UNCLASS/NPM

76

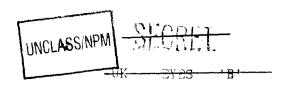


CONQUEROR

COERATION CORPORATE

UNCL**AS**S/NPM

PLAG OFFICIA 28 STORY 2007 TO 103 V



PART TWO

OPERATION CORPORATE - ANNEX BRAVO

NARRATIVE

ONE COPY NO

THE FLAG OFFICER SUBMARINES TO:

List of Effective Pages:

Pages B - 1 to B - 222

(No Page B 134 and 169)

REFERENCE: HMS CONQUEROR'S No 226/1

OF 1 JULY 1982





OPERATION CORPORATE

S ZULU

M 6 APRIL 1982

Dived C220 S6 D PD

40.15.1N 07 12.9W Position Vis 2 miles

Wind 25 knots from 210 SSS 3 Weather

Sea state 4 from 210 SVF 000 4941 Cloud 100% 200 4942

CO COMMENT

The depth of water is now such that I can go faster dived. O/C 1200 Routine. Start Transit.

INTENTION

Fast passage SSW No stern arc policy. Aim to gain front of my MOVING HAVEN. Return to PD for O71200 WT ROUTINE and fix.

C/D 220 C/S 24 1315

1918 Sunset

2000 Position 46 36N 11 25W

SSS 3

SVP 000 4941 750 4945

CO DAJLY SUMMARY

Since diving have spent the time settling down to the fast transit and attempting to gain the front of the box.

WEDNESDAY 7 APRIL 1982

0632 Sunrise

42 20N 14 47W 0800 Position

SSS 3

SVP not taken

C/D PD C/S 4 - Routine, Fix, Domestics.

Weather: Wind 10 knots from 240

Vis 4 miles Sea State 3 from 240 SSS 2

Cloud 100 %

CO COMMENT

COR 007 update received. This signal instructs me that:-

Mk 24 may be losied into flooded tubes a.

Wk 8 may not yet be loaded b.

C/D 425 C/S 24 1448

Sunset 1945

Û

Position: 38 25N 17 25W 5000

SSS 2

SVP 060 4942

220 4944

300 4944

420 4947

2200 CO COMMENT

> WARNER confidence checks suggest the set is defective on the Fwd I Band crystal, which will require me to surface to repair.

2250 C/D PD to Tx Subnote change. No new traffic.

C/D 425 C/S 24 C/C 207 2320

CO DAILY SUMMARY

The day was spent transitting south at MAX REVS. On the watch Operational training progressing. Outstanding operational defects are a rattle forward above 9 knots and loss of Warner I band crystal. I intend to surface to fix both these when further south.

THURSDAY 8 APRIL 1982

0800 Position 34 22 N 19 57W

SSS 3

SVP not taken

0858 Sunrise

1439 C/D PD C/S 6 Routine. Fix. Domestics

Received COR OO8 - Sitrep, ROE and Areas

COR 009 - Subnote change

Weather Wind 3 knots from 250 Vis 10 miles SSS 2

Sea State Nil

Cloud 20% SVP See below

1545 C/D 750 for SVP 060 4980

570 4988

620 4980

730 4974

C/D 425 C/S 24 1602

1955 Sunset



2000 Fosition 30 27N 22 06W

SSS 2

SVP not taken

CO DAILY SUBMARY

The day has been spent again transitting south making good around 24 knots. COR 008 gives me a choice of clear ROE and an area to The aim is to work to the front of my box and to surface for defect repair.

FRIDAY 9 APRIL 1982

0752 Sunrise

0800 Position 26 58.9N 24 17.4W

SSS 2

SVP not taken

C/D PD C/S 6 Routine, Fix. Domestics 1729

C/D 425 C/S 24 1815

CO COMMENT

Part of SSIXS traffic received garbled. I will have to return to PD for reruns.

1840 C/D PD C/S 6 for SSIXS reruns

C/D 425 C/S 24 1847

CO COMMENT

All my traffic is in groups. If I cannot patch together a copy I shall have to return to PD for another rerun.

1920 C/D PD C/S 6 for SSIXS reruns

1935 C/D 425 C/S 24

2000 Sunset

> Position 22 11N 25 59W

Weather Wind 10 knots from 350

Seastate 2 from 350

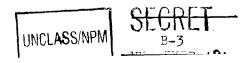
S3S 2 Cloud 65% SVP

060 5010 300 5010

420 4993

Vis 4 miles

C/D PD C/S 6 for SSIXS remans 2310





2332 C/D 425 C/S 24

COW SUBLIARY

COR 011 not received COR 12,13,14 - INTSUM/ROE, details of General Mavigation received

CO DAILY SUBJARY

A full days transit without slowing gave me 567 miles run - not bad. From 1730 onwards I have been frequently returning to PD to read the SSIXS broadcast, since I need COR 10 - 14. I now intend to run until 0600 and try again. The **YIP** broadcast is not helping me.

SATUFDAY 10 APRIL 1982

O555 C/D PD C/S 6 - Routine, Fix, Domestics

Tx'd SSIXS (COP O11 not held)

Traffic received COR 015 - Areas

016 - ROE

017 - Inturdate

CO COMMENT

I am only 2 signals outstanding. COR 10 (VITAL for point TWO) and COR 011. I have asked for a rerun. I now have:-

- clear ROE for FI Area

- good Argentinian Int update

- Indication that 1 go to S Georgia area for surveillance Ops but no area.

With so much traffic coming in I believe I must read the broadcast twice a day.

0620 C/D 425 C/S 24

0736 Sunrise

0800 Position 17 56N 27 09W

SSS 2

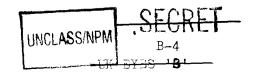
SVP 060 5012

320 5016

340 5005

400 5000

1825 C/D PD C/S 6 - Routine. Fix, Domestics
No new traffic on SSIXS
BSAA ZBZ 2





1855 C/D 750 for SVP

Weather Wind 5 knots from 030

Seastate 2 from 000

Cloud 30 %

Vis 10 miles

SSS 2

SVP 060 5024

170 5024

210 5012

260 5012

320 4973

720 4942

1912 C/D 425 C/S 24

1946 Sunset

2000 Position 13 55N 27 14W

Weather Wind 10 kmots from 030 Vis 10 miles

Seastate 3 from 080 SSS 2

Cloud 30% SVP not taken

CO DAILY SUMMARY

Despite asking COR O11 has not been retransmitted. Otherwise no new traffic today. Electrolyser may be repaired at last.

SULDAY 11 APRIL 1982 - EASTER SUNDAY

0141 C/D 260 C/S 4 - Reactor Scram caused by spurious electrical fault

0749 Sunrise

0800 Position 09 22 N 27 32V

SSS 3

SVP 060 5038

160 5034

220 4975

300 4948

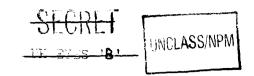
420 4935

0900 C/D PD C/S 6 C/C 200 - Routine. Fix. Domestics

CO COMEENT

Several signals required and SSIXS reception is not very good





1100

C/D PD C/S 6 C/C 180 for SSIXS reruns

Weather Wind 10 knots from 040

Vis 7 miles

Seastate 1 from 040

SSS 3

Cloud 100%

SVF as at 0800

COR 019 received - SITREP

115

C/D 425 C/S 6 C/C 183

OOW COMMENT

Having decoded COR 019 there is obviously more traffic waiting for me in the SSIXS Satellite

CO COMMENT

Have now received COR 18,19,20,21.

ROE have changed withdrawing right to attack. Our employment looks like support/SBS Ops in S Neorgia area. Believe there is more traffic in buffer - intend coming up again this afternoon.

1332

C/D PD C/S 6 for SSIXS

1344

C/D 425 C/S 24

OOW COMMENT

Despite sending a RASON we have received the same traffic as this morning. Must go to PD again to challenge SSIXS.

113

C/D PD C/S 6 for SSIXS.

433

C/D 425 C/S 24. All traffic received.

1855

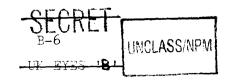
Sunset

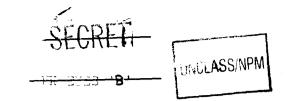
2000

Position 50 12.2N 27 46.4W SSS 3
SVP not taken

CO DAILY SUMMARY

Continued southerly transit. Although it is taking time I am still able to receive all my signal traffic. Very glad I was forewarned about SSIXS reception problems 20N - 20S before I sailed.





MOLDAY'12 AFRIL 1982

0650 Surfaced to remain MARNER and a casing rattle

0730 COR 022, 023 received

0749 Sunrise

0800 Position 0 44.7N 28 06.9W

> Vis 10 miles Weather Wind Light airs

> > Seastate 2 from 020 SSS surfaced SVP

Cloud 80%

0555 Dived SVP 060 5045

160 5045

230 5000

450 4932

730 4926

0930 CO COMMENT

> Surfaced at 0700 to repair the WARNER reception and a casing rattle. O/C bathy dip before proceeding. AIM NOW to get to the front of the box.

1009 Crossed the Equator.

Sunset

Position 03 37.4S 028 34.4W

SSS 2

SVP - not taken

CO DAILY SUMMARY

The rattle seems to have been cured - a loose plate was found. I have more confidence in the Warner set now. The day spent again making a fast transit.

TUESDAY 13 APRIL 1982

0759 Sunrise

0800 C/D PD C/S 6 for Routine, fix, domestics

08 21.7N 29 09.9W Position:

Wind 10 knots from 090 Weather: Vis 6 miles

> Seastate 2 from 100 SSS

Cloud SVP 030 5058 80%

220 5062 350 5030

2





C/D 425 C/S 24 0820

C/D PD C/S 6 for SSINS remins 0835

0843 C/D 425 C/S 24

CO COMMENT

Have received three groupers, but all corrupt. Intend going deep and fast whilst attempting to patch the signals. Will return for reruns after ratching.

0930 C/D PD C/S 6 for SSIXS reruns. COR 24,25,26 received

C/D 425 C/S 24 0940

Sunset 1954

Position: 12 49S 30 41W 2000

SSS 3

SVP not taken

C/D PD C/S 5 Routine. fix. domestics 2328

Wind light airs

Vis 8 miles

Seastate 1 no direction SSS 2

Cloud 10%

C/D 425 C/S 24

CO DAILY SUMMARY

Another day spent on fast passage

WEDNESDAY 14 APRIL 1982

COR 27 part 2, 28 received 0035 C/D 425 C/S 24

C/D PD C/S 6 Routine, Fix, Domestics 0548

Weather: Wind 5 kts from 100

Seastate 2 from 100

Cloud 30% SVP 060 5045

270 5048

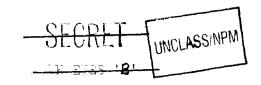
420 5030

Received COR 027 Part 1

UNCLASS/NPM

Vis 10M

SSS 2



CO COMMENT

Having printed out COR 27 part 1 there is still traffic for me in the satellite. Intend returning to PD at 0900 to access the satellite and send a RASON.

0800 Position 17 06.1S 30 18.7W Weather, SVP as at 0548

0809 Sunrise

0900 C/D PD C/S 6 for BILAT/UK SSIXS COR 029,030,031 received

0930 CO COMMENT

There are a lot of signals for me today. BILAT SSIXS reception is much better than UK. Assuming a 5° bowdown angle is also improving reception once I have printed all in the Buffer. I shall RASON for those received and hopefully clear the satellite of all outstanding traffic.

1045 C/D PD C/S 6 for SSIXS

1130 C/D 425 C/S 24. All traffic received

1954 Sunset

2000 Position 21 22.5S 30 58.2W SSS 2 SVP not taken

CO DAILY SUMMARY

CO DAILI SCHMARI

3 useful signals this morning although with double encryption it needed more than one attempt to receive them. BILATEPAL SSIXS appears much better in this latitude. Excessive use of freshwater today has meant a return to PD at midnight. However the submarine is very hot.

