley issues Whaling Bulletins at

1730 GMT	2130 GMT	0200 GMT
(1430 LST)	(1830 LST)	(2300 LST)

South Georgia issues Bulletins at

1718 GMT 2118 GMT

and an 1800 GMT surface analysis at 2330 GMT

Stanley issues the 0200 Bulletin for South Georgia. The forecasts for the South Georgia area are based on Mr. Borland's analysis which is available to us at 2330 GMT. It is essential to have this analysis in order to preserve continuity.

It is not difficult to Stanley to cope with the South Georgia area at 0200 GMT as we have no simultaneous commitment of our own at this time. But we have other commitments at 1718 GMT and 2118 GMT, particularly at the latter time.

87

DECODE.

No.

TELEGRAM.

From Officer Administering the Government, Stanley.

To Administrative Officer, South Georgia.

Despatched : 3rd July, *19* 64. *Time :* 1600

Received : *19* *Time :*

No. 179. Meteorological Services.

Borland unique as forecaster cum radio operator and CMO says Borland only of use in present position. If transferred Stanley whaling forecasts would suffer considerably and be subject international comment.

During whaling 45/50 reports made daily but due reception and operating quality ex Capetown only 25/30 received Stanley in reliable condition.

Following figures show that on each of 8 days January 1964 less than 5 adequate reports received Stanley. 12 days February 5 only. 22 days March 22 days 5 only.

Reception ZSC much more reliable than ZBH.

Stanley can cope Georgia 0200 GMT but has other commitments 1713 and 2118 GMT.

Junior Assistants trained W/T getting harder to obtain and training facilities likely to close soon.

Senior Assistant to Borland unlikely be available. Case for special allowance might therefore exist but foresee difficiulties with United Kingdom Treasury. Grateful comment.

Officer Administering the Government

G.T.C. : WHT/TB/LH

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 6th July, *19* 64. *Time :*

Received : 6th July, *19* 64. *Time :* 1615

87

No. 234. Your telegram No. 179. Meteorological service. Special allowance might raise difficulties with other departments who might consider themselves hard pressed at times. Agree Borland works long hours during pelagic whaling season and is on duty 7 days a week. Suggest rather than monetary special allowance be given 1 day extra leave per week for the duration pelagic whaling season. This might overcome difficulty with United Kingdom Treasury and Borland.

89

ACS read 84. cf 88 seq. What do you think of this? Is it possible? + above

Reply at 94

G.T.C. : LH
(Intld.) HLB

90

J.H.

Borland is already earning 5 days per month leave which gives him 3 months in the UK every 18 months + I think we wd. be defeating our own purpose if we increased this by almost 50%, in that he would be away from duty for periods longer that we could afford. i.e., his leave period would often extend well through the season whereas now, he can go on leave in June + be back by November.

No, I believe the answer is to pay even though H.M.S. G. may kick. We run S. Giorgio on a shoe string + if it is possible to keep good men happy on such a place, then they should be paid accordingly.

14.7.64

91

A.C.S.

I suppose the easy way around this all is to grant him an extra increment as acknowledgement of his extra + very particular duties.

W.! 17.7.64

92

DECODE.

TELEGRAM SENT.

From GOVERNOR *to* SECRETARY OF STATE

Despatched: 17.7.64 *Time:* 1600 *Received:* *Time:*

SG 31. Request authority to pay Borland Meteorological Forecaster South Georgia duty allowance £100 per annum during whaling season in recognition long hours of duty required this period without relief. During peak period last season December through March Borland worked from 0630 to 2000 hours also on full duty weekends. Recommend allowance retrospective to include 1963/64 season. Savings would be available head A 4 cook/stewards.

Officer Administering the Government

G.T.C. : HLB/LH

Reply at 93

BU. 6.8.64

← Stev

93

DECODE.

TELEGRAM SENT.

From SECRETARY OF STATE *to* GOVERNOR

Despatched : 5.8.64 *Time :* 1300 *Received :* 5.8.64 *Time :* 1200

92 SG 35. Your telegram SG 31. I agree as an exceptional case payment to Borland allowance £100 per annum for the period December 1st 1963 to March 31st 1964 and for 1964/65 whaling season on the understanding he is required to continue comparable long hours duty additional cost is met from savings.

Secretary of State

5/8/64

G.T.C. : FA

LH

Copy to ACT

DECODE.

TELEGRAM.

From Officer Administering the Government, Stanley.

To Administrative Officer, South Georgia.

Despatched : 6th August, *19* 64. *Time :* 1200

Received : *19* *Time :*

~~97~~ 88
93

No. 211. Your telegram No. 234. Secretary of State would not agree our suggestion but by authority his telegram SG 35 dated 5th August has agreed as an exceptional case payment to Borland allowance £100 per annum for period 1st December 1963 to March 31st 1964 for 1964/65 whaling season on the understanding he is required to continue comparable long hours duty and additional cost is met from savings.

Officer Administering the Government

G.T.C. : WHT/LH

95

DECODE.

No. 47.

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 12th August, *19* 64. *Time :* 1745

Received : 12th August, *19* 64. *Time :*

94

No. 268. Your telegram No. 211 not clear. Please confirm whether for the period December 1st 1963 to March 31st 1964 Borland gets paid £100 and same amount paid for 1964/65 season provided comparable long hours or whether he is paid for the period mentioned at the rate £100 per annum i.e. £8. 6. 8. per month.

Administrative Officer

G.T.C. : LH

Reply at 96.

96

DECODE.

TELEGRAM.

From Colonial Secretary, Stanley.

To Administrative Officer, South Georgia.

Despatched : 18th August, *19* 64. *Time :* 0930

Received : *19* *Time :*

95 No. 218. Your telegram No. 268. Borland's allowance payable at rate £100 per annum i.e. £8. 6. 8. per month for periods agreed only.

Colonial Secretary

G.T.C. : HLB/LH

fa
18.8.64

97

~~Falkland Islands and Dependencies~~

BRITISH ANTARCTIC SURVEY

Meteorological Service,
Stanley,
Falkland Islands.

Your Ref. .....

Our Ref. BAMS 210/64/32

7th September, 1964

Hon. Col. Secretary,
Stanley.

SOUTH GEORGIA - METEOROLOGICAL STAFF

The following telegram has been received from South Georgia:-

"FOLLOWING FROM BORLAND. IN VIEW OF EXPERIENCE OF LAST SEASON DIFFICULT TO CARRY OUT FULL OBSERVATION AND FORECAST PROGRAMME WITH PRESENT STAFF. THEREFORE PROPOSE THAT 0300 AND 0600 HOURS OBSERVATION SHOULD BE DISCONTINUED W.E.F. 1ST OCTOBER UNTIL END OF WHALING SEASON IN ORDER TO MEET SOUTH GEORGIA AND PELAGIC COMMITMENTS IN FULL = ADMINISTRATIVE OFFICER."

2. I have no control over the hours of work of South Georgia meteorological staff, and I must therefore leave it to you to reply to the A.O. South Georgia as you think fit. The technical facts are as follows:-

(a) South Georgia has supplied regular reports every 3 hours since at least 1951. If the 0300 and 0600 G.M.T. reports are discontinued, even temporarily, it would, in my opinion, be a great pity from the point of view of our statistical publications which are widely distributed internationally.

(b) The loss of the 0300 and 0600 G.M.T. reports would not materially affect our own forecasting commitments, but might constitute a loss to the forecasting services of neighbouring countries. This could give Argentina further grounds for complaint.

(c) I do not know to what extent the two Met. Assistants are required to intercept foreign meteorological broadcasts to provide the basic data needed by the forecaster. In my view it is wrong to expect meteorological staff to do their own W/T interception.

(d) In my opinion the assistants at South Georgia should be expected to do only the following:-

(i) Regular observations at 0100, 0400, 0700, 1000, 1300, 1600, 1900 and 2200 hours South Georgia time.

(ii) Compile the monthly statistical returns from these observations. These returns could well fall into arrears during the whaling season and arrears be made good in the winter.

(iii) Pilot balloon ascents time and weather permitting.

(iv) Plotting of the synoptic charts required by the forecaster.

(e) The total times required to do the above tasks in any one day are:-

(i) 2 hours (15 minutes every 8 hours)
(ii) 1 hour (at any time)
(iii) 1 hour (usually only a few times a month)
(iv) 4 hours (at short well-spaced intervals)

Total working time = 8 hours per day.
This is equivalent to 28 hours per man per week.

(f) The forecaster will of course be hard pressed with a 7-day week forecasting commitment, but as the work of forecaster and assistants is quite distinct, this does not materially affect the amount of work required of the assistants, and I would suggest an assitants' roster as follows:-

2/.....

Day	Assistant A	Assistant B
1	(0400 - 1000 (1600 - 0100	1000 - 1600
2	1000 - 1600	(0400 - 1000 (1600 - 0100
	etc.	etc.

In view of the fact that during the remainder of the year there is so little to be done between the 3-hourly observations, I do not consider a roster such as the above unduly exacting.

W. S. S. Shelley

Chief Meteorological Officer

WSSS/MB

DECODE.

TELEGRAM.

From Officer Administering the Government, Stanley.

To Administrative Officer, South Georgia.

Despatched : 9th September, *1964.* *Time :* 1115

Received : *19* *Time :*

97 refers

No. 247. Refer Borlands telegram to Meterological Stanley and reply CMO to you.

CMO is quite definite in view that Borland has no need to do observations. He has assistants for that and whatever his personal devotion to duty he must learn to decentralize (I know and appreciate the difficulty as explained by you). Furthermore he cannot have it all ways. We have just granted allowance to cover extra duties which need not be onerous if he organises himself.

I shall approve whatever you recommend but stress Borland cannot have it all ways.

G.T.C. : WHT/LH

99

DECODE.

No. 49.

TELEGRAM.

From Administrative Officer, South Georgia.

To Officer Administering the Government, Stanley.

Despatched : 12th September, *19* 64. *Time :* 1700

Received : 14th September, *19* 64. *Time :* 0900

98

No. 298. Your telegram No. 247. Meteorological. Discussed with Borland on basis your telegram No. 247 stressed allowance already granted and making more use of assistants. Borland agrees observations will continue as before. Two points raised by Borland

(a) would welcome visit from ~~visit of~~ Chief Meteorological Officer general discussion meteorology

(b) provision of radio teletype would reduce radio listening time and hours of duty.

Note on teletype this result of discussion Borland Scott and my telegram No. 299 contains suggested Indent for your consideration.

See Indent attached

Reply at ~~100~~ 103

G.T.C. : LH

~~833~~ B
100

DECODE.

No. 51.

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 12th September, *19* 64. *Time :* 1700

Received : 14th September, *19* 64. *Time :* 0900

99

No. 299. W/T indent my telegram No. 298 refers. One klienschmidt 2 a five unit teleprinter price £25 supplier P. Harris Organford Dorset. If ordered telegraphically shipment could be arranged so that it arrives here this coming season and experiments could be made during a working season in Met. Office. Charge to subhead 4.

Administrative Officer

P/L : LH
(Intld.) HLB

~~834~~ 2.

101

O/c Wireless Station

Folio 100

£25 seems an odd price to me:

Can you offer any comment. The Met. Station at South Georgia want it for their work.

W.

15.9.64

~~835~~ 102

JICS

I assume the teleprinter is required to experiment copying South African Met Broadcasts which are sent in 5 unit code. with the view to receiving South American Broadcasts if and when they change to 5 unit working.

The teleprinter in question is secondhand or surplus and is available from P Harris Organford Dorset.

WR. 15/9/64.

~~100~~ 103

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Stanley			15.9.64

To

etat ADMINOFF ZBH SGA/c

99 No. 251. Yourtel 298 meteorological matters stop Have discussed with CMO who agrees Borland should signal him direct on technical matters tied up with your subpara (a) stop newpara

Everyone here quite insistent that teletype at £25 is a pipe dream and aerial complex alone probably £11000 however am investigating and will signal further

Officer Administering the Government

Bu 24.9.64

WHT/LH

836 104

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Stanley			17.9.64

To

etat ADMINOFF ZBH SGA/c

100

~~133~~ No. 254. Yourtel 299 will order second hand teleprinter if you will confirm that Borland already has necessary bridging equipment from receiver

Secretary

WHT/LH

~~101~~ 105

DECODE.

No. 66.

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 17th September, *1964.* *Time :* 1935

Received : 18th September, *1964.* *Time :*

94 No. 306. Your telegram No. 211. Request approval to quote savings from subhead 18 messing allowances.

Administrative Officer

Reply at 109.

P/L : LH

A N.I. Special Duty Allowance £54 was made.
JA.
24.9.64.

~~107~~
106

DECODE.

No. 63.

TELEGRAM.

From Administrative Officer, South Georgia.

To Officer Administering the Government, Stanley.

Despatched : 17th September, *19* 64. *Time* :1730

Received : 18th September, *19* 64. *Time :*

103 ~~100~~

No. 304. Your telegram No. 251. Have discussed with Scott who states "Met Office South Georgia only require teletype reception from about six station at most. Teletype signals have been received here in 1962 and converted by home made discriminator but could not be fully tested due to lack of printing machine. While it is agreed that synchronization may not be maintained at all times equipment as indent should provide inexpensive means for experimental purposes. The equipment is from surplus army stock and price is as quoted by supplier and stated to be of code used internationally."

107

P/L : LH

1. Reply South Georgia. Your -- crossed my -- am ordering.

Reply at 108

2. ACS order please.

(WT)

108

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Stanley			18.9.64

To

etat ADMINOFF ZBH

SGA/c

104

106 No. 256. Yourtel 304 crossed mytel 254 am ordering

Secretary

WHT/LH

KIV 107

Note: Teleprinter ordered see I/274/64.

LH
23/9/64

109

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	Stanley			28.9.64

To

etat ADMINOFF ZBH SGA/c

105 No. 267. Yourtel 306 new item special duty allowance £84 opened against equivalent savings under SH18

Secretary

FH/LH

fa
28.9.64

No. BAMS 900/64/44

It is requested that, in any reference to this memorandum the above number and date should be quoted.

COLONIAL SECRETARY'S OFFICE
18 NOV 1964
FALKLAND ISLANDS

MEMORANDUM.

17th November, 1964

To: The Hon. Colonial Secretary,

STANLEY

From: Chief Met. Officer,

Stanley, Falkland Islands.

SUBJECT :-

TECHNICAL MESSAGES - S.GEORGIA MET/STANLEY MET

I feel that I must register a protest in the current handling of technical queries between this Meteorological H.Q. and our outstation at South Georgia.

In the case of the Antarctic Bases, even senior Met Assistants are permitted personally to address their technical queries and replies to me as C.M.O., but in the case of South Georgia all such signals commence "FOLLOWING FROM BORLAND" and are signed "ADMINISTRATIVE". From this it could be inferred that Mr. Borland, an officer of some status, is not permitted to correspond with me directly, and this suggestion is borne out by the attached telegram

As you will observe, the reply in the telegram is meaningless, and since it has taken five days to obtain this useless reply, it is probable that it will take another five days to get a satisfactory version. As it happens, the information is urgently required in connection with the revision of a W.M.O. Publication, and I was hoping to be able to dispatch the relevant letter by this week's "Darwin".

In my opinion, as a responsible officer Mr. Borland should be permitted to reply to my technical queries by making use of the B.A.S. radio circuit used for passing other technical information such as 3-hourly observations, and O.I.C. B.A.S. supports me in this. However, even this will achieve no benefit (except to reduce telegraph charges) if Mr. Borland's replies continue to be subjected to vetting and to the inevitable delay resulting therefrom.

W.S.S. Shelley

C.M.O.

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

RECEIVED

P1676 P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
105	south Georgia	18	1800	16.11.64.

To

Etat CMO stanley

Following from Borland stop Height of barometer at Leith Harbour is 12 mitres stop

Administrative.

820/64/3C

Time

RE/

2

D/5/56

111

25th November, 64.

To: Chief Met. Officer,

From: Colonial Secretary, STANLEY.

Technical Messages.

110 I refer to your letter Telegrams 900/64/44 of the 17th November, 1964. We did speak about this some time ago. I am still not convinced that because a telegram is signed "Administrative" it is interfered with or delayed.

It is normal Civil Service practice (and by Civil Service I mean United Kingdom Civil Service) to use the formula "from Snooks for Smith", and if I send a telegram to an opposite number in the Colonial Office, it reads "from Thompson to Ware". Such a telegram is always signed "Governor".

Technically speaking I am not aware that the Met. Station in South Georgia is, to use your words "our outstation at South Georgia". However, I am sending a copy of your letter together with a copy of this letter to the Administrative Officer at South Georgia asking him to do all he can to speed up the despatch of Mr. Borland's messages the there is certainly no reason why technical signals should not be sent to you without too much protocol.

On matters outside the Met. Service technicalities then all signals from Mr. Borland must be despatched through the Administrative Officer.

SECRET

WHT

copy to A/O Sg.

WHW/mb

COLONIAL SECRETARY.

No. BAMS 900/64/46

It is requested that, in any reference to this memorandum the above number and date should be quoted.

FALKLAND ISLANDS

MEMORANDUM.

370

26th November, 1964

From: Chief Meteorological Officer

Stanley, Falkland Islands.

To: Hon. Colonial Secretary,

Falkland Islands

SUBJECT :-

South Georgia

Thank you for your letter D/3/56 of 25th November 1964. I am most grateful for any action which you can take to speed up meteorological technical information needed in respect of South Georgia.

The first sentence of your third paragraph raises an important point. I have always understood that technically the Meteorological Office at South Georgia is one of my outstations, since the following statement has been printed, virtually unaltered, in the Introduction to this Meteorological Service's "Annual Report" ever since 1956:-

> "The Director-General, Meteorological Office, Air Ministry, in agreement with the Colonial Office, is the controlling authority for the Headquarters Meteorological Office at Stanley. He is also the controlling authority, through the Chief Meteorological Officer, of the Falkland stations and of the technical work of the meteorological staff at Dependencies' bases."

With the creation of separate Dependencies and British Antarctic territories, the last three words of the above statement were amended, with the approval of H.E. the Governor, to read "at Grytviken and at the bases of the British Antarctic Survey."

If the statement is incorrect, it is important that it be suitably amended in our forthcoming "Annual Report" for 1964.

W. S. S. Shelley

Chief Meteorological Officer

Copied to AD, S.G.

Reply at 371

D/2/56.

371

2nd December, 64.