THURSDAY 15 APRIL 1982

0013 C/D PD C/S 6 Routine, Fix and domestics

Weather Wind 5 knots from DDD Seastate 1 from DDD

Vis 4 miles SSS 1 - 2

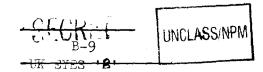
Cloud 100%

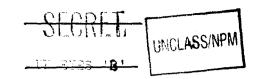
0800 Position 25 52.3S 39 09.4W

SSS 2

SVP not taken

0824 Sunrise





C/D PD C/S 6 Routine, Fix, Domestics

Weather: Wind 5 knots from 025

Vis 10 miles

Seastate 1 from 025

SSS 1

Cloud 30%

Reactor Scram for controlling Rod Group Change

CO COMMENT

At FD for Routine, Domestics and Rod Group Change

C/D 750 for SVP 060 5029

160 5029

300 5008

560 4980

720 4970

255 C/D 425. Transmitting 2001 all modes

1330 B - 295 R - 39.5 KYDS S 33 Strong echo on IDD.

2 START EVENT 1501 - ACTIVE SOMAR CONTACT S 33

CO COMMENT

In position 27 24.6S 32 22.8W. S33 detected whilst transmitting on 2001 for test prior to entering the Exclusion Zone. Intention is to run for fifteen minutes and then transmit again to ascertain if S33 is a contact, a sea mount or a spurious echo.

5 transmissions. All scale 40 B - 263 R - 35 Kyds S33 FCS (poor) 267/38 Kyds 140/12 A0B 30 port C/S 20

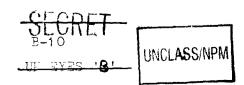
C/S 4 C/C 230 to transmit

B - 281 R - 35 Kyds S - 33 FCS 281/35 kyds 010/7

CO COMMENT

Echo this time was very 'fuzzy'. Although IDD had 12 knots closing doppler, the LOP had S33 opening. There is no BC chart of this area, but I think this may be a pinnacle or the like. Intend running for anothe 20 minutes and then transmitting again to see if S33 is stationary. This contact is on the edge of my MXA.

C/S 24.



240

ू **१ २**२६

56



1420 C/S 4 to transmit

1428 B - 208 R - 39 kyds S34 - very 'fuzzy' echo. This is a bottom

B - 295 R - 27 kyds S33 zero doppler, stopped by LOP

1435 EID EVENT 1501

EVENT SUBMARY

S33 initially looked (IDD) and sounded (Sector) sufficiently like a submarine contact for further investigation. However second set of transmissions after 20 minutes and third set after a further 25 minutes were 'woolly' and unlike a submarine contact.

Command Final Classification - BOTTOM

1952 Sunset

2000 Fosition 29 31S 35 02W

SSS 2

SVP not taken

CO DAILY SUMMARY

Apart from the initial excitement of S33 another quiet day transitting south at full speed.

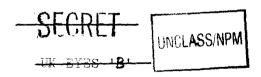
FRIDAY 16 APRIL 1982

<u>0800</u> Position: 34 23.5S 34 14.7W

SSS 2

SVP at 0850

0840 Sunrise



0850 C/D PD C/S 6 Routine, Fix, Domestics

Weather Wind 30 knots from 010 Seastate 3 - 4 from 000 Cloud 1005 Vis 4 miles SSS 2 - 3 SVP 060 4997 122 4997 222 4958 410 4953 425 4953

0919 CD 425 C/S 24

0920 CO COMMENT

I have received 3 groupers but no traffic list. I intend going deep and fast while I decode them and will then return to PD to RASON for them and receive any other traffic waiting for me

0935 CO COLDIENT

COR 039 changes my ROE so that I can attack any submarine detected in our Exclusion Zone to protect my integrity - assuming to be Argentinian.

1031 C/D PD C/S 6 for SSIXS

CO COMMENT

Operated the ALK buoy doors and fairlead to see if I could rid myself of a loud rattle - no success
Intend going deep and fast again to decode the traffic received, returning to PD later if required.

136 C/D PD C/S 6 for SSIXS
Barnstorms received 035, 036, 037, 038, 039

1150 C/D 425 C/S 24

1405 C/D PD C/S 6 - SSIXS and TRANSHIT SITREP 02
Barnstorms 041,042 received

CO COMMENT

I have been asked for and sent a ZID. However, I believe this to be unnecessary. As I understand it, when the SATELLITE is challenged and the signal number knocked off, then the SSIXS Broadcast Controller will know. Surely the American/British controllers talk to each other.



Op Order for Cheration FARAQUET - Royal Marine CGR 038 Officer is concerned about lack of frequencies or call signs. COR 040 outstanding

Sunset

2000

Position 38 23S 35 23W

SSS 3

SVP not taken

CO DAILY SUMMARY

Another day with a lot of traffic for us. I now have to read the Broadcast 1 in 4.

CATURDAY 17 AFRIL 1982

0248

C/D PD C/S 6 Routine, Fix, Domestics Traffic Received COR 040 (New SSIXS) COR 043 (TOP SECRET) COR 044 (ARG AUXS)

C/D 425 C/S 24

Position: 42 51.5S 36 41.8W

SSS 2

SVP as at 0925

0903

Sunrise

0925

C/D PD C/S 4 for SSIXS

Wind 20 kts from 185 Weather Seastate 3 from 185

Cloud 50%

Vis 6 miles

SSS 2

SVP 060 4948 160 4945

220 4910

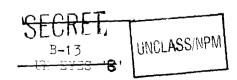
300 4885

400 4880

C/D 425 C/S 24 C/C 189

OOW COMMENT

3 groupers received, but still 2 more in the satellite which must be COR 045 and 047.



C/D PD C/S 6 for SSIXS C/D 425 C/S 24 C/C 190

CO COMMENT

In the last 9 hours I have received COR 040, 044 to 047 and am close up with outstanding traffic.

COR 047 gives me two sets of ROE for "High Sea" Operation and within 200 NM of S GEORGIA/S SANDWICH ISLANDS. However, although they, together with Fatrol Instructions in COR 028, suggest I should attack Argentinian Ships, the tone of para 1 does not support

Intend asking for clarification on 2100 routine.

Sunset

Position 47 20.2S 37 45.9W SSS 2 SVP at at 2050

C/D PD C/S 6 for Routine, Fix, Domestics Weather: Wind 1C knots from 230 SEASTATE 3 from 230

Cloud 85%

Vis 4 miles SSS 2 SVP 020 - 4923

300 - 4926 420 - 4890 700 - 4868

Transmitted SITREP 03/82
Traffic received COR 048, 050. - 049 outstanding

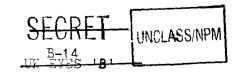
C/D 425 C/S 24 ·

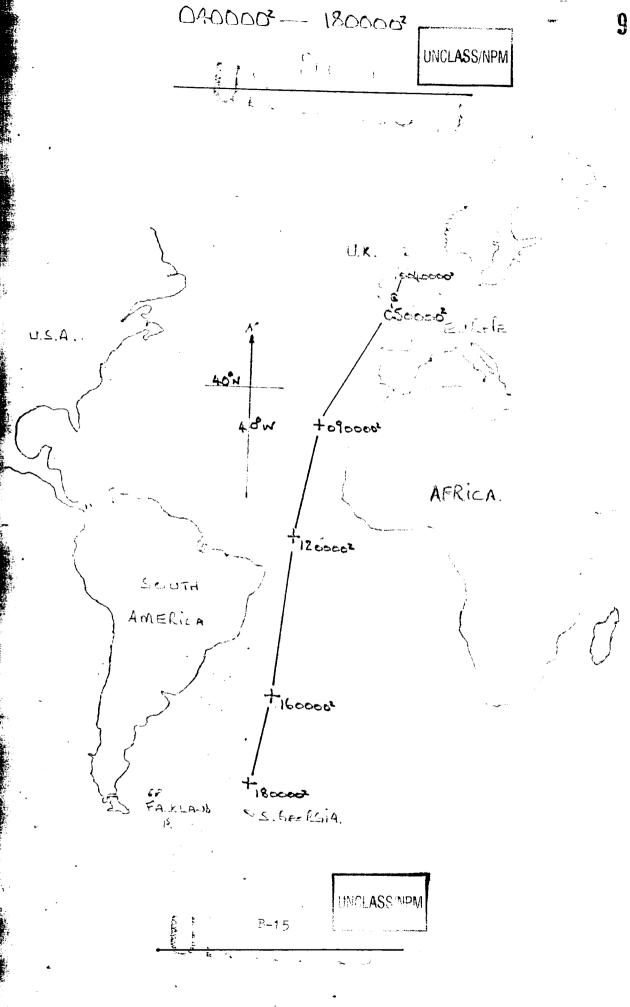
CO COMMENT

New ROE - Don't shoot as we await yet more diplomatic discussion.

CO DAILY SUMMARY

Two sets of ROE. I was not completely sure of my first orders and asked for clarification. Second one positive - Don't shoot. Several useful signals today, although their receipt slows me down. At present I have reduced speed to burn out poison in the plant. While in the Three quarter Fower State. Intention is to continue fast overnight.





SUNDAY 18 APRIL 1982

0007

C/S 20.

0630

CO COMMENT

Have entered Argentinian Declared 200 NM Exclusion Zone for South Georgia.

0700

C/D PD C/S 6 Routine, Fix, Domestics Received COR 049 (Rerun) and 052

0800

Position 50 52S 38 00W

Weather Wind 12 knots from 200 Seastate 3 from 200

Cloud 100%

Vis 6NM

SSS 1 - 2

SVP 020 - 4838 200 - 4838

260 **-** 4800 260 **-** 4800

530 - 4796

COMMENT

It would appear that there is still traffic for us in the satellite. Have also been asked for a rerun of Sitrep 3/82.

0926

Sunrise

10

C/D 750 for SVP

1132

C/D FD. Transmitted sonar - no icebergs or contacts Retransmitted Sitrep 3/82 and ZID Wind veering slightly now 15 kts from 235

Vis now only 4 NM in rain/mist

1146

B - 030 R - 8 kyds VO1 Possible ICEBERG - only brief glimpse Received COR 053. 054, 056. All traffic received.

CO COMMENT

Intend to remain at PD to close S Georgia

220

Vis 2 NM in fog

1350

Vis 1NM in fog. C/D 590 C/S 10

COMMENT

Have gone deep because of the fog and to monitor my array performance.

910 B - 185 Seismic Explosions S33. C/D 750 for SVP



C\D 500

5 transmissions sonar. B - 22 R 5 kyds S32. Very 'woolly' echo. Fossible iceberg.

933 C/D PD C/S 6 for SSIXS

1934 Sunset

1939 5 transmissions Sonar. No contacts.

2000 Position 52 38S 37 16W

Weather: Wind 25 kts from 260 Vis 4 NM

Seastate 7 from 270 SSS 3 Cloud 100% SVP 02

SVP 020 4795 300 4796 400 4775

700 4786

COR 059 received

2100 CO COMENT

Sent SITREP 4/82 - Weather and Bathy reports
Report of Seismic survey and intentions for

tomorrow

5 transmissions sonar B - 210 R - 37 Kyd S43. Very small echo. Stationary by LOP. Possible Iceberg.

COMMENT

Seismics continue to the SW. No obvious source.

CO DAILY SUMMARY

I am now in area, conducting ESM and Sonar Search as I approach S GEORGIA. Time/Distance problem prevented me making my "LANDFALL" in daylight today, so have adjusted my speed to achieve it tomorrow. Afternoon spent testing array which seems to be working well.

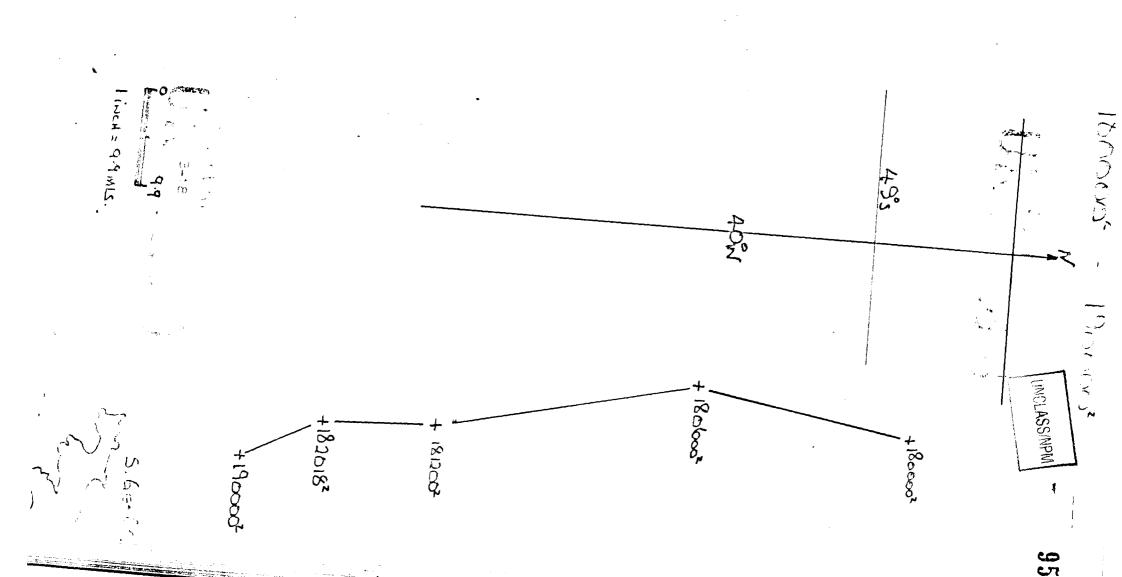
MONDAY 19 APRIL 1982

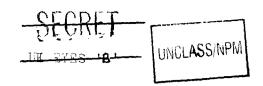
0001 CO COMMENT

Am transmitting sonar every 10 minutes looking for ice as the visibility is very poor.

- SECRET

UNCLASS/NPM





B - 247 S42. Irregular seismics occur in groups of 4 - 6 'Bangs' at a time.

COMMENT

These could be ice - noise at or near the North end of South Georgia. However they could possibly be machinery or explosions too. Will investigate further.

B - 183, S 56. Loud rearing noise

COMMENT

This loud roaring noise has been with us since $\underline{0300}$. It is coming from where FORTUNA Glacier meets the sea.

Position 53 52S 36 45W
Weather Wind 20 knots from 295 Vis 1.5NM (Mist)
Seastate 3 from 300 SSS 5
Cloud 100% SVP not taken

Started East/West Patrol 14 NM North of S Georgia

Sunrise Vis 1NM in fog and rain

CO COMMENT

Noise from starboard horn of WA4 is downgrading the set's performance. Am attempting a repair.

INTENTIONS

To make one sweep 4 NM off the coast listening on ESM and sonar in the hope that vis will improve. If no improvement when Cape George is abeam to starboard, I will set off to NW for an anti shipping patrol.

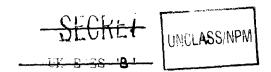
C/C 153 C/S 8

CO COMMENT

COR O64 received. This together with COR O61 (received last night) state main AIM is Anti Shipping Patrol Up threat. However I have time to conduct present sweep before setting off to NW for Anti Ship Patrol.

Fog has lifted at last. S Georgia visual at 5 NM.





1400 Weather now - Wind 40 knots from 260 Vis 10 NM Seastate 5 from 260 SSS 6 Cloud 60% SVF not taken

1425 C/C 225 C/S 6

1430 START EVENT 1901 - CLOSE PASS ON SOUTH GEORGIA ISLAND

7 photographs taken of Cumberland West Bay
RMO had a good look through the search periscope

1505 CO COMMENT

Have looked into Cumberland East and West Bays, Jason Harbour and Moraine Fjord. No sign of any ships or activity. Intention is to head NW to investigate Stromness Bay and Leith Harbour

1516 C/C 000 Appears to be a Northerly TS out of Cumberland Bay.

1530 C/C 294

1547 COMMENT

Am experiencing a pronounced anti - clockwise floodtide around Jason Island into Leith Harbour. Rate approximately $1\frac{1}{2}$ - 2 knots.

1550 C/C 280

1623 CO COMMENT

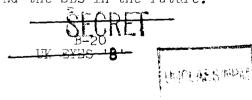
No sign of shipping or any activity in Stromness Bay or Leith Hárbour. Intend opening to NW to set up an Anti Shipping Patrol.

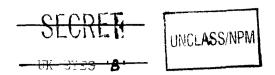
1624 C/C 333

1642 STOP EVENT 1901

END OF EVENT SUMMARY

The aim was initially to conduct sonar/ESM sweep along the coastline to check for contacts. When the visibility lifted I decided to close coast to check out the two inhabited areas for shipping or other activity. Secondary aim was to give 6 SBS the opportunity to see the coastline and to check out the Navigational aspects of a dived approach in case we have to land the SBS in the future.





No sign of activity. Soundings and navigational marks tied in. Tidal stream established.

I now intend to open from the coast. Set up an Anti Shipping Patrol, knowing there is "nothing over my shoulder"; catch up on the Broadcast Routines and repair a defect on the Search Feriscope.

1750 Tidal stream observed 6NM north of C Saunders; 000/1 knot.

800 The warner mast interference is much less now.

815 Received COR 067 telling me to leave Areas Dog 7 S - Z by 202200.

1928 Sunset

 2000
 Position 53 50S 36 59W
 Vis 10NM

 Weather Wind 15 knots from 285
 SSS 3 - 4

 Seastate 5 from 285
 SVP - not taken

 Cloud 10%

2211 Transmitted SITREP 05/82 COR 068 received

CO COMMENT

COR O68ROE change 3/82 gives me rules 4 and 5.

4 - MAY ATTACK ARG W/S, SM and AUX

5 - ANY NON NUC SM MAY BE PRESUMED ARG AND ATTACKED

Therefore am reloading 3 and 4 tubes with Mk 8 torpedoes to give me more flexibility

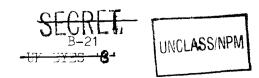
CO DAILY SUMMARY

While approaching S Georgia during forenoon, visibility lifted and gave me the opportunity for a visual sweep of Cumberland and Stromness Bays. Nothing was sighted. Afternoon was spent opening out towards my Anti Ship Patrol Area. New ROE allow me to shoot. Defects seem to be cleared, but the Search Periscope still worries me.

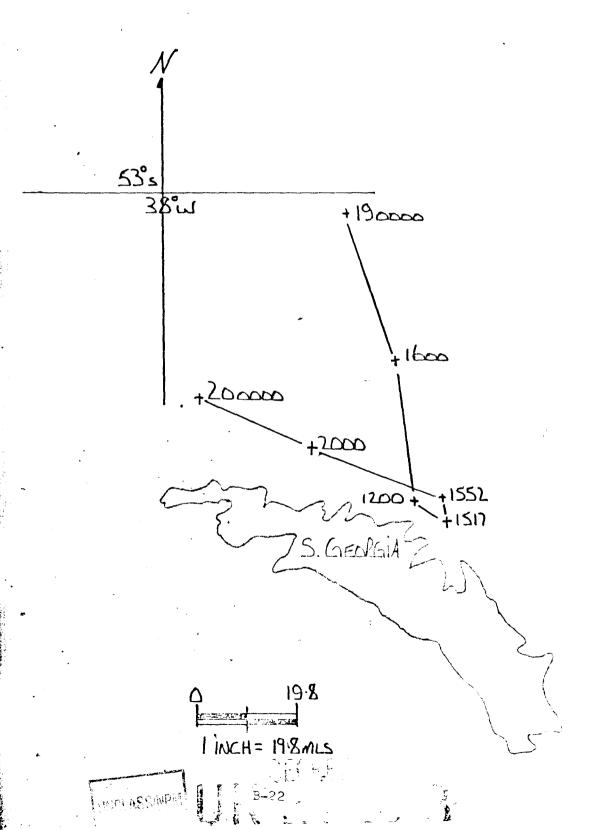
TUESDAY 20 APRIL 1982

B - 290 Seismics regained
COR 069 received giving TOT for MRR Victor. Intend being at PD to listen out for his broadcast.

0122 C/C 000 to try ranging manoeuvre on Seismics B 280 S26.



190000 - 200000 UNCLASS/NPM





S 26 B - 270 R - 11 Hyds 0135

Transmitted sonar - no echoes

C/C 310 0140

c/c 285 0205

C/D 590 C/S 21 to patrol area in DOG 6 0240

C/D 750 for SVP **U730**

Routine, Fix, Domestics and listen for ARR Aircraft C/D PD 0752

53 10S 41 02W 0800 Position.

Vis 2 NM Weather Wind 20 knots from 270

SSS 3 - 4 Seastate 3 from 270

SVP 020 - 4802 Cloud 100%

200 - 4804

360 - 4775

700 - 4785

CO COMMENT

At PD listening watch for the MRR A/C Search Periscope is again defective Weapon load now 2 X Mk 24 4 X Mk 8

0942 Sunrise

1000 CO COMMENT

> Nothing heard of Victor MRR - he would only transmit if he had something to say, but I would have expected to detect his radar transmissions

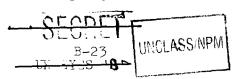
B - 185 E 58 PRT 1.3 PW 799 Sector scan 1.3/sec 1045 PW 200 Sector scan

Possible #25 from a Victor Nothing heard on any frequencies

1110 AJE on top of WT mast seen to be damaged, and part of the mast fairing is missing.

CO COMMENT

AJE has been damaged. Implications are that if it goes we lose SSIXS and therefore comms with CTG. HF is bad. Intentions are to surface tonight to repair (Night better since it denies MPA visual search). Until then intend remaining at PD at less than 7 knots with mast slightly raised.



CUR 0/3 received - Area Allocation. To be out of ν 0G 7 by 210000

CO COLLENT

I have already moved to the West.

Two Defects - the first was a SMAFU alarm on 6 tube that proved to be a flooded 'C' unit. Now cleared. The second was the torque-assist on the search periscope - that, too, is now correct.

TO5 Diesel Signature in low band at 6.5 Hz spacing.

B - 297 SO3 LF meter swing on sector. Could tie in with TO5.

C/C 270 C/S 6 to resolve ambiguity on TO5.

S03 faded

TO5. Very intermittent contact in after beams - is to the East of me.

TO5 faded

Sunset

Position 52 42S 42 22W

Weather Wind 15 knots from 270

Seastate 3 - 4 from 270

Cloud 100%

Vis 4 MA

SSS 3 - 4

SVP not taken

Surfaced for AJE repair

CO COMMENT

Surfaced in position 52 43S 42 3OW to repair damaged AJE aerial. It is too rough for a check of the casing for rattles.

Flash COR 079 received. Operation DANDELION initiated - The retaking of S Georgia. My instructions are to prevent Argentinian Ships joining in.

CO DAILY SUMMARY

1. The day has been spent making ground to the NW and patrolling a box to the NW of SHAG ROCKS. Weapon load is now a mix of Nk 8 and Nk 24 which gives me flexibility.





CO DAILY SUMMARY Contd

The day has also been regued with defects. The major one to the ALM/AJE aerials is much greater than first anticipated and repair still continues. Others have been:-

More warner interference Loss of Torque assist to the Search Feriscope External Hydraulic oil contamination SNAFU alarm to No 6 Tube

- 2. Nothing was heard of the MRR aircraft, but I doubt if he had anything to report.
- Fresent ROE and receipt of Initiation of Operation DANDELION means I am now (once I have dived!) in an aggressive Anti Ship posture.

WEDNESDAY 21 APRIL 1982

0147 C/C as required to improve working conditions on the bridge.

CO COMMENT

Cutting out the WT Mast shutter is taking much longer than expected, as the gusting winds and rain keep putting the torch flame out.

0800

Position

53 30S 42 14W

Weather

Wind 25 knots from 280

Vis 4NM

Seastate 4 from 280 Cloud 64%

SSS)
SVP Surfaced

0850

CO COMMENT

At last - the shutter has been cut out. I should be ready to dive by 0930 all being well.