To: Chief Meteorological Officer,

Meteorological Office,

STANLEY

From: The Colonial Secretary,

South Georgia Meteorological Station

370

I refer to your letter BAWS 900/64/46 of the 26th November, 1964.

Thank you for your information: certainly you should retain the authority vested in you and there is no need for change.

As I said in my previous letter what we want is operating efficiency without too much unnecessary protocol, and with the control in the right places.

It is possible that the Administrative Officer, South Georgia will be passing through Stanley on leave in the not too distant future and we can sort this out then. If he does not come here, he has copies of all this correspondence and will, no doubt, give us a helpful viewpoint from his end.

(Sgd.) W.H. THOMPSON

COLONIAL SECRETARY

Copy to A/O, S.G.

WHT/IM.

bh 23.65

372

MEMO

S.G. No. 500.

C.S. No.

27th January, 1965.

From :—

THE ADMINISTRATIVE OFFICER,

SOUTH GEORGIA.

COLONIAL SECRETARY'S OFFICE 19 FEB 1965 FALKLAND

To :—

The Honourable,

The Colonial Secretary,

STANLEY.

D! 25/2

Technical Messages.

111

Please refer to correspondence between Colonial Secretary and Chief Meteorological Officer on above subject (Your.ref: D/3/56 dated 25th November, 1964).

I have discussed with Borland and we are both convinced that there is no justification for C.M.O's allegation that technical messages, or in fact any messages, from Met.South Georgia are either delayed or interferred with irrespective of the signature.

All routine observations are handed in to "ZBH" by the Forecaster for direct transmission to "ZHF88". Other technical messages are also handed in to "ZBH" by the Forecaster and these are transmitted to C.M.O. via "VPC". All foregoing messages are transmitted on the next schedule following their preparation. Apart from the Met. monthly report, a copy of which is handed in to the Administrative Office, the foregoing messages are neither sighted nor countersigned by the Administrative Officer.

The appellation "Administrative" was introduced when the Senior W/T Operator "ZBH" was informed by "VPC" that 'Etat' messages should not bear personal signatures.

Matters outside Met.Service technicalities are sent through the Administrative Officer and there is no delay in their transmission other then the time required for discussion between the Administrative Officer and the Forecaster when this is necessary.

If action is required to speed up receipt of technical messages, then I suggest that C.M.O. should do this in connection with his own Department and "ZHF88". For example, a 'climat' message sent at 1200 hrs on 1st January to "ZHF88" was not passed to C.M.O. because he requested this information on the 4th January, when it was again transmitted. An urgent message received from C.M.O. re "QFE" on the 8th at 1815 was answered at 2215 on the same day, yet three days later the same urgent message was received - and answered again at 2215 on the same day.

I hope that this memorandum will re-assure the C.M.O. that there is no unnecessary protocol or interference with the transmission of messages from South Georgia to Stanley.

Administrative Officer

Reply at 373

373

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

P1677 P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			25.2.65

To

etat ADMINOFF ZBH SGA/c

No. 57.

372 Yourlet 27th January technical messages stop Most helpful stop Thank you

Secretary

WHT/LH

374

D/2/56

25th February, 65.

To: Chief Meteorological Officer,

From: The Colonial Secretary,

STANLEY.

South Georgia Meteorological Station

372

The attached copy of a letter from the Administrative Officer, South Georgia, will be of interest to you.

2. I hope the matter is now resolved.

(Sgd) W.H. Thompson.
COLONIAL SECRETARY

WHT/FA

No. 4/65
375

COL. SEC.

B.A.S. BILL OF LADING/CONSIGNMENT NOTE

Vessel M V "Kista Dan" at South Georgia

Consignor Administrative Office South Georgia

Consignee Stanley Met at Stanley Falkland Islands

Case No.	Packages	Contents
SM 1	1	(One) Case containing Met Equipment

To be landed at Port Stanley.

L. Peterson
for MASTER

Date 11th February 1965

Pa

D/2/56

376

30th July, 1965.

Dear C.M.O.,

Equipment Meteorological Station South Georgia

As you are aware we are not always able to maintain a full establishment of three meteorological staff at King Edward Point. It is argued that because watches must be kept to read various instruments three are necessary.

Can you advise me on the automation of equipment?

It may well be that by installing automatic instruments (by which I mean those which record daily activities on a chart which can be collected at reasonably civilised hours) we can considerably ease the lot of the South Georgia meteorological staff. Furthermore, if the time comes that economies and staff must be made such equipment may well be to an advantage.

Although I do not want to put you to any great trouble an early reply will be appreciated.

(W.H. THOMPSON)

Rec 9/8/65

Chief Meteorological Officer,
STANLEY.

LS

Reply at 377

377

Meteorological Office,

S T A N L E Y.

Ref: BAMS 400/65/51

4th August, 1965.

Dear Mr. Thompson

376 Thank you for your letter D/2/56 of 30th July.

Some of the meteorological equipment at King Edward Point is already "automated", and data can be read off subsequently from the autographic records thus produced. The following elements can be thus derived to varying degrees of accuracy:-

(a) Surface wind direction
(b) Surface wind speed
(c) Mean Sea-Level pressure
(d) Dry and wet-bulb temperatures.

Of these, only (a) and (b) can be derived with sufficient accuracy to be acceptable in an internationally disseminated synoptic report. For example, MSL pressure is required to the nearest tenth of a millibar, but automatic recorders at present available are accurate to only about one millibar.

In addition to (a)-(d) above, an internationally recognised synoptic report includes also cloud type height and amount, visibility, and current and past weather. These are not readily recorded autographically.

The U.K. Meteorological Office has recently issued its Instrument Specification No.S.S.92 inviting manufacturers to submit designe for automatic weather stations, but even if an acceptable design is submitted, it will obviously be some time before such equipment is generally available.

In my letter BAMS 210/64/32 dated 7th September 1964, I mentioned that the total amount of time required to make all 8 fixed-time daily observations at South Georgia would not exceed 2 hours per day, and I really feel that 10 minutes per observation is generous. The problem, of course, is that two of the observations have to be made at "uncivilised" hours, namely 1 a.m. and 4 a.m., and the question immediately arises as to the extent these two observations are really necessary. From the point of view of day to day working, the loss of these observations would not greatly inconvenience us at Stanley. On the other hand, it would seem to be a pity to discontinue them when widely distributed climatological publications have included them for at least the past 15 years. Short-term statistics have some value, but I think it is the stations with complete long-term data that will really matter.

If the 2-man roster which I suggested in my letter of 7th September 1964 is considered unreasonable, I suggest that you approach B.A.S. for an opinion as to whether a reduced programme of meteorological observations would materially affect other scientific research projects in South Georgia.

Yours sincerely,

W. S. S. Shelley

Mr. W. H. Thompson,
Colonial Secretary,
STANLEY.

Cs. It seems that further "automation" is not really practicable at present. I do not consider there is a strong case for departing from the present arrangement at SG whereby met assistants take 24 hours on & 24 hours off. I suggest NFAN. They are NOT overworked and enjoy their 24 hours free in every 48. dh 28/8/65

DECODE.

No. 138.

TELEGRAM.

378

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 29th January, *19* 66 *Time :* 1730

Received : *19* *Time :*

No. 31. Following from Borland begins

With OFarrell continuing non effective suggest that the observational routine should be curtailed precedents February March 1956 September 1959 see appropriate annual meteorological tables. Further complications likely to arise with change over of assistants during February. Apart from daily routine all other matters temporarily in abeyance ends.

Borland doing 15 hour day and Johnson doing 12 hour shift.

Adminoff

P/1 : LS

Reply at 379

379

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

P1676 P[illegible] 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			3.2.66

To

etat ADMINOFF ZBH SGA/c

378 No. 34. Yourtel 31 met staff stop Can offer you assistant by Shackleton on loan until about 29th March and am advertising immediate vacancy around bases in hope we can attract short term contract of from 6 to 12 months stop If you want temporary assistant reply soonest

Secretary

Time LS

Reply at 380 TG

380

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 4th February, *19* 66 *Time :* 1230

Received : 4th February, *19* 66 *Time :*

379

No. 38. Your telegram No. 34 met staff. Temporary assistant required thank you.

Adminoff

GW1

thn

P/L : LS

381

BRITISH ANTARCTIC SURVEY

MEMORANDUM.

Please quote in reply
No. 536/94

O.I.C., British Antarctic Survey,

Stanley, Falkland Islands.

8th February 1966

The Honourable Colonial Secretary,
Secretariat,
Stanley.

SUBJECT:—

Meteorological Assistant - South Georgia.

The following telegrams have been exchanged:-

"ETAT : O.I.C. ALL BASES MASTER BISCOE MASTER KISTA DAN (FOR MILLER)

536/92B FOR ALL UK BOUND MET MEN BEGINS SOUTH GEORGIA REQUIRE A MET MAN TO WINTER 66 AT KEP STOP SALARY 525 x 25 TO 675 FREE BOARD AND LODGING PLUS A GRATUITY OF TEN POUNDS PER MONTH STOP LEAVE RATE AT 3½ DAYS PER MONTH STOP ANYONE INTERESTED

ANTARCTIC"

"ETAT : ANTARCTIC

T/30/66 RE YOUR 536/92B BACK INTERESTED. COMPLETE DETAILS BY TEL OR ON SHACKLETON PLEASE

MOLE"

I assume you would like to clear this quickly and suggest "complete details" be sent by telegram. Would you care to draft a signal to be sent from our files.