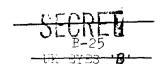
0942

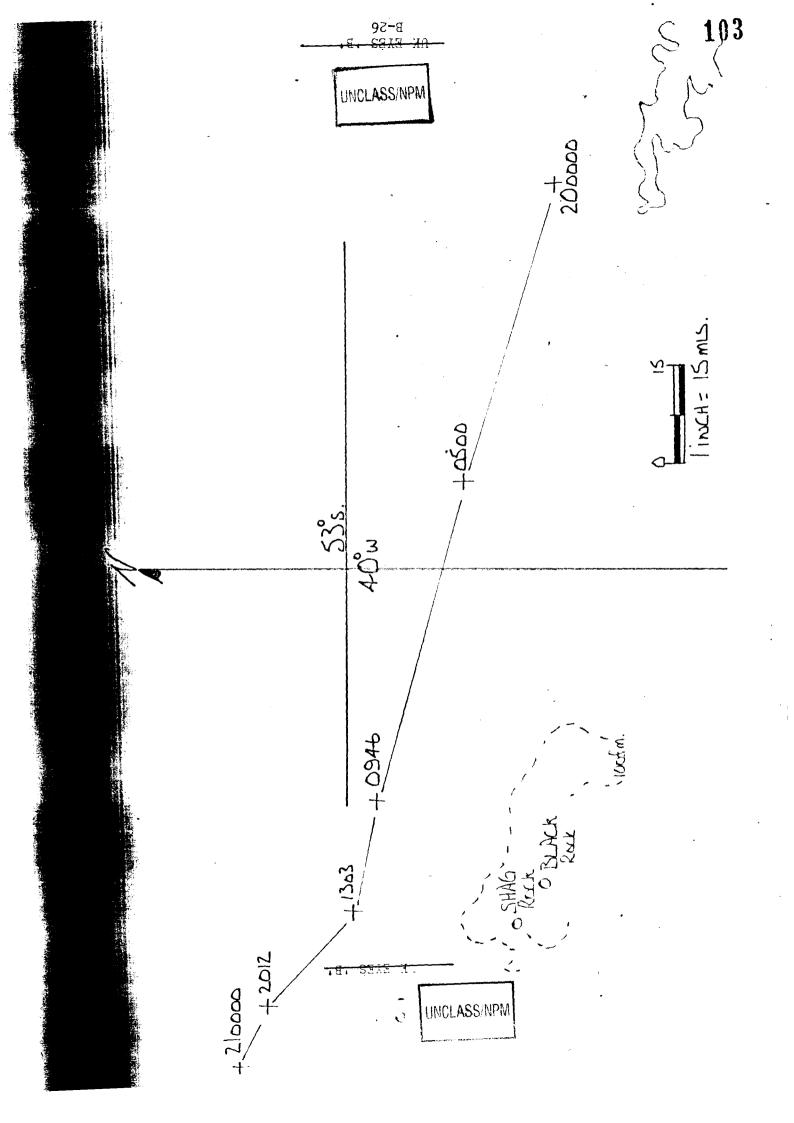
Sunrise

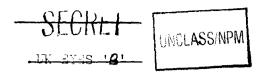
1005

CO COMMENT

Replacing the AJE is taking longer than expected. However it is almost ready so I shall finish the job. Although it is after sunrise and I feel a little maked on the surface, there are a lot of snow storms which make visual detection a very small possibility.







No success on SSIXS transmission. Investigating the AJE mast further. The AJE will now clear the fin, provided the mast doesn't bend anymore.

1215 CO COMMENT

Sitrep 6/82 transmitted successfully. In addition to the AJE defect, a plug at the base of the mast was damaged. Nothing is ever straightforward.

- 1315 Dived.
- 1420 Have retransmitted Sitrep 6/82 as a rerun was requested.
- 1440 C/D 260 C/C 250 C/S 15
- 1510 C/C 300
- 1512 B 014 S04 Possible submarine contact.
- 1514 START EVENT 2101 POSSIBLE SUBMARINE CONTACT SO4
- 1519 C/C 335
- 1521 Transmitted sonar broadcast 100/20 scale 20
 B 042 R 4 kyds
 This is a good strong echo probably bottom, however, there is nothing aural, nothing on the array, on 185, LF and no biological.
- 1522 SO4 FCS (poor) 045/4 kyds 080/4 AOB 145 starboard

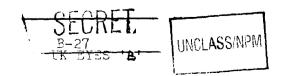
CO COMENT

This contact is certainly not a surface one, and could well be a dived conventional submarine on main motors. If I can identify it as such I will attack (SAN LUIS is unlocated). Bow Caps open.

- 1526 C/D 425 C/C 095 to look below the thermocline.
- 5 transmissions. B 083 possible contact looks like bottom.
- 534 C/S 14

CO COMMENT

Will sprint for 6 minutes, slow down and come shallow to listen





1539 B - U74 2 pens HF, possible SC4 regained.

542 5 transmissions sonar

546 B - 020 R 4.7 kyds. Contact looks like the sea bed.

1547 C/C 350 C/D 180 504 FCS(Poor) 020/4.7 kyds 066/9 between datums on LOP.

5 transmissions sonar. No contacts.

555 C/C 245 C/S 15 C/D 425 Clearing datum

600 END EVENT 2101

END OF EVENT SUMMARY

Initial contact of 2 pens HF had the indications of being a possible submarine centact with a CPA at 1510 of about 2.8 kyds. Further tracking and going active failed to produce a likely solution or confirmation. No IN/OUT or BIO.

Command Classification: BIC

949 Sunset

958 C/D PD for SSIXS

Meather Wind 40 knots from 250 Vis 4 NM Seastate 6 from 250 SSS 6

Cloud 75% SVP 020 - 4805 260 - 4805

Received COR 082, 084, 085, 087 - more to come

CO COMMENT

The weather is Rough! I can see little point in conducting my search at PD. Therefore have gone deep.

COR 087 - New ROE 5 - Attack ARG Submarines outside of 200 NM of S Georgia

C/D PD C/S 6 C/C 160 - Routine, Fix, Domestics Received COR 083, 088.



CO COMMENT

Now close up on traffic. Intend moving to the SW of SHAG ROCK to intercept the Merchant Ship. SSLS is greater than 15 knots. No fix taken at FD so running the BU to tell me when I cross the 100 fathom line

Sudden shelving to a minimum sounding below the keel of 17 fathoms.

C/D 200 C/S 8 C/C 000

Fosition 53 12.5S 42 33.4W

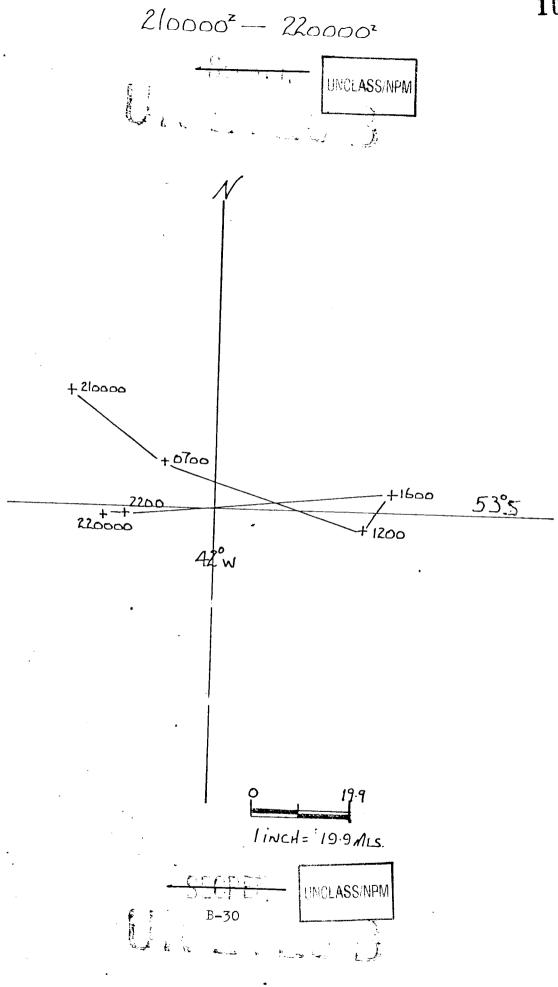
2330 CO COMMENT

While travelling at 15 knots to a position to the west of SHAG ROCKS the sounding rapidly shelved to 60 fathoms where the charted depth was greater than 130 fathoms. The soundings are sparse but there is a ridge to the west of SHAG ROCK. I have returned to the North and chickened out. Intend running to the East to take up patrol to the east of SHAG ROCKS.

CO DAILY SUMMARY

- 1. After 19 hours unpleasant work, the mast problem was eventually sorted out. The receipt of COR 073 SSIXS downtime helped tie up a few thoughts.
- 2. The Anti-ship patrol produced an interesting contact 1510 to 1600. 2 pens HF and no surface or BIO characteristics. Could have been a submarine (SAN LUIS is unaccounted for) but I believe unlikely because of:
 - a. Speed around 10 knots
 - b. Leck of other noise
 - c. No active contact
- 3. While attempting to get SW of SHAG ROCK the uncharted shoal disturbed me and I chickened out since I would anyway have spent the night'falling back' to the east.
- 4. The weather is very rough which must slow my target down. Today has produced less sefects, but the other Mk 24 (5 tube) had a flooded C Unit possibly condensation.







THURSDAY 22 APRIL 1982

0110 C/D 425 C/S 21 C/C 110

0518 C/S 6 CSA

0540 C/D PD Routine, Fix

0600 Weather Wind 30 knots from 280 Vis 4 NM

Seastate 5 from 280 SSS 4

Cloud 70% SVP 020 - 4797 260 - 4802

Transmitted SITREP 07/82
Traffic Received COR 089. 090

0625 C/D 260 C/S 15

0705 C/S 6 Start tonal search

0800 Fosition 53 47S 39 54W

9943 Sunrise

1043 C/D PD C/S 6

00 Weather now Wind 15 knots from 323 Vis 4 NM

Seastate 3 - 4 from 323 SSS 3 - 4

Cloud 100% SVP 020 - 4805 260 - 4805

CO COMMENT

Weather is much calmer than last night.

Intend patrolling at PD within 10 NE of 53~50~S 40W keeping BB and NB Sonar Arcs open to the west to cover the widest range of Approach options.

I have been patrolling LONG 40 since 220500 which is 30 mins ahead of Targets DR if he had managed to maintain 14 knots. This I believe to be unlikely in the weather conditions of the last 24 hours. His likely approach course to S Georgia is covered by a patrol line of 100 NH at 40 W, although his most probable is covered by a 50 NH patrol line.

\$1250 C/D 300

CONSIENT

Going deep so that the Doctor can remove a metal splinter from an eye while the boat is still .

300 C/D 75U for SVP





1345 · C/D PD C/S 5 C/C 230

SVP 020 - 4801

202 - 4803

300 - 4777

505 - 4773

610 - 4792

750 - 4790

412 Received COR 093 (- 3 and 4 tubes preferred Mak 24)

CO COMMENT

I wonder whether the FOSM staff Officer would like to participate in our RM equipment/Torpedo juagle to achieve this?!

610 C/C 045. Reversing the patrol line

800 COR 094, 095 received

842 TO1 - possible diesel signature at 70 Hz. 11.6 Hz spacing.

Very fuzzy and intermittent

1852 TO1 faded

933 Sunset

951 T01 resained, still very faint and fuzzy

1953 TO1 faded

00 Position 53 47S 40 07W

Weather 25 knots from 310 Vis 2.5 NM

Seastate 5 from 280 SSS 3 - 4

Cloud 100% SVP - not taken

2100 Close up in traffic

C/D 425. Starting torpedo shuffle to put Mk 24's up 3 and 4 tubes.

CO DAILY SUMMARY

Uneventful day spent patrolling within 10 NM of 53 50W. COR 094 invites me to be in patrol area 46S, 48S to 50W. 50 30W at 241200 for next phase of Operation to cover Argentinian force if it tries to oppose TG 317.8

630 MM in 36 hours = 17.5 knots, therefore on my way.



2200002 - 2300002

aspo 230000) +1200 22004 40°W

0 19.9

INCH= 199 mLs.

UNCLASS/NPM

7 23 APRIL 1982

C/S 20

C/D PD C/S 6 Routine and fix

COR 096, 097 received C/D 425 C/S 21

CO COMMENT

Have left S Georgia Argentinian MEZ. My ROE now changed. Only Argentinian submarines may be attacked. In theory, I should withdraw my Mk 8 torpedoes - in practice, I won't.

Position: 51°33'S 42°40'W

Weather: Wind 15 knots from 290 Vis: 5 NM

Sea State: 4 from 290 SSS: 3-4

Cloud: 30% SVP: 060 - 4822

260 **-** 4825 305 **-** 4816

310 - 4790

410 - 4788

C/D PD C/S 6 for SSIXS re-run (COR 096, 097 were received corrupt).

C/D 425 C/S 21

Sunrise

c/c 303

CO COMMENT

Torpedo re-load completed. Now have: 1,2,5,6 - Mk 8 3,4 - Mk 24

Achieving a sensible stowage of re-loads will take considerably longer.

C/D PD C/S 6 C/C 000 Routine, fix and domestics.

T-02 - strong doublet at 50 Hz in forward beams - possible diesel signature.