Would any consideration to Backs two year service on B.A.S. Bases be given on salary scale entry point?

E.C.J.Clapp., O.I.C.,
B.A.S., Port Stanley.

Pl. see 352

382

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

P1676 P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			16.2.66

To

etat ADMINOFF ZBH SGA/c

P/1001 No. 43. Further mytel 44 relief met assistant Palmer also sailed stop He is on secondment from BAS and will remain only until further temporary replacement can be arranged possibly late March

Reply at 387

Secretary

Time LS

Palmer arrived SG 17/2/66.

383

Sir O

383

We are faced with the problem of a temporary replacement at S. Georgia for O'Farrell & I doubt whether the B.A.S. man we have in mind would be interested at our rates.

I believe O'Farrell is keen enough to go back but I wonder whether you wd. like to comment on the possibility of this. If, for instance, he is well enough to return within six weeks or so, or even by the Since Downs, it may be that we can manage with the present staff. Otherwise we shall be faced with the expensive arrangement of recruiting a firm re-placement.

384

21.2.66

GCS O'Farrell will certainly not be fit enough to return to S.G. in six weeks or so. By June, I would expect his bones to have united and, provided he does not need to be invalided in his foot, and has no weight outside weight-bearing to do, he might be able for the job. But he is not a safe bet.

O'Farrell is keen to return.

RHS 21/2/66

D/2/56

385

28th February, 66.

To: Officer-in-Charge,

From: Colonial Secretary,

B.A.S. Office,

STANLEY.

Temporary Met. Assistant for South Georgia.

381 Thank you for your memo 536/94 of 8th February, 1966.

Would you kindly signal back as follows:-

"SOUTH GEORGIA ESTABLISHMENT CONSISTS FORECASTER AND TWO ASSISTANTS STOP SALARY £575 WITH GRATUITY £120 P.A. PAYABLE SATISFACTORY COMPLETION RESIDENT SERVICE STOP FULL BOARD AND LODGINGS STOP LEAVE 3½ DAYS PER MONTH STOP PERIOD OF SERVICE WOULD END LATE JUNE OR COULD POSSIBLY BE EXTENDED TO SPRING. RETURN UK AIR FROM MONTEVIDEO"

COLONIAL SECRETARY

KIV 384 BD 15.3.66

TB

386

BRITISH ANTARCTIC SURVEY

MEMORANDUM.

COLONIAL SECRETARY'S OFFICE
5 - MAR 1966
FALKLAND ISLANDS

Please quote in reply
No. P/822/29

4th March 1966

The Honourable Colonial Secretary,
Secretariat,
Stanley.

O.I.C., British Antarctic Survey,
Stanley, Falkland Islands.

SUBJECT:— PALMER, M. - SECONDMENT TO SOUTH GEORGIA ADMINISTRATION

The above officer sailed for South Georgia aboard R.R.S. Shackleton on the 14th February, 1966. Arrived 17/2/66.

The survey require to be re-imbursed for the period of secondment, starting from the above date, at the rate of £788 per annum. I suggest that a lump settlement is made when the officer returns to the Colony.

E.C.J.CLAPP., O.I.C.,
BRITISH ANTARCTIC SURVEY.

ACS
Please write for action
Wm
7/3

See 404

BD 30.4.66

DECODE.

387

TELEGRAM.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched: 9. 3. 66. *19* 66 *Time*: 2130

Received: 10. 3. 66. *19* 66 *Time*: 0930

382

No 72 Yourtel 48 Meteorological Assistant. Unsuccessful in recruiting Assistant to replace Palmer personally feel Borland and Wheeler should be able manage as did Wheeler and Johnson last winter. Borland does not agree with this view but suggest if Stanley Met. Office make clear no forecast of the weather required and agree minimum observation required particularly night observations between 2200 hours and 0700 hours local time then he will have no grounds for complaint.

Administrative Officer.

Reply at 388.

GTC/MR

388

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

P1676 P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			11.3.66

To

etat ADMINOFF ZBH SGA/c

387 No. 61. Yourtel 72 met assistant stop Understand we have been successful and have obtained Back of BAS stop Details as yet unknown

Secretary

Time LS

BU 21.3.66

389

BRITISH ANTARCTIC SURVEY

COLONIAL SECRETARY'S OFFICE
12 MAR 1966
FALKLAND ISLANDS

MEMORANDUM.

Please quote in reply

No. 536/90A

March 11th, 1966

Honourable Colonial Secretary,
Secretariat,
Stanley.

British Antarctic Survey,
Stanley, Falkland Islands.

SUBJECT:—

Your memo D/2/56 refers.

Back has accepted the post and I attach a copy of his signalled acceptance.

May I suggest you send him any necessary forms to him onboard the Biscoe via the Shackleton leaving Stanley approximately March 22nd.

The Survey will finish salary for Back the day prior to his arrival at South Georgia.

Eric Kenneth Prentice BACK

E. Clapp

E.C.J.Clapp,
British Antarctic Survey.

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

RECEIVED

Wt P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
2	John Biscoe	10/9	1200	10.3.66.

To

Etat Antarctic Psy

Your 536/88B will accept post

Back

BU 18.3.66

Time

390

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

P1676 [illegible]16 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			18.3.66

To

etat ADMINOFF ZBH SGA/c

No. 65. Shackleton embarking three cook/stewards Punta Arenas today stop They will be transferred to Biscoe and expect arrive yours mid April will attempt fit them with serving jackets during short stay in Stanley stop Relief met assistant ERP Back also arriving mid April Biscoe stop Please advise Palmer who is required to return to Stanley same opportunity stop As shipment mutton carcasses would involve long sea voyage do not propose sending Shackleton/Biscoe opportunity

Pa.

Time LS Secretary

DECODE.

391

TELEGRAM.

No 32

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched: 11th A pril *19*66 *Time:* 1255

Received: 11th April *19*66 *Time:* 1030

No 88 Castro Vera Guzman and Back arrived South Georgia 9th April. Grateful pay particulars of the above

Adminoff

X Castro, Vera, Guzman } all £565 fixed wef 9/4/66. Half Salary 18/3 - 8/4. Monthly allots. £17 each wef March 1966. Salary advances £10 each to be recovered

See 385. — Back £575 wef 9/4/66.

P/L : ER

JA.

X Above telegraphed to AO 19.4.66.
See p. 186 in D/18/51/9. JA.

342

BRITISH ANTARCTIC SURVEY

MEMORANDUM.

COLONIAL SECRETARY'S OFFICE
18 APR 1966
FALKLAND ISLANDS

Please quote in reply
No. P/709/9

C.I.C., B.A.S.,

Stanley, Falkland Islands.

April 16th 1966

Honourable Colonial Secretary,

Secretariat,

Stanley.

SUBJECT:—

Back E.K.P. Meteorologist

The Survey has released the above officer to the South Georgia Administration W.E.F. the 9th April 1966, the day he arrived at K.E.P.

E. Clapp

E.C.J. Clapp, O.I.C.,
BRITISH ANTARCTIC SURVEY ISY.

Pa

DECODE.

393

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 20th April *19* 66 *Time :* 1800

Received : 22nd April *19* 66 *Time :*

No 98 Back anxious to know whether or not he will be leaving South Georgia Mid Winter? Would also be grateful for information regarding repatriation as Back wishes to visit relatives in Chile before proceeding home from Montevideo. If repatriated in June expected duration of Chilean visit four months leaving Montevideo November 5th. Grateful your comments.

See 401

Reply at 397

394 Adminoff

Sno

This will rest on O'Farrell's condition. Can you at this stage say whether in yr. opinion O'F will be cleared by mid June.

395

25.4.66

ACS I think O'Farrell will be fit. His bones seem to have healed well and he now walks about with ease of crutches. His activities will bring his muscles back into shape in the course of the next few weeks. He was at the Met Station Today.

P/L : ER

26/4/66

NEL

396

C.S.

It seems obvious O'Farrell will return to Georgia in June

Suggested reply to A.O. – "Your — Book can be released in June & passage will be arranged to Montevideo from Stanley on 11th July or onwards by Argenta 5th November. He ~~[illegible]~~ may make own arrangements for chilean visit.

O'Farrell progressing well & will almost certainly return to you in June."

27.4.66

DECODE.

396/A

TELEGRAM.

From Colonial Secretary, Stanley.

To Administrative Officer, South Georgia.

Despatched : 28th April *19* 66 *Time :*

Received : *19* *Time :*

No 77 Please signal your brief report on general behaviour and efficiency of Palmer recent temporary Meteorological Assistant

Secretary

Reply 399

GTC : ER

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

397 ~~398~~ ~~397~~

P1[redacted]416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			29.4.66

To

etat Admiralty ZBH SGA/c

393

~~Marsh~~ No 73 Yourtel 98 Definite decision on O'Farrell will be made ~~will be made~~ very shortly ~~stop~~

Secretary

BW 6.5.66

Reply at 398

Time RR

DECODE.

398

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 2nd May, *19* 66 *Time :* 1215

Received : 2nd May, *19* 66 *Time :* 1100

13/5

395 + 397
393

No 103 Your telegram 78 and my telegram Met. Assistant Back. Back wishes to make clear that request in my telegram No 98 put forward only in the event of he being required to leave in June. Back anxious to stay in South Georgia until November or longer. I am equally anxious to keep him. He has been of great value here not alone in his job but is our best spanish speaker. He has been of great assistance to Mowats in their efforts to train Chileans who lack knowledge of English cooking and bread making and not used to electric cooking

Adminoff

P/L : ER
Intld(H.L.B.)

Folio 399. Withdrawn
& handed to HE for
BAT. file.

(Report on Palmer see
Folio 396 a)

Another one filed at 399

13/8

DECODE.

TELEGRAM.

399

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 2nd May, *19* 66 *Time :* 1800

Received : 3rd May, *19* 66 *Time :*

396/A

No 104 Confidential. Your telegram No 77 Palmer. Efficiency. Not very interested in job mathmatically weak. Behaviour. During the stay here was source of irritation to Shackleton House resident due to childishness and thoughtless behaviour. Temperament likely to source of troubles in small communities

Adminoff

GTC : ER
Intld. H.L.B,

ACS please discuss yet again. 400

C.S.

Arising out of part of my discussion with Mr Blackie on 28th April I think that we could arrange for Back to come away from South Georgia in June this year.

2. I have not so far said anything about this to O. i/c B.A.S. Stanley and I will leave it to you to arrange, provided that you are satisfied that by bringing Back out in June we are not going against any arrangement we have already made with him.

3. I feel that Back can be withdrawn irrespective of whether O'Farrell goes back to South Georgia or not.

Sho will submit report by Monday 9th May 3.5.66

29/4/66

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

401

P1C P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley		15.5.65	

To

stat Admiroff TEH

Sec/c

393

NO 99 Year 98 Meteorological Staff stop O'Farell returning United Kingdom stop Back my stay until beginning next season but sum thereafter Meteorological establishment will be reduced to two stop Governor will be discussing during next visit ==

Secretary

Time pm

D12/56.

402

5. Crozier Place
Stanley.

23. May. 1966.

The Colonial Secretary
Stanley.

Sir,

As you are aware, I am working at the Meteorological office in Stanley. Frankly I feel I am redundant to establishment and it is obvious to me that Mr Blackie cannot find sufficient for me to do, to give me full time employment in actual Meteorological work, as there is a sufficient number of full-time assistants, here already.

I was engaged, by B.A.S., and technically, I have broken my contract by requesting further time

in Stanley, before going south.

Whether I go south or not, depends upon His Excellency's recommendations.

Should His Excellency decide that I am not suitable, for B.A.S. work, I should be most grateful if I might be considered for employment as a meteorologist in South Georgia.

I understand that Mr O'Farrell, is not returning there, as a result of his accident.

I am quite prepared, to sign a contract with Government for employment for two years, beginning if possible in June, as a meteorologist.

I realise that my continued stay here, has been possible only by His Excellency's

understanding and I am willing to repay to B.A.S the cost of my outward passage.

I have had a great deal of help in one way and another since I have been here: I appreciate this and I do feel that I am now far more mature than I was.

I should be most grateful for this chance, if only to prove to myself that I have the ability and perseverance to see a job through.

I am,

Sir,

Your obedient servant,

Michael Palmer

Through the courtesy of the C.M.O.

Reply at 403.

D/2/56

403

27th May, 66.

Dear Sir,

402 Thank you for your letter of 23rd May, regarding employment at South Georgia. Unfortunately no vacancy exists for a Meteorological Assistant at that station and due to staff reductions it is not likely that one will occur in the near future.

Yours faithfully,

SEND FILE BOUND

for COLONIAL SECRETARY

r. M. Palmer,
TANLEY.

M.

pa

404

BRITISH ANTARCTIC SURVEY

MEMORANDUM.

Please quote in reply

No. P/822/44.

O.I.C., B.A.S.

Stanley, Falkland Islands.

2nd June, 1966.

The Honourable,

The Acting Colonial Secretary,

Stanley.

SUBJECT:—

Palmer.M. Secondment To South Georgia

386.

My memo P/822/29 of the 4th March refers.

Left S.G. 10/4/66.

Palmer returned to the Falklands on the 13th of April and rejoined the Met Station on the 14th.

Vr. passed to Treasury 13/6/66 JA

The Survey require to be reimbursed to the amount of £129.2.0 6 JA for his period of secondment.

No mention has been made of the South Georgia gratuity, I suggest that this is a matter for settlement between Palmer and Government.

S/C Pl. arrange payt of both before 30.6.66

9.6.66

E.C.J. Clapp.,
Officer-in-Charge.

being salary for Mr. P. for the period 14/2/66 - 13/4/66 he was seconded to SCI at £788 p.a.

Palmer - gratuity £17/5/9d

P

27th June, 1966. 405

From: The Colonial Secretary,
STANLEY.

To: The Administrative Officer,
SOUTH GEORGIA.

Salaries Revision

Officer....Back, E.....

Post.....Meteorological Assistant.....

Salary Scale prior to 1st January, 1966...£525 x £25 - £675.....

Revised Salary Scale as from 1st January, 1966....Scale N.....

.....(£710, £740, £770, £800, £830, £860).....

Conversion Point...£710 with effect from date of appointment.

Incremental Date...9th April, 1967.....

South Georgia gratuity will cease after the payment in respect of December, 1965, has been made.

(Signed) H.T. Rowlands
for Colonial Secretary.

COPY - ORIGINAL IN 1564/A/II

405a

2nd September 1966

Dear Sir,

I should be grateful if you would make the following single passage reservations from Stanley to the United Kingdom in November 1966:

Mr. C. D. Penny basic 'Darwin' economy class air

Mr. E.K.P. Back basic 'Darwin' economy class air

Cancelled - he is now going by sea in Feb. 67.

Yours faithfully,

(Sgd) H. L. Bound.

ACTING COLONIAL SECRETARY

Anything further about passages will be found in 1564/A/II

The Manager,
Falkland Islands Co. Ltd.,
STANLEY

TB

406

D/2/56

5th September, 66.

To: The Officer-in-Charge,

From: Ag. Colonial Secretary,

B.A.S. Office,

STANLEY.

E.K.P. Back.

The above officer will be leaving South Georgia in November and I should be grateful if you would confirm that it is not the intention that he should return for further service with the Survey.

Assuming that he will not be returning to you would you please comment on who should meet his homeward passage expenses.

(Sgd.) H. L. Bound

for ACTING COLONIAL SECRETARY

Reply at 407

Bu 12/9/66

TR

407

BRITISH ANTARCTIC SURVEY

MEMORANDUM.

Please quote in reply

No. 536/122A.

O.I.C. B.A.S.

Stanley, Falkland Islands.

8th September, 1966

Acting Colonial Secretary,

Secretariat,

Stanley.

SUBJECT:—

406

Your memo D/2/56 refers.

I confirm that Back will not be rejoining the Survey on completion of his tour South.

Regarding his homeward passage I assume Back accepted the post under the conditions and priviledges laid down in your D/2/56 of the 28th February 1966 which quotes" Return UK air from Montevideo". The expenses therefore would fall direct upon the Dependencies Administration. 385

E.C.J. Clapp.,
Officer-in-Charge.

S/C Back is coming out by the Nor. Shackleton. Be check that we have a north-bound booking by Dakin
12.9.66.
ie. we have a booking – 385 in 1504/A/II

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 4th October, *19* 66 *Time :* 1820

Received : 4th October, *19* 66 *Time :* 1600

No 191 Meteorology. 'With departure of Back in November Meteorological staff will consist of Borland and Wheeler. With no local whaling this season what work is required of two? Grateful C.M.O. telegraph to me detailed requirements for period November 1966 to June 1967 thus covering pelagic whaling season ''

Adminoff

GTC : ER
Intld. H.L.B.

Reply +11

D/2/56

409

10th October,

To: Chief Meteorological Officer,

Colonial Secretary,

Meteorological Office,

STANLEY.

The following signal has been received from the Administrative Officer at South Georgia:

"With the departure of Back in November Meteorological staff will consist of Borland and Wheeler. With no local whaling this season what work is required of two? Grateful C.M.O. telegraph to me detailed requirements for period November 1966 to June 1967 thus covering pelagic whaling season".

Would you please advise.

H.L. Bound

for COLONIAL SECRETARY

See 410

Bu 20/10/66(A)

410

No. BAMS 700/66/18

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

COLONIAL SECRETARY'S OFFICE 12 OCT 1966 FALKLAND ISLANDS

11th October, 1966

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

To:

Colonial Secretary,

STANLEY.

SUBJECT :-

409.

Your Memo. D/2/56

The following message for transmission to the Administrative Officer, South Georgia, will advise him of the technical requirements at Grytviken meteorological station.