T-02 faded

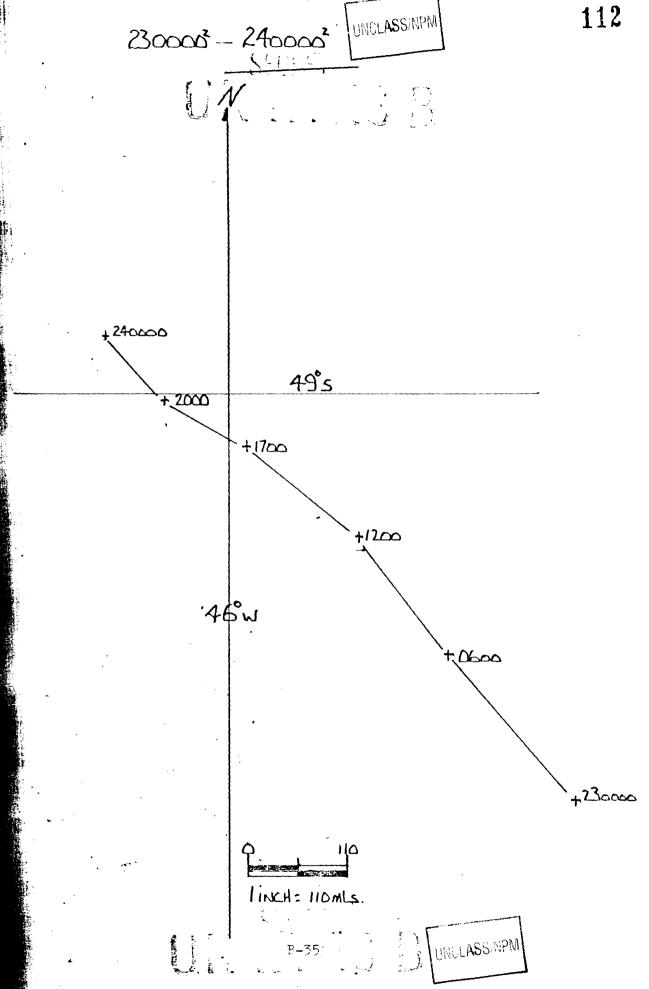
C/D 425 C/S 21

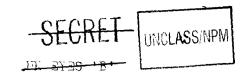
COR 098 received (Areas for Pt One, Pt Two)

Position: 49°02'S 46°58'W SSS: 3 SVP: Not taken

Sunset







2359 CO DAILY SUMMARY

Day spent transitting NV out of the MEZ around S GEORGIA, towards my new area for the R/V with the Battle Group.

SATURDAY 24 APRIL 1982

6037 C/D PD C/S 6 C/C 300 Routine, Fix, Domestics, Transmit Sitrep

0130 CO COMMENT

Received COR 099 showing that a Submarine threat now exists at S Georgia and ordering us to counter it. Ordered to patrol in the Area where we were 27 hours ago.

0145 C/C 120

O240 CO COMMENT

SSIXS reception is very poor. - VK worse than BILAT, so I need a number of copies of each signal to patch together a fair copy. This has lost me $1\frac{1}{2}$ hours. On my way at 21 knots.

Signals received COR 099 - OF FARAQUET

100 - TOP SECRET

101 - SITREP

102 - TOP SECRET

103 - AREAS

SVP 020 - 4916

200 - 4917

300 - 4920

410 - 4901

0800 Fosition 49 27S 46 57W

Weather) Not Taken

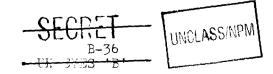
6920 T - 03 held 58.7 Hz

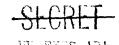
0925 ° ∽ C/D 260 T - 03 faded

0935 C/D 425 T - 03 not regained

0953 C/D PD for SSIXS

0958 Sunrise





UNGL**AS**S/NPM

Weather Wind 10 knots from 310 Seastate 2 from 310

Cloud 100 %

Vis 2 NE SSS 2

SSS 2

SVP 200 - 4852

310 - 4843

315 - 4835

332 - 4830

425 - 4830

C/D 425 C/S 20

CO COMMENT

I think this tonal is VS: Yet another $1\frac{1}{2}$ hours wasted.

CO COMMENT

COR 099 tasked me to conduct covert ASW patrol in vicinity 53S 40W. However COR 102 (7 hours later) suggests the action is or will be to the North of Cumberland Bay - some 130 NM further East. My intention is to proceed fast to 53S 38 30W (ETA around 250800) and search ESE from there. No doubt SS SANTA FE snorts at night in shallow water so I will not be able to intercept until night 25/26. Intend taking 1800 routine and will respond to further information.

C/D PD C/S 6 for R outine, Fix, Domestics Weather Wind 10 knots from 315

Seastate 2 from 315 Cloud 100% Vis 0.5 NM (FOG)

SSS 3 - 4

SVP 020 - 4820

290 - 4823

310 - 4794

410 - 4790

CO COMMENT

COR 106 received ASW operations with ENDURANCE (WASP fitted with AS 12 missile) to North of S Georgia 23/4 Position for SANTA FE 49 54S 38 45W is some 300 NM from CRYTVIKEN. Therefore, either the position is wrong (PLYMOUTH ESM would support that) or ETA will be much later; 48 hours from 23 April = 25 April (although ETA is 241100). Therefore confusing. However the day of 25 or the night 25/26 are when we might get our first sniff of him. Intentions remain the same.

Sunset

Position 51 328 42 19W

Weather) at 1750

C/D 300

CO COMMENT

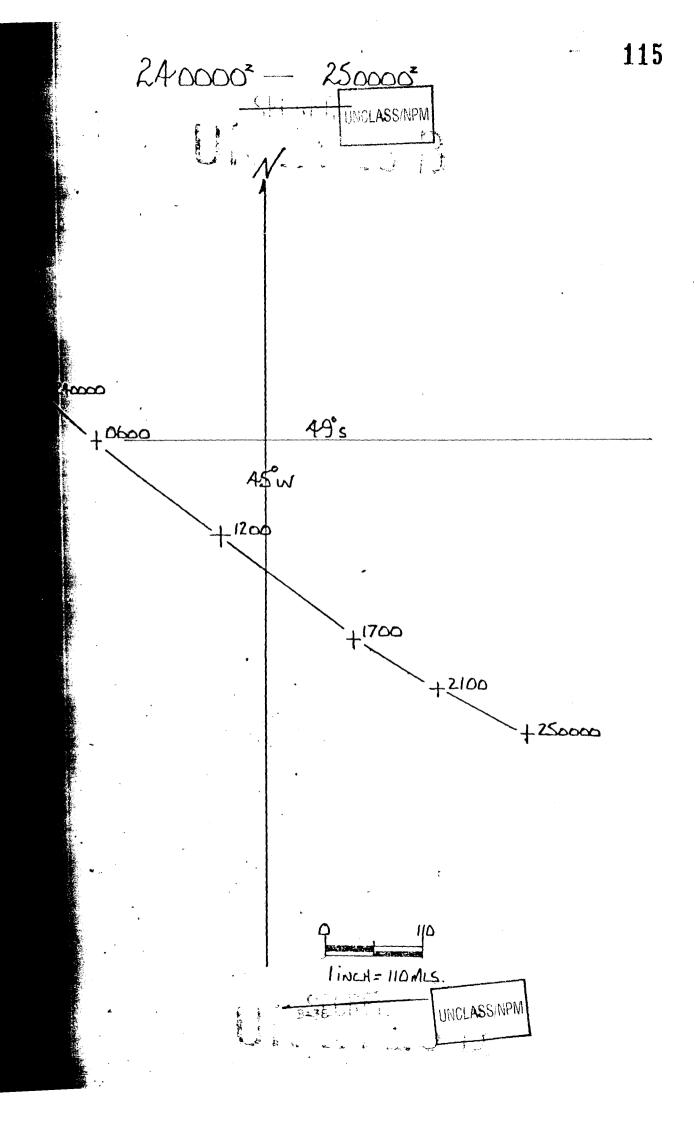
Am changing my tubes state to - 1,2,6 - Mk 8

3,4,5 - 胚 24

in view of my tasking against SS SANTE FE

CO DAILY STEMARY

Have spent the day heading SE back to S Georgia after receiving COP 000 re tasking me against SS SARMA DO



TK SYBS 18 JAIOI ASSANTA

1 25 APRIL 1982

C/D 425 - Torpedo movements complete

C/D PD C/S 6 C/C 123 - Routine, Fix and domestics

C/D 425 C/S 21

CO COMMENT

Received COR 107, 109, 110
There is still traffic in SSIXS, so I must return to PD
Investigating SNAFU alarm on 5 tube

C/D PD C/S 6 for SSIXS COR 108 received

C/D 425 C/S 21.

C/D 200 C/S 7 C/C 090 - Commence tonal search

Position 53 24S 37 26W Weather) as at 1300 SSS 6

CO C MMENT

SMAFU on 5 tube from condensation in 'C' Unit rectified.

Sunrise

C/C 250 CSA - No contacts

C/D PD C/S 5 - Routine, Fix and Domestics

Weather: Wind 10 knots from 290

Seastate 2 from 290 Cloud 100%

SSS 2 - 3 SVP 020 - 4800 320 - 4800

Vis 1.5 NM

410 - 4772

CO COMMENT

Received COR 111 ordering me to stay out of DOG7YN while TG 317.9's Helos attack SANTA FE in Cumberland Bay. Intend remaining at PD despite visibility of 1000 yards to read Broadcasts as directed, sending my SITREP 11/82 with my position and making ground in the threat direction to be available if required.

C/C 120 to close Areas YN





COMMENT

Set up a patrol 18 MM NME of Cumberland Bay, while awaiting further developments.

Sunset

Position 53 59S 36 17W Vis 1 NM 35 knots from 310 SSS 4 Wind.

Cloud 100% SVP - nottaken

Seastate: 2-3 from 310 S - 24 B - 190 2016Txs, 2 X 5 80 revs E - 28 B - 190 E/F Band Poss 967

CO COMMENT

S - 24/E - 28 is probably HMS BRILLIANT heading North to escort TIDESPRING down to S.Georgia

C/D 180 C/C 335 C/S 12

CO COMMENT

My SITREP (11/82) now cleared. Although it states where I am, I am now going to open to the North at 12 knots to get into more water. BRILLIANT is obviously coming this way and I do not want to mix it with her. Visibility is still poor. Intend patrolling 50 NM to North of Cumberland Bay.

S - 24 B - 152 2016 Txs

S - 34 FCS (average) 094/12 kyds 190/10 A0B 84 stbd

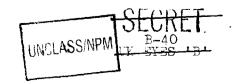
CO COMMENT

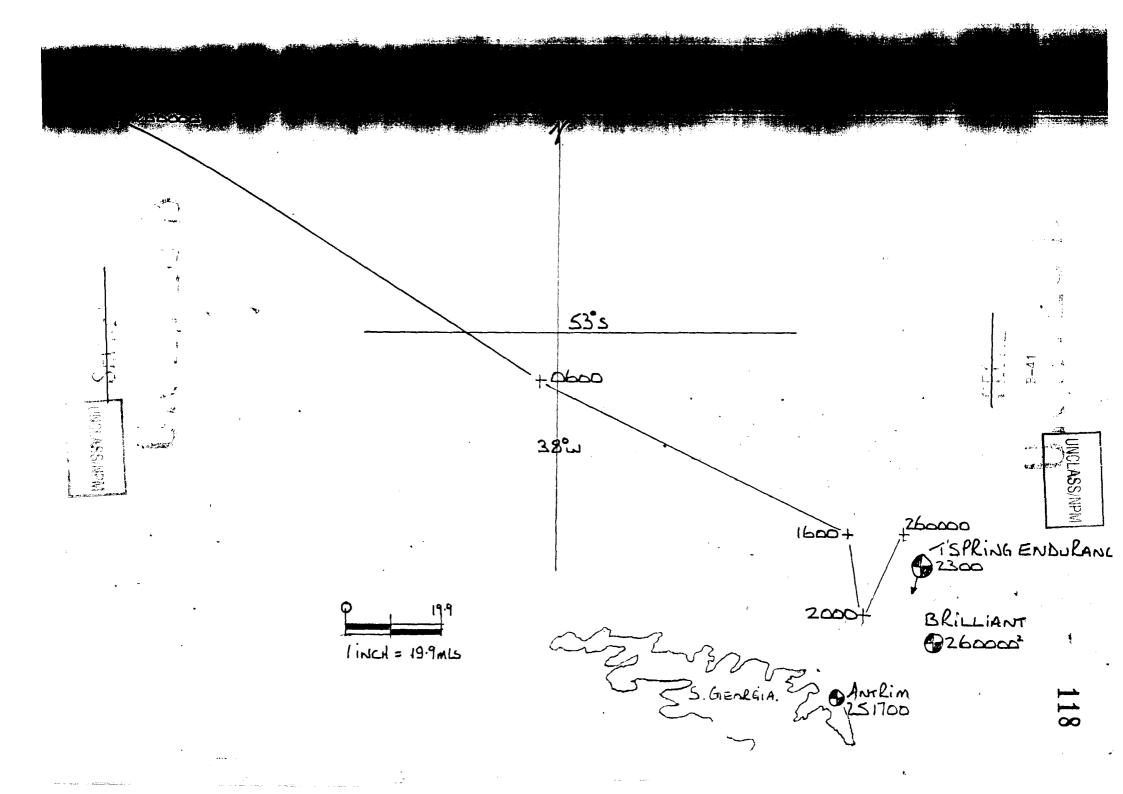
Contact S34. I am sure this is TIDESPRING despite sonar classification of 1 X 4. BRILLIANT has come out to lead her in for disembarkation of troops.