Your — Following from CMO

"Meteorological Requirements South Georgia. With the reduced meteorological staff grateful you put the following programme into effect from November. (1) Observations at main hours only, that is 00/06/12 18 hours G.M.T. and if it is difficult to work at this level then omit the 06 hours observation. (2) No broadcast of forecasts or analysis. All requirements for broadcast of meteorological information will be met by Stanley. (3) Completion of climatological returns covering the new hours of observation. In event of no 06 hour observation then form to be completed as far as possible from instrumental records. (4) Pilot balloons whenever attainment of 5000 feet or more probable. (5) Radio collection arrangements for the FICOL broadcast remain unchanged." ... Secretary"

Chief Meteorological Officer

S/e Elsie

Pl. Telegraph A.O. as above

GOVERNMENT TELEGRAPH SERVICE

411

FALKLAND ISLANDS

SENT

P1677 P4416 8/64

Number	Office of Origin	Words	Handed in at	Date
	Stanley			14.10.66

To

etat ADMINOFF SGH BGA/c

408

No 176 yourtel 191 following from CMO begins Meteorological requirements South Georgia stop With the reduced meteorological staff grateful you put the following programme into effect from November (1) Observations at main hours only that is 00/06/12 18 hours GMT and if it is difficult to work at this level then omit the 06 hours observation (2) No broadcast of forecasts or analysis stop All requirements for broadcast of meteorological information will be met by Stanley (3) Completion of climatological returns covering the new hours of observation stop In event of no 06 hour observation then form to be completed as far as possible from instrumental records (4) Pilot balloons whenever attainment of 5000 feet or more probable (5) Radio collection arrangements for the FICOL broadcast remain unchanged ends

Reply at 420

Secretary

Time

PA

412

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 14th October, *19* 66 *Time :* 1805

Received : 15th October, *19* 66 *Time :*

321 in D/18/51/8/1

408

No 203 It would appear from your telegram No 168 there exists the possibilities that from November and for an unspecified period we may have to operate ZBH with one operator. This will also effect decision regarding Meteorological programme my telegram No 191 refers. If position envisaged in first paragraph applies strongly recommend C.M.O. and Superintendent telegraphic communications should work out solution that meets their requirements and also allow for time off for South Georgia staff.

As a brief guide I would be happy with 5½ day W/T week with reduced number schedule per day.

Would recommend matter be given earliest consideration in view of short time remaining

Adminoff

GTC : ER
Intld. H.L.B.

413

DECODE.

TELEGRAM.

From Adminoff South Georgia

To Colonial Secretary, Stanley

Despatched : 15th October, *19* 66 *Time :* 1745

Received : 16th October, *19* 66 *Time :*

412

No 205 Please refer to my telegram No 203. Further
411 observation in view your telegram No 176 consideration
should be given to inevitable comparison between
Departments on basis salary paid for work required

Adminoff

GTC : ER

Meteorological Office,
Stanley,
Falkland Islands,
South Atlantic.

414

Our Ref. BAMS 210/66/42

11th November, 1966

Hon. Colonial Secretary,
STANLEY.

W1
10/11

SOUTH GEORGIA - METEOROLOGICAL STAFF

In the event of consideration being given to the future of the meteorological staff at South Georgia, you may find the following point relevant.

Now that the meteorological office at Stanley has taken over all the forecasting commitment formerly carried by South Georgia, there is technically no need for a forecaster to be employed at South Georgia. From the purely meteorological point of view, a Senior Meteorological Assistant, together with a meteorological assistant, will be ample staff. The station could even run on one meteorological assistant assisted by an observer who would do observations in the same way as the various camp stations do in the Falkland Islands.

Chief Meteorological Officer
British Antarctic Meteorological Service

AB/MB

414A

17th November, 1966

Dear Dennis,

Services and Establishment South Georgia

I refer to the many telegrams spanning this subject finishing with my telegram No. 197 which was sent off today.

With the addition of your own post the suggestions made in your telegram 208 are perfectly satisfactory. An over reduction would do nothing to help the future because, as you will have appreciated, once approved expenditure is reduced it will never be restored by the U.K. Treasury, and future schemes would never get off the ground.

Although we may not fill all the vacancies we will keep as many posts as we can in the Estimates.

Wireless Operator we agree to a reduced schedule as follows:

Stanley time

Contact Stanley VPC 10 a.m. and 4.30 p.m. Monday to Friday inclusive. 10 a.m. only on Saturdays.

Contact R.A.F. Stanley 9.15 a.m. and 3.15 p.m. Monday to Friday inclusive. 9.15 a.m. only on Saturdays.

For security reasons it will be essential to have a contact with VPC every Sunday morning but this, I suggest should be at a time convenient to your operator. Please confirm this time with an immediate signal.

This Sunday call will only carry essential security traffic.

The Superintendent Posts and Telegraphs and Chief Meteorological Officer have agreed to the reduction in service.

The reduced service to commence with effect from sailing of Shackleton from South Georgia.

Meteorological Staff/.....

Capt. D.J. Coleman,

SOUTH GEORGIA.

Reply at 420

Meteorological Staff.

The Chief Meteorological Officer has written

"Now that the meteorological office at Stanley has taken over all the forecasting commitment formerly carried out by South Georgia, there is technically no need for a forecaster to be employed at South Georgia. From the purely meteorological point of view, a Senior Meteorological Assistant, together with a meteorological assistant, will be ample staff. The station could even run on one meteorological assistant assisted by an observer who would do observations in the same way as the various camp stations do in the Falkland Islands."

Any person could be an observer. Camp housewives do the job around the Falklands. May I have your comments?

I hope you are fit again and we look forward to seeing you both before very long.

RR

D/18/51/B/II.

415

18th November, 66.

To: The Superintendent, Posts & Tels.,

The Officer-in-Charge, B.A.S. Office,

STANLEY

From: The Colonial Secretary,

W/T Schedules South Georgia

The following has been agreed and will come into effect from the day of departure of R.R.S. Shackleton from South Georgia on the present voyage.

Stanley time:

- Contact Stanley VPC 10 a.m. and 4.30 p.m. Monday to Friday inclusive. 10 a.m. only on Saturdays.
- Contact B.A.S. Stanley 9.15 a.m. and 3.15 p.m. Monday to Friday inclusive. 9.15 a.m. only on Saturdays.

For security reasons it will be essential to have a contact with VPC every Sunday morning and the time of this is the subject of an unfinished telegraphic consultation with the Administrative Officer, South Georgia.

The Sunday call will be restricted to a contact and the passing of essential security traffic only: no routine or other material will be handled.

Oi/c's VPC and BAS will please make sure that the new routines are understood and cross-checked through operator contact.

(Sgd.) W. H. Thompson.

COLONIAL SECRETARY

IM.

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched 23rd November, *19* 66 *Time:* 1800

Received: 24th November, *19* 66 *Time:* 0900

No 240 Penny Back Morrison Castro Biggs all sailed Shackleton 22nd. All paid up to 31st October and Penny paid ten pounds disembarkation allowance. Castro paid one months salary in lieu of notice but salary 1st to 19th not paid here in view of his November allotment and Income Tax liability. Grateful you inform Commissioner Income Tax total earnings Castro excluding unpaid period 1st to 19th November amount to £472/1/3 including one months salary in lieu of notice

Adminoff

P/L : ER
Intld. H.L.B.

417

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched :	24th November,	*19*	66	*Time :*	1230
Received :	24th November,	*19*	66	*Time :*	1130

No 243 Please collect from Castro and Back Shackleton House room keys numbers 55 and 52 respectively and return here next opportunity thank you

Adminoff

S/C

418

These have been collected.
Wd you pl. pass on to A/O.

1.12 66

1.12.66

P/L : ER
Intld. H.L.B.

419

FALKLAND ISLANDS

Confidential.

Final Medical Certificate required for officers proceeding on leave.

[a] *Insert name in full and rank and department.*

1. This is to certify that I have examined [a] Eric Keneth Back Met. Officer who has completed seven months of residential service and found him [b] in excellent health

[b] *Here enter report on health of officer.*

[c] *Enter number of attacks.*

2. He states that he has had [c] no attack(s) of illness during his tour of service, namely, the illness recorded in paragraph 3 below. He states that further illnesses were none

[d] *Nature of illnesses, and dates, to be entered here from sick list records.*

3. His name appears on the sick list on the following dates :— [d]

Nature of illness	*From*	*To*

[e] *Delete one alternative.*

4. He $\frac{\text{should}}{\text{need not}}$ [e] be examined by a Consulting Physician to the Colonial Office on arrival in England.

118

5. He $\frac{\text{should}}{\text{need not}}$ [e] be examined by a Consulting Physician to the Colonial Office prior to his return to the Colony or to his re-engagement for further service.

6. He $\frac{\text{should}}{\text{need not}}$ [e] be attended to by a dentist within a month of his arrival in England.

7. I have advised him as follows :— [f]

[f] *Treatment or precautions advised during voyage and on leave if necessary.*

(A form giving advice under 4, 5, 6, and 7 must be handed to the Officer).

(Signature).....[illegible]..... [illegible]

Medical Officer.

3/11/66

REMARKS.

DECODE.

420

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 29th November, *19* 66 *Time :* 1815

Received : 30th November, *19* 66 *Time :* 0930

441A

No 250 Please refer to your letter of 17th November paragraph Meteorological Staff. Agree with C.M.O. that with departure of Borland end of March no necessity for replacement. Meteorological programme as given in your telegram No 176 (with my 0600 observation completed from instrumental record paragraph 3) means assistant works local time about 1 hour at 10 a.m. 4 p.m. and 10 p.m. and if weather permits balloon observation would only take about another hour. Even on seven day week working 3 hours to 4 hours per day he can hardly be said to be said to be fully employed. Consider Wheeler should be quite capable of this programme and that present appointment and salary as Assistant adequate remuneration for post

411

Adminoff

GTC : ER
Intld. H.L.B.
Underlined - corrupt group

S/C Could you attach a copy of the new Pensions Ord mentioned pc

ACS

Copy at b.c. pl. JA 9.12.66

Copied to CMO under Conf. Covers. B 14.12.66.

4-2.

DECODE.

TELEGRAM.

No 14

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 3rd February, *19* 67 *Time :* 1245

Received : 3rd February, *19* 67 *Time :* 1100

No 32 Meteorological Staff. Borland asking what his future prospects after this leave. Wheeler asking if he will be entitled to extra pay when Borland leaves here in March. Grateful your comment

Adminoff

Reply at 422

GTC

GTC : ER
Intld. H.L.B.

422

DECODE.

TELEGRAM.

From Colonial Secretary, Stanley

To Administrative Officer, South Georgia

Despatched : 6th February, *19* 67 *Time :*

Received : *19* *Time :*

421

No 27 Your telegram No 32 Meteorological Staff. Future of Falkland Islands Meteorological Service being discussed in Executive Council very shortly. This may well effect Borland's situation. Further telegram follows soonest

Secretary

See 425

GTC : ER

D/2/56

423

7th February 67

To: Colonial Treasurer,

From: Colonial Secretary,

STANLEY

May I please know what abolition terms would be for Borland as at 30th June 1967.

(W.H.THOMPSON)
COLONIAL SECRETARY

C.S.
You have the answer. JA
14.2.67

Reply is on Borland P. file.
14.2.67

TB

424

file on Future of Med Serv Lee. infra W. 16th

BORLAND SALARY

If employed in Falklands at present Sly Salary

Salary.	1370
× 2/5th of Gratuity	82
× 2/5th of Passages	160
£	1612 pa

× Based on 1 year of a 30 month contract.

If employed in Falklands at the top point of scale

Salary	1250
2/5th Gratuity	80
2/5th Passages	160
£	1490

If employed at rate equivalent to B.A.S. forecast

Salary at lowest point of scale £1440 to £1819

	1440
Equivalent of F.S.A.	315
	1855
Less element of U.K. Income Tax	100
	1755
Plus 2/5 Gratuity	100
Plus 2/5 Passages.	160
£	2015 pa.

Note other perks for expat. are free car transport household shipping free all baggage all packing.

425

DECODE.

TELEGRAM.

From Colonial Secretary, Stanley

To Administrative Officer, South Georgia

Despatched : 21st February, *19* 67 *Time :* 0900

Received : *19* *Time :*

No 38 Borland. It is proposed that Borland return South Georgia for another tour at end of forthcoming leave but that Wheeler will not then be replaced. Regret that at this stage cannot make position more clear

Secretary

GTC : ER

Original filed in P/61811
copy to D/2/65

RO

DECODE.

426

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 27th February, *19* 67 *Time :* 1827

Received : 28th February, *19* 67 *Time :* 0900

425

No 53 Your telegram No 38 Wheeler. Does this mean Wheeler will not be able to do third consecutive tour my memorandum 850 February 9th refers? What is the position regarding extra pay my telegram No 32 refers

440 in 1564141

421

Adminoff

GMC : DR
Intld. H.L.B.

Original filed in Pl1001

(427)

DECODE.

TELEGRAM.

From Colonial Secretary, Stanley

To Administrative Officer, South Georgia

Despatched : 16th March, *19* 67 *Time :* 1200

Received : *19* *Time :*

426

No 67 Your telegram No 53. Wheeler. It does mean that third tour not offered. Quite apart from need to keep establishment down it cannot be good for bright young man to stay for too long. Extra pay. Will Wheeler be performing all duties presently done by Borland?

Secretary

GTC : ER

Original filed in 7H001

Reply 428

428

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary, Stanley

Despatched : 18th March, *19* 67 *Time :* 1800

Received : 18th March, *19* 67 *Time :*

427

No 76 Your telegram No 67 Wheeler extra pay. With one exception Wheeler will be performing all duties done by Borland as requested by C.M.O. your telegram No 176 October 14th 1966 refers. Exception being 0600 observation which will be completed from Instrumental records paragraph 3 of your telegram refers

411

Adminoff

Responsibility all. of £360 p.a. granted to wheeler during Borland's absence.

JA.

RO.

GTC : ER
Intld. H.L.B.
Underlined - corrupt group

Cl: for Secretariat file please LH 26/4

W. 26/4

Our Ref. BAMS 700/66/19

Meteorological Office, 427
Stanley,
Falkland Islands,
South Atlantic.

14th October, 1966.

Private Secretary,
Government House.

South Georgia - Meteorological Services

His Excellency may wish to see the action that was taken in replying to the meteorological questions raised by the Administrative Officer South Georgia. Attached are copies of the memorandum involved.

To cut out duplication of work it was decided to concentrate all operational work at Stanley.

Since one third of South Georgia forecasting commitment was already being done by Stanley, it was thought quite simple to take over the remaining part of the task and so enable Grytviken to run on a reduced staff, as well as save radio operator time at that station.

Chief Meteorological Officer

EB. Please ring CMO + thank him for info. LH 24/10

COPY

430

No. D/2/56

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

10th October, 1966

Colonial Secretary,

Stanley, Falkland Islands.

To: Chief Meteorological Officer,

Meteorological Office,

Stanley.

SUBJECT :-

The following signal has been received from the Administrative Officer at South Georgia:

"With the departure of Back in November Meteorological staff will consist of Borland and Weeler. With no local whaling this season what work is required of two? Grateful C.M.O. telgraph to me detailed requirements for period November 1966 to June 1967 thus covering pelagic whaling season".

Would you please advise.

Sgd.: H.L. BOUND
for COLONIAL SECRETARY

COPY

No. BAMS 700/66/18

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

431

11th October, 1966

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

To: Colonial Secretary,

STANLEY.

SUBJECT :-

Your Memo. D/2/56

The following message for transmission to the Administrative Officer, South Georgia, will advise him of the technical requirements at Grytviken meteorological station.

"Meteorological Requirements South Georgia. With the reduced meteorological staff grateful you put the following programme into effect from November. (1) Observations at main hours only, that is 00/06/12 18 hours G.M.T. and if it is difficult to work at this level then omit the 06 hours observation. (2) No broadcast of forecasts or analysis. All requirements for broadcast of meteorological information will be met by Stanley. (3) Completion of climatological returns covering the new hours of observation. In event of no 06 hour observation then form to be completed as far as possible from instrumental records. (4) Pilot balloons whenever attainment of 5000 feet or more probable. (5) Radio collection arrangements for the FICOL broadcast remain unchanged."

Sgd.: A.BLACKIE

Chief Meteorological Officer

432

P.a.

please 1
back 2V this
file
GD
14/6

FFFF

392/67 R 10152 2/6/67

FROM LONDON HO
TO CMG STANLEY
INFO STANLEY OFFICE

AS/150/2 FROM FUCHS

SINCE OUR DISCUSSION AND AGREEMENT THAT ONLY ONE FORECASTER WOULD BE REQUIRED FOR BAS SUMMER REQUIREMENTS UNDERSTAND YOU NOW SAYING TWO FORECASTERS NECESSARY. ALTHOUGH RECOGNISING COLONY PROBLEM SEEMS DIFFICULT FOR ME TO JUSTIFY TO NERC. AFTER DISCUSSING WITH ACTING GOVERNOR PLEASE SEND YOUR COMMENTS.

SHOULD READ ..... SINCE OUR DISCUSSION

VGF/FTS FFFF

Pa

F. I. ref: 0008
C. O. ref: ATT 12/3/1

433

xxxxxxxxxxxx DESPATCH

SAVING TELEGRAM.

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

To: The Secretary of State for the Colonies. xxxxxxxxxxxx Commonwealth Affairs.

Date: 21st October 1967

No. 40/67 SAVING. COLONY

Your saving despatch dated 15th September 1967.

Meteorology - World Weather Watch

There is no objection in principle to the implementation of the plan in respect of the Falkland Islands and South Georgia.

The existing stations at Stanley and King Edward Point in South Georgia are badly sited.

The site of the Stanley station was originally determined by the existence of suitable buildings at the site and other buildings and masts have since been erected nearby and these, together with the unsuitable topographical location, render radiosonde operation impossible under certain wind conditions. A new site would probably be needed. In the event of a new site extensions of power and water supplies would be required.

A twenty-four hour radio facility cannot be guaranteed but an extremely good service exists.

The answers required by your paragraph four are:-

(a) one or two local persons might be obtainable for observational duties but some knowledge of the time scale in which they might berequired would allow us to provide a better answer.

(b) We already have a considerable contingent of Overseas Civil Service officers, Meteorological and Space Research personnel in addition to a resident population of over 1,000 in Stanley. Although social amenities by United Kingdom standards are not great, most expatriates appear to enjoy themselves here and you are referred to the recent Government pamphlet "Life in the Falkland Islands" a copy of which is in your library.

(c) Local building services are not in a position to undertake speedy construction of special buildings and houses but Messrs. Saxton & Co. (Deep Drillers) Limited of the London based Holman group are already here carrying out work for the Ministry of Defence and should be in a position to undertake building services. A considerable problem is the provision of fuel for domestic use and electricity tends to be expensive.

(d) At present there is no air communication outside the Colony but sea communications are adequate for the supply of meteorological stores.

...../

(e) Harbour facilities are adequate.