S - 24 B - 152 2016 Txs

CO DAILY SUMMARY

Last night was spent receiving traffic, but by 0700 I was deep a NB and BB covert search of the Area. However it is rather like looking for a needle in a haystack. Initial search was West to East about 50 NM off the coast - the aim being to gradually close in towards Cumberland Bays.







On return to PD. received COR 111 - sitrep on the attack on SANTA FE in Cumberland Bays. Decided to stay up to read the Broadcast and to close to Bay to 17 NM. Vis about 1 NM in fog.

By 1815 patrolling 17 NM off the Bays. At 2140 BRILLIANT was detected closing from the south transmitting on radar and sonar. Decided to clear the area since although she knows my area, she also has permission to attack submarines within 25 EM!

Went deep at 2215 and opened to the North. On the way out went past what I think was TIDESPRING bringing further troops into Cumberland

A good day for the RN:

AY 26 APRIL 1982

B - 185. Possible Sea Talk

C/D PD C/S 6 Routine, Fix and Domestics

B - 140. E - 25 - seaspray

B - 160 2016 Txs

B - 080. E67 - Seaspray

B - (Too faint) 177 Txs

CO COMMENT

At PD. I am not sure of the visibility. BRILLIANT's sonar transmissions and Lynx Sea Spray radar are down to the South East. PLYMOUTH (177 transmissions) also heard but no bearing. Intend going deep and loitering in my area clear of the surface force.

C/D 210

C/D PD for SSIXS

C/D 200

CO COMMENT

No new traffic. Visibility was probably 3000 yds, but not sure so decided to go deep and return to PD at 1030 to monitor the broadcast for further instructions.

Position 53 42.4S 36 12.6W SSS 6 SVP 020 - 4795 200 - 4795

Sunrise





C/D PD C/S 6 C/C 220

Weather Wind 12 knots from 305

Vis 6 MM

Seastate 2 from 305

Cloud 100%

SSS 2 - 3

COR 117 received

B - 209. S - 09. 2016 Txs. BRILLIANT, possibly ENDVRANCE in company

Second half of damaged fairing is missing from the WT mast.

S 09 FCS(Poor) 192/15 kyds 090/8 A0B 78 Fort

S 09 FCS (Average) 190/18 kyds 120/6.5 AOB 110 Port South Georgia in sight at 40 kyds

S 09, B - 184, has reduced speed - probably to enter Cumberland Bays

B - 180. E - 15 992 radar, 184 transmissions - ANTRIM

B - 194. S - 09 ENDURANCE

B - 185. E - 18 BRILLIANT

 $B-196\ V-21$, E-18, S-17, S-22 designated M-01, HMS ANTRIM.

COR 118 received

M - 01 FCS (Average) 206/15 kyds 075/8 A0B 49 Fort

CO COMMENT

She appears to be on some form of patrol

COR 119 received.

CO COMMENT

COR 119 orders me to close Cumberland Bay for Disembarkation of 6 SBS. Attempts to make contact with ANTRIM on Nestor and VHF have failed - Closing the coast

V = 39 FCS (good) 220/14 kyds 240/15 A0B 110 Stbd This is M = 01 ANTRIM

In communications with ANTRIM UHF

Surfaced to start transfer of 6 SBS and their equipment

HMS BRILLIANT - E - 32 - 968 E - 40)

E = 40) Seaspray

Sunset





2000 Fosition 54 14.9S 36 26.4W

Weather Wind 40 Fnots from 240

Seastate 4 from 290 SSS Cloud = 90% SVP

Vis 5MK (Average)
SSS)
Surfaced

2030 Stopped Helicopter Transfers due to weather and feding light.

CO COMMENT

Eventually started the Helo transfer at 1700, having entered the mouth of Cumberland Pay to seek shelter. Had to about the transfer at 2030 when darkness, force 8 winds and too high a sea state made conditions too dangerous. 4 RMs and 3 loads of equipment still remain.

I have serious comms problems with n° HF, no SSIXS and, so far, no secure UHF.

Intend opening to the north, staying close to ANTRIM while attempting to sort out these problems.

2230 CO CONMENT

Cleared my Sitrep 13/82 to ARTRIM
Remaining in a patrol area 14 NM to the north of my morning R/V.

2359 CO DAILY SUMMARY

Spent the first half of today waiting at PD for further instructions. COR 114 ordered me to transfer 6 SBS to ANTRIM, but by the time I started there was only enough light to achieve two thirds of the transfer. My major concern is the state of my communications mast. Am remaining surfaced overnight to attempt repairs, and to complete the transfer of 6 SBS at first light tomogrow.

TUESDAY 27 APRIL 1982

Finished working on the ALN. Successful challenge of BILAT SSIXS.

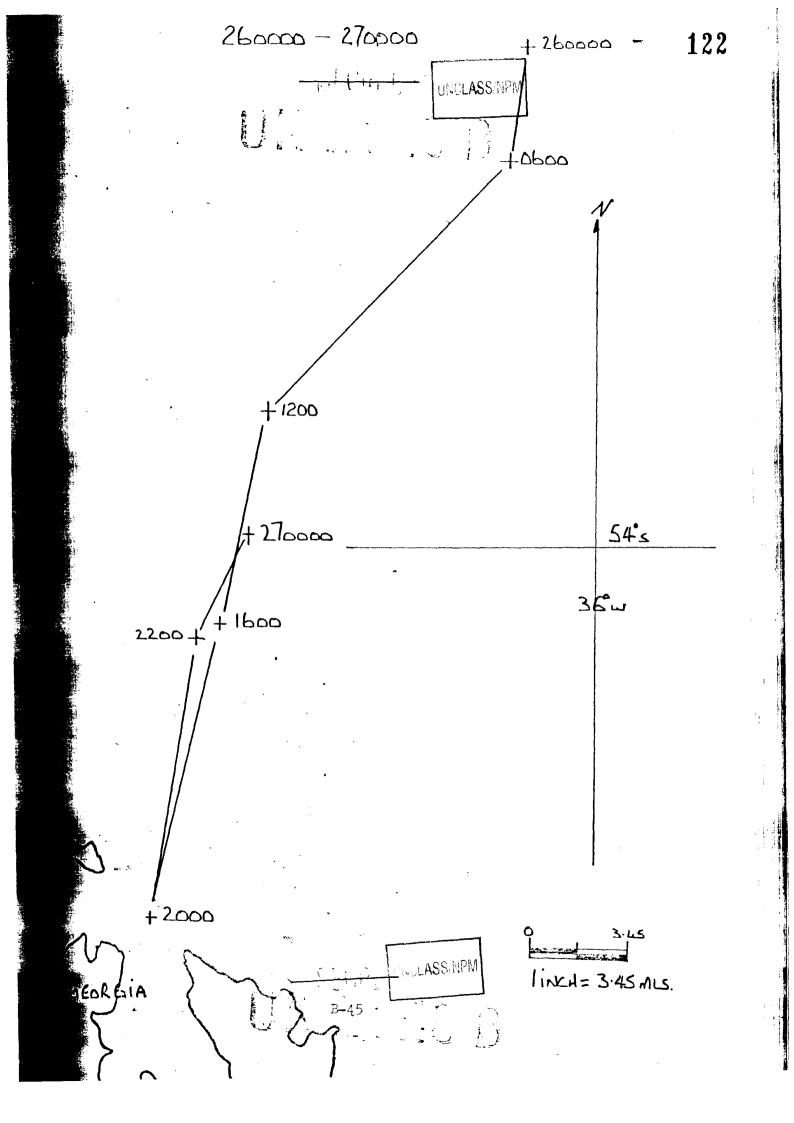
There is a lot of traffic for me. Head amplifier connections showed signs of salt deposits. Insulation of ALN UHF feeder varies between 20 kilohms and 1 megaohm with head amplifier removed. Head amplifier appears OK, HF section insulations 50 to 100 kilohms. The mast obviously has suffered water ingress.

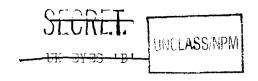
0500 . SSIXS is 'down' again. Unable to talk to ARTRIM WHF or VHF.

O550 Calling by light telling ANTRIM to set watch UHF/VHF

0630 No joy with ANTRIM, but in contact VHF with BRILLIANT. Sent Sitrep 14/82 with comms resume to ANTRIM







000 Position 54 07S 36 18W

Weather Wind 35 knots from 250

Seastate 5 from 250

Cloud 20

Vis 3 MM

SSS) Surfaced

Sunrise

Started transfer of remaining SBS and stores

Man Overboard. 2 men in the water, both recovered by helicopter however the last load of stores was swept overboard.

Transfer of 6SBS to PLYMOUTH complete

Transfer of 2 personnel from ANTRIM to me

CO COMMENT

Received CTG 324.3 270012Z including COR 127 with clear directives - However my sitrep 14/82 may have overtaken that. WEO's trip to ANTRIM was a complete waste of time since her SATCOMM is defective. We are still working on SSIXS.

CO COMMENT

Problems with SSIXS continue - intermittent use only. Am trying to clear my Sitrep.

Sunset

Position 53 56.8S 36 24.5W

Weather Wind 35 knots from 260

Seastate 4 from 260

Cloud 40%

Vis 6NM

SSS) SVP) Surfaced

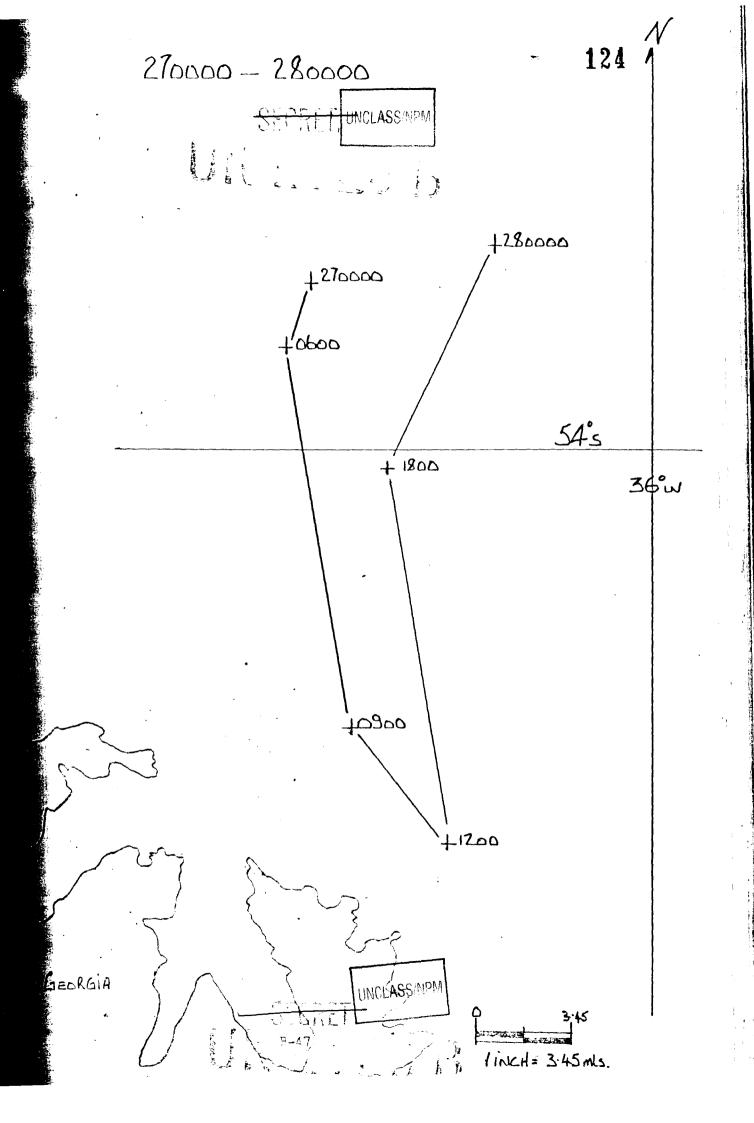
CO COMMENT

Am still unable to clear my Sitrep. SSIXS is 'down' again and I cannot raise any surface unit. Intend heading south to regain comms with ANTRIM. My 1900 Sitrep - 15/82 suggested confidence in operating with AMK only. This has now gone.