The situation at South Georgia is somewhat different and the only community there is at King Edward Point (the Government station). A new station would need to be sited away from the present settlement where the effect of the surrounding mountains on wind finding radar would be adverse. A possible site may exist on the South side of King Edward Cove. Radio facilities would need to be improved to permit a twenty-four hour operation.

Your paragraph four:-

(a) There are no local personnel and the present staff at South Georgia are all imported for special duties there.

(b) King Edward Point is a very well fitted station and there are already three wives there, but staff must make their own social life.

(c) Until design and requirements of the station are known clear answers can not be given except that all new buildings and food have to be specially imported. There are no building services.

(d) There are no air communications and sea communications are infrequent but the Chief Meteorological Officer in Stanley, who understands the situation in South Georgia, describes them as adequate.

(e) Unloading facilities are good but difficulties might arise with haulage to a new site.

GOVERNOR

pec.

South Georgia ✓
Copy: Met. Services File.

434

D/2/56

13 November 67

To: Chief Meteorological Officer,

From: Colonial Secretary, STANLEY.

South Georgia Meteorological Staff

This is to confirm that Mr. Wheeler will be withdrawn from South Georgia later this month, and Mr. Borland will remain there until arrangements have been finalized with regard to the future of South Georgia Meteorological Service.

for COLONIAL SECRETARY

pmc.

copies: P.618/II

P.1001

Pr

Future of Meteorological Staff at South Georgia

The A.O. South Georgia and C.M.O. Stanley have discussed this in relation to the withdrawal of Mr. Berland.

Mr. Blackie is happy that the two W/T operators at South Georgia (subject to their personal agreement) can be trained by Mr. Berland to take over the duties of Met. observers after his transfer. It is suggested that Mr. Berland return to Stanley in April and by so doing he would be of some assistance to our own Met. problem which involves the withdrawal of the present Met. staff to the United Kingdom. It seems as though this may be accomplished earlier than at first expected.

The question of payment to South Georgia part-time assistance would appear to be settled by comparing our system of payments to part-time Camp observers and applying similar rates to South Georgia. It is estimated that the time involved in taking the necessary recordings would not exceed one hour forty-five minutes per day. The records would have to be kept daily and it is proposed that each operator should assume these duties on alternative days.

With the introduction of a second operator at South Georgia the observations could now be transmitted to Stanley seven days a week.

Mr. Blackie has agreed to brief Mr. Berland on the instructions required to be passed on to the W/T operators at South Georgia.

A.C.S. 16:11:67

See 436

pmc.

D/2/56.

436.

No. BAMS 130/34

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

16th November, 1967

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

To: Hon. Colonial Secretary,

STANLEY.

SUBJECT :-

SOUTH GEORGIA METEOROLOGICAL SERVICE

Yesterday I had a talk with the A.O. South Georgia when he visited the Stanley Meteorological Station.

In discussing the proposed manning of the meteorological service in South Georgia, he indicated you would like to have some idea of how costing might be made for the work.

From South Georgia four observations are required each day at 00, 06, 12 and 18 hours GMT. On two of these observations (00h and 12h) extra thermometers need to be read. I would suggest a payment of 2/6d for each observation making 10/- for the day.

In addition the observations need to be written out on forms for use in data processing, the sunshine recorder operated and its records scaled and each month a return of average pressure and temperature computed. This latter called a CLIMAT is derived from the data forms. People new to met will need to spend at least two full days each month to prepare the CLIMAT message. The records from the barograph, distant reading thermograph and wind recorder are needed but they will be scaled at Stanley so the only task is to ensure the equipment records correctly. There is every bit as much work involved in this "office" side of the job as there is in the observing and 10/- each day should I feel cover that work.

The total cost is thus 20/- per day.

The vote for Meteorological Equipment will decrease sharply since only a few items such as instrument charts and forms will be required.

Chief Meteorological Officer

D/2/56

~~436~~ 437.

17 November 67

To: Chief Meteorological Officer,

From: Colonial Secretary,

STANLEY.

Copies: H.E. the Governor; A/C S.G.; Mr. Borland

Arrangements for the maintenance of Meteorological Services South Georgia

This is to confirm our arrangements, which are:

1. Mr. Borland will proceed to South Georgia returning to the Falkland Islands to take up an appointment as Forecaster in, or about, April 1968.

2. Mr. Wheeler, Meteorological Assistant, will not be immediately re-placed.

3. Mr. Borland will train persons at South Georgia in the taking, recording and reporting of observations.

4. When Mr. Borland leaves South Georgia (and if the A.O. should consider it essential before he leaves) casual payments will be made for the taking of these observations. Savings can be hypothecated against the Vote for the Meteorological Assistant and the end of year savings on the Meteorological Forecaster's post.

5. In the 1968/1969 Estimates the A.O. will make sure that the post and salary of a Meteorological Assistant are retained, inserting a new item "payments to part-time observers". It will be necessary to explain that savings on one will be offset on the other.

6. Should meteorological requirements make it necessary, or if the taking of observations on a part-time basis does not work out, it will be necessary to advertise the post of Meteorological Assistant once again.

(W.H. Thompson)
COLONIAL SECRETARY

pmc.

Pa

No. BAMS 400/65

It is requested that, in any reference to this memorandum the above number and date should be quoted.

MEMORANDUM.

22nd February, 1968

From: Chief Meteorological Officer,

Stanley, Falkland Islands.

To: Hon. Colonial Secretary,

STANLEY

SUBJECT :-

Discussed with CMO
[illegible]

SOUTH GEORGIA - METEOROLOGICAL SERVICE

I have today sent a signal to D. Borland of the South Georgia Meteorological Station, in which he is asked to bring back to Stanley all unused meteorological synoptic working charts.

2. If this is done the Falkland Islands Government will be saved the cost of providing working charts for some years for its meteorological department.

3. At the meteorological office in South Georgia, are two high class G.E.C. radio receivers which would be worth recovering for use at Stanley so that Borland could have some of his own communications gear. These items will be on the South Georgia inventory and are just a few years old. It may be worth while asking for them since they will just be left in the hut at South Georgia.

C.M.O.

439

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Wt. P2809 5/61

Number	Office of Origin	Words	Handed in at	Date
	STANLEY			4.3.68

To

ETAT ADMINOFF ZEH SGA/C

No 38 Meteorological service stop It has been suggested that Borland should bring his two GMC radio sets to Stanley stop Obviously any such move would have to be on a loan basis stop Given his own communications system he could continue keep in touch with and probably forecast for Georgia stop Grateful your views

Secretary

Reply at 440.

AA

Copy sent to CMO.

Time

By 9. 3 68

440

DECODE.

TELEGRAM.

From Administrative Officer, South Georgia

To Colonial Secretary Stanley

Despatched : 6th March *19* 68 *Time :* 1800

Received : 6th March *19* 68 *Time :* 1600

438

No. 54 Your telegram 38 Meteorological Service. Agree good idea Borland takes two GEC radios Stanley on loan. Presume obs from here will go through present channel ZHF 88. South Georgia forecasts sufficient for our needs would be warning system of exceptional weather approaching South Georgia

Adminoff

P/L : AA
Intld H.L.B.
Copy: C.M.O.

Re. copy this & 439 to C.M.O. for info

PO

~~B.A. 14.3.68~~

7.3.68

FALKLAND ISLANDS

Confidential.

Final Medical Certificate required for officers proceeding on leave.

[a] *Insert name in full and rank and department.*

1. This is to certify that I have examined [a] Eric Kenneth Back Met. Officer who has completed seven months of residential service and found him [b] in excellent health

[b] *Here enter report on health of officer.*

[c] *Enter number of attacks.*

2. He states that he has had [c] no attack(s) of illness during his tour of service, namely, the illness recorded in paragraph 3 below. He states that further illnesses were none

[d] *Nature of illnesses, and dates, to be entered here from sick list records.*

3. His name appears on the sick list on the following dates :— [d]

Nature of illness	*From*	*To*

[e] *Delete one alternative.*

4. He should / need not [e] be examined by a Consulting Physician to the Colonial Office on arrival in England.

5. He $\frac{\text{should}}{\text{need not}}$ [e] be examined by a Consulting Physician ~~to the~~ Colonial Office prior to his return to the Colony ~~or to~~ his re-engagement for further service.

6. He $\frac{\text{should}}{\text{need not}}$ [e] be attended to by a dentist ~~within~~ a month of his arrival in England.

7. I have advised him as follows :— [f]

[f] *Treatment or precautions advised during voyage and on leave if necessary.*

(A form giving advice under 4, 5, 6, and 7 must be handed to the Officer).

(Signature).....L. Parker M.B. B.S.....
Medical Officer.
3/11/66

REMARKS.

FALKLAND ISLANDS

Confidential.

Final Medical Certificate required for officers proceeding on leave.

[a] *Insert name in full and rank and department.*

1. This is to certify that I have examined [a] Eric Kenneth Back Met.Officer

who has completed seven months of residential service

[b] *Here enter report on health of officer.*

and found him [b] in excellent health

[c] *Enter number of attacks.*

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[f] *Treatment or precautions advised during voyage and on leave if necessary.*

(A form giving advice under 4, 5, 6, and 7 must be handed to the Officer).

(Signature) W. Parker Surg Capt.

Medical Officer.

3/11/66

REMARKS.