CO DAILY SUMMARY

Transfer of 6SBS to PLYMOUTH was completed this morning, since when I have been trying to rectify my communications problems. I shall remain in UHF Comms with ANTRIM overnight until either I have SSIXS back, when I shall proceed to the NW, or until further directives are sent by CTG 324.3. Took advantage of surface ops to repair HP Air system, although our leak still persists.







WEDNESDAY 28 AFRIL 1982

0330 CO COMMENT

COR 135 received with definite instructions to proceed despite CTG's knowledge of all my comms problems. Intend sending Sitrep 17/82 stating where I am, while opening out to the North and then diving. I will be 8 hours late at 53S 40W at 281400 which I have told him. If I can clear my Sitrep I think we may be back in action.

0530 CO COMMENT

After two hours I am still unable to clear on line UHF traffic with TG. Closing ANTRIM again.

U531 C/C 180

0540 CO COMMENT

Spoke to ANTRIM's AWO - very helpful but still no joy either ship or on line.

0605 C/C 000

CO COMMENT

I have had enough. Closing down UHF with the TG. Trying to clear my sitrep via SSIXS while heading North.

0625 CO COMMENT

My Sitrep 17/82 acknowledged via SSIXS on the ALN !!! Rerun of my 280100 asked for, but PLYMOUTH acknowledged for that earlier, therefore I am happy. Traffic for me - d I want it!

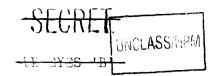
0648 Dived

Weather Wind 35 knots from 200 Vis 10 NM Seastate 5 from 200 Cloud 10%

CC COMMENT

Dived and started transit. Both signals cleared SSIXS. Traffic close up on 0600 routine. Isn't Communicating FUN!?





O705 C/D 425 C/S 21 SSS 6 SVP 020 - 4792 2 - 4792 320 - 4787 410 - 4782

 D800
 Position 58 26S 36 56W

 Weather)
 SSS) as at 0648

 SVP)
 OF THE STATE OF THE S

0941 Sunrise

1130 C/D 590 - in 'Icebergalley' as defined in COR 135

1607 C/D 200 C/S 10. 5 Tx sonar looking for icebergs

1618 C/D PD C/S 6 Routine, Fix and Domestics

624 B - 000, E - 02. Dangerous in mast state Charlie

634 B - 330, E - 05. Possibly E - 02 regained but with different PRF. Possibly AN/APS 88 (Tracker) or Calypso.

CO COMMENT

Very surprised if EO2 or E O5 is a Tracker as I am too far from land based aircraft and 25 de NAYO is not in the area. Suspect classification of Calypso is false too. Keeping intermittent look on search periscope while I print out SSIXS traffic.

SSIXS started to work satisfactorily but with some hits. Having taken 3 challenges, tried UK SSIXS at 1700 without success; there was then no response when I switched back to BILAT. Therefore there is a fault on our equipment in the change over area. Patching is taking a long time. COR 138 gives me areas - slightly garbled, but I have FALKLAND BLUE from 291200.

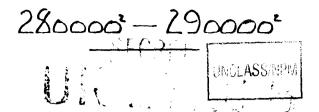
720 B - 350. S - 07 Occasional bursts of cavitation, sounds heavy, Frobably a merchant ship.

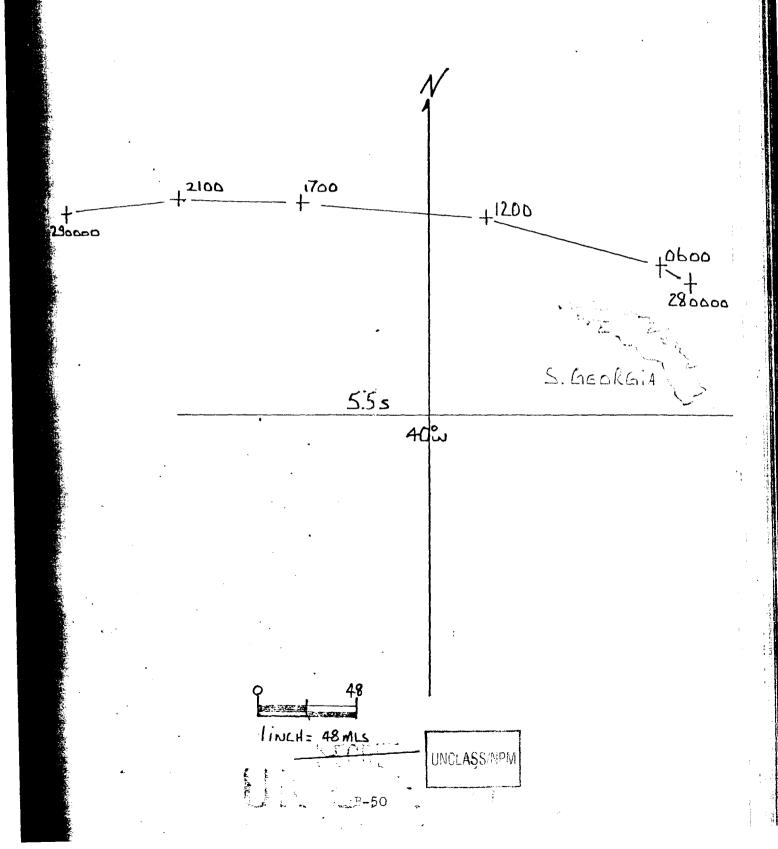
33 S - 07 classified as rhythmic BIO.

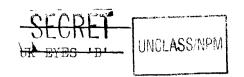
CO CCMRENT

Attempted to clear Sitrep 18/82 - unsuccessful. 3 new signals - 3 attempts as BILAT SSIXS will probably get them, but it is taking $1\frac{1}{2}$ hours.









1800 Weather:

Wind 15 knots from 275

Sea State: 2 from 275

Cloud: 100%

Vis: 4 NM

SSS: 6+

SVP: 020 - 4794

310 - 4798

420 - 4779

570 - 4780

C/D 590 C/S 21

1938

Sunset

2000

Position: 53°02'S 43°09'W

Weather, SSS, SVP: As at 1800

CO DAILY SUMMARY

Spent until 0700 trying to work our SSIXS and clear traffic. TG have comms problems as well. However, I believe I cleared all my traffic, although Sitrep 16/82 to PAYMOUTH may not yet have been received by CTG 324.3. 0700 - dived and set off to the West. At 1615 returned to PD to read broadcast - initially, all seemed to be going well, then system went dead on us.

Other major defect is the Electrolyser that has now been defective since 281730.

THURSDAY 29 APRIL 1982

0115 Tx sonar - looking for icebergs

0128 C/D PD C/S 4 Routine, fix and domestics

CO COMMENT

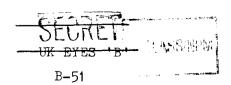
SSIXS just about unreadable. Spent 12 hours at PD to attempt to receive my traffic. Unsuccessful.

0315 C/D 425 C/S 21

0545 COR 140 decypherable, all other traffic is too corrupt to break.

CO COMMENT

COR 140 received (ROE 5/82). This gives me clear ROE for Operation CORPORATE. I now have these and an area so I can do a limited amount without comms.



anover a confort

ROE within 200 NM of FI are:

- A. Kaintain Blockade
- 3. All vessels positively identified as ARG CVA, CC, DD, FF, Corv, SM may be attacked
- 5. All non nuclear submarines may be attacked
- 10. After first attack withdraw and report. If one can't after 12 hours continue
- 13. Report at discretion on all ARG units and after all subsequent attacks

Position 53 18S 49 23.1W

Weather as at 1012

SSS 4 - 5

SVP 060 - 4810

260 - 4810

290 - 4787

360 - 4784

529 - 4784

C/D PD C/S 4 for SSIXS

Weather Wind 10 knots from 273

Seastate 1 from 273

Cloud 100%

Vis 3 NM

SSS 4 - 5

Sunrise

012

55

Receiving HF from NZ - printing 3's!

now telling

C/D 425 C/S 21

Received COR 142,143,144,145 on HF Broadcast

CO COMMENT Aver's

I have now received COR 140 to 145 except 141 (Not VITAL)
I now have ROE (140) and Areas (142). Basically go to FALKLAN GREEN
and operate therein against ARG surface group of CC BELGRANO and Escorts.
Area allocated is partially in UK TEZ and partially to SW of it. Other
point of interest from COR 144 is that all 3 SSN's will basically be in
Associated Support to TG 317.8. The traffic was taken on HF Broadcast
from New Zealand, but SSIXS reception was intermittent. Remain Flexible!!
Intentions are to continue transit to West at 21 knots, take 1800 routine
and slow down to penetrate the deep water gap between FI and BURDWOOD
BANK.

SECRET UNCLASSARM

UK EYES 'B'

UNCLASSANTIA

1615. Entered Area Falkland Blue

1745 C/D PD C/S 5 SSIXS/HF Proadcast Routine

1930 CO COMMENT

> COR 147 gives details of NEPTUNE sorties, furthest south is 5130S - well to north of me. 2 other signals received

but too corrupt to decrypt.

Another 13 hours at PD trying to receive my traffic. No

reception UHF on WT at all now. HF signal was received, but no

SSIXS is intermittent on the Warner Mast. sync obtained.

C/D 425 C/S 21 1925

2000 Position 53 245 54 28.9W

Wind 15 knots from 260 Vis 5NM Weather

Seastate 2 from 260 SSS 3

Cloud 100% SVF 020 - 4835 370 - 4836

2019 Sunset

2045 Entered TEZ

2359 CO DAILY SUMMARY

> Today has been spent transitting to the west to get into my new Area and trying to stay close up on my signal traffic. Although I am still experiencing difficulty with the routine reception, I have got the VITALS and now have a defined area with ROE to work to.

TRIDAY 30 APRIL 1982

0120 C/D PD C/S 5 Routine

Calm clear night

Signals received on HF Broadcast from NZ

COR 141 (Grouper retransmitted)

149 - California know a mai i a

15Ú

151

C/D 425 C/S 21

0620 Entered Area Fall-land Green

Position 53 30.65S 59 53.6W

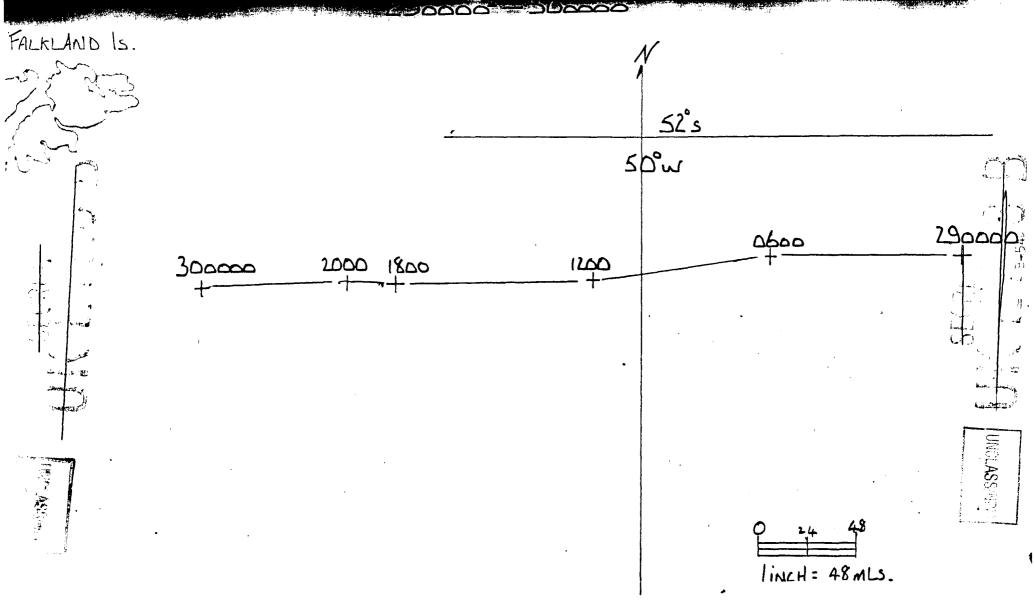
Weather as at 1027

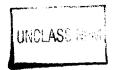
917 Sunrise

B-53

UE EYES 'B'







1027 . C/D PD C/S 5

> Weather Wind light airs Vis 6NM

Seastate Nil SSS 1 - 2

SVP 020 - 4847 Cloud 100%

150 - 4850

190 - 4855

425 - 4855

Surfaced in position 53 51.5S 61 14.5W

CO COMMENT

Surfaced to stream the AHG (300 feet) with the HF tail, and to test the emergency UHF aerial for SSIXS. No difference between the HF tail or ALN. The SSIXS worked well on the emergency aerial.

1200 COR 146.152.154 received - missing 153

CO COMMENT

Intentions:

To head SW to get to Western end of BURDWOOD BANK and then

search west from there.

COR 146 gives me a Heads up for BELGRANO group to be

moving to S GEORGIA.

Thinking about the problem - if they are off to S GEORGIA, a natural track to avoid SSN's would be across BURDWOOD However, I do not think they will do this since it is inside the TEZ and why test the system. Therefore they have either gone south of the Bank and I have missed

them or they are to the West of me.

Dived

C/D 260 C/S 21

508 Entered Patrol area

625 T - 04 Diesel signature, 3.5 Hz spacing

630 C/C 240 to resolve ambiguity of T - O4

B - 270 T - 04 faded 1645

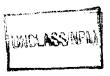
1652 $_{\sim}$ B - 270 S 25, 12 pen LF, but on the same bearing as T - 04

1720 CO COMMENT

It appears S25 is coming from a 75 fathom patch to the West

805 C/D PD C/S 5 Routine, Fix, Visual and ESM search





UNCLASS.

1835

Received COR 153, 155, 156. Reasonable reception on the wire. B - 268/092 T - 05 Very similar to T - 04

2000

Position 54 29S 62 23W

Wind 10 knots from 270 Weather

Vis 6 NM

Seastate 2 from 270

SSS 2

Cloud 40%

SVF not taken

2015

CO COMMENT

COR 153 states BELGRANO Group (79.3) Was thought to be in Area MIGUEL (54105, 64 40W) at 301400Z. Area MIGUEL is some 75 NM from T - 05's filtered bearings (diesel signature) fall me to the WNW. across this Area. It is a good point in which to operate because:-

- Average depth of water is about 65M
- It sits behind a 29M shallow patch b.
- It is under ARG Air Cover c.
- It is only 35 NM from the TEZ.

I am now between MIGUEL and the route to S.GEORGIA. Intention is to close the shallow water overnight and investigate the Area tomorrow morning. If they are there, one can only say our intelligence support is EXCELLENT.

Sunset

CO DAILY SUMMARY

Surfaced this morning to stream my wire and HF tail and to test UHF emergency aerial. The latter proved that my problems are in my aerials as SSIXS worked perfectly on it.

Have been heading towar's the Area MIGUEL all day as intelligence suggests this is where TG 79.3 will be. Hopefully my diesel Tonal is the first contact that will lead me to them.

SATURDAY 1 MAY 1982

CO COMMENT

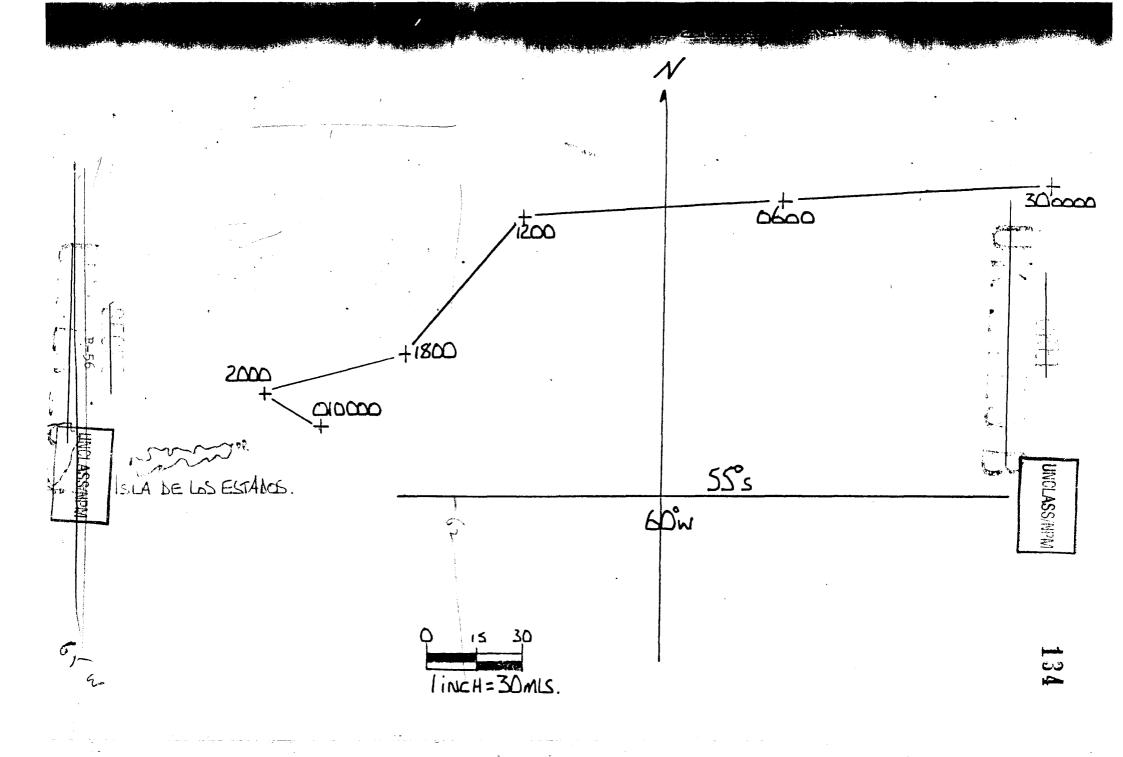
Received COR 159 - New Area Allocation. Areas allocated leave out two blocks - Dog Two Xray and Yankee, 60 by 70 NM to West of LOS ESTAD OS. This does not make sense. Sent Sitrep 21/82 asking for the reason.

T - 06. Group of unstable lines. B - 297/153

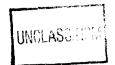
C/C 150 to resolve ambiguity of T - 06

B - 280 T - 06 possibly gearing whine (from $^{\circ}$ G 79.3?)

UNCLASS/RIP!



IW EYES 'B'



0745 CO COMMENT

COR 160 (partially decrypted) suggests 79.3 will leave Area MIGUEL at 1600 to head East, possibly into TEZ. I will go and have a look now and then fall back to deep water.

0750 B - 246. S 42 Faint aural contact 1 X 4 126 revs - possibly MV.

0800 Position 54 06.5S 63 20.8W

Weather Wind 15 kts from 310 Vis 10 NM

Seastate 2 from 310 SSS 3

Cloud 30 % SVP not taken

1027 C/S 8 to close S42

1050 FCS (Poor) S 42 286/36 kyds 090/9 A0B 16 starboard

1115 CO COMMENT

From GOP S42 appears to have been steaming North at 10 knots over last few hours, at a range now of 70 kyds. Appears to be within 10 kyds of northern edge of Area MIGUEL. If this contact is part of TG 79.3 I expect her to 6/C South shortly.

1120 FCS (Poor) S 42 286/70 kyds 180/10 AOB 74 Port. She has altered to the South.

1130 Sunrise. Nothing visual within 10 kyds

1140 C/D 210 C/S 15 C/C 275

CO COMMENT

Decided to go deep and increase speed to 15 knots for 1 hour to get to Area MIGUEL for a search

1210 Entered Area MIGUEL

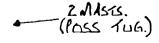
1249 C/D PD C/S 4 Visual search

1254 START EVENT 0101 - INITIAL CONTACT WITH TG 79.3

B - 285 R - 10 kyds S - 42 Unidentified Warship. Designated M - 02

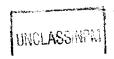
1259 <u>CO COMMENT</u>

Five ships now in sight in fairly close formation. Disposition of the forces is



CCL

SECREDI





1302 . FCS (AVERAGE) of Group 272/11 Kyds 130/8 AOB 38 Port

CO COMLENT

CONTACTS IDENTIFIED AS:-

T05 = S42 = M - O2 AO PUERTA DE ROSALES

V56 = M - O3 DD ALLEN BURGER CLASS

M - 04 CCL BELGRANO

M - 05 DD ALLEN SUMNER CLASS

. (DD's Probably BOUCHARD AND BUENA)

I have not seen the two masts to the left of M - 02/M - 04 again - possibly I was mistaken and there are only four contacts.

M - O2 and M - O4 appear to be RASING.

1322 Warner look - No Rackets

CO COMMENT

325

357

TG 79.3 is operating under a passive EMCON policy

C/C 350 to increase my distance off track from the TG.

329 FCS (GOOD) M - 03 · 191/4.1 Kyds 130/9 AOB 119 Fort

335 FCS (GOOD) M - O4 193/5.1 kyds 155/10 AOB 142 Fort

CO COMMENT

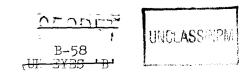
M - 03 has crossed in front of M - 04. The disposition is now such that there is a DD on either side of the CCL. From set ups, the indication is an HLA of 120 -7. This will take TG 79.3 straight to the centre of Area JULIAN Intention is to open out on the port quarter of the group and shadow

Warner clearance - No racket

CO COMMENT

Intention is to remain between 9 and 14 kyds from the group

412 B - 300 E - 63 I Band Racket 1 sweep only. No classification



UNCLASSARM

יאו פקעק ידו

-1413 END EVENT 0101 - INITIAL CONTACT WITH TG 79.3

CO END OF EVENT SURMARY

First contact with TG 79.3 was, in retrospect, T=04 at 301645 last night. This was the diesel signature from M=02 the AO, picked up at a range of approximately 100 Kyds. This coupled with the excellent intelligence support enabled me to gain visual contact at 1249 this afternoon.

TG 79.3 consists of CCl BELGRANO (M - O4)

DD's BOUCHARD AND BUENA (M - 03, M -05) AO PUERTA DE ROSALES (M - 02)

Possibly one tug

CCL BELGRANO and AO PUERTA DE ROSALES were RASING on first gaining visual contact which could account for the Groups slow SCA. The Group's course will take it straight to the centre of Area JULIAN

1425 M - O5 Black Smoke - possibly increasing speed. No indication from sonar.

1429 White Maroon seen above M - 04.

CO COMMENT

- 1. The white Maroon has not caused any change in the groups activity perhaps it marks the end of the RAS?
- 2. VISUAL DESCRIPTION OF M O2 PUERTA DE ROSALES

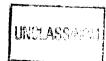
MKMF white superstructure, dark Hull, dark funnel, white king posts.

- 3. Diesel signature 645Hz, 36 Hz spacing indicates 6 cylinders 2 stroke engine.
- 4. From observation the TG does not appear to be conducting any form of zigzag
- 5. TG is 28 NM outside the TEZ.
- 1508 No response SSIXS.
- 1510 CO CONTENT

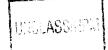
Have tried to clear a locating report on SSIXS - unsuccessful. Intend going deep to close the group to 7 kyds and then returning to PD. Assess MLA now 130/9.5

1514 C/D 200 C/S 15 C/C 130

SECRET:







IK -YES 'B'

C/C 230 C/S 10 - 1936 Ranging Manoeuvre 1559

FCS (Average) MO2 142/13 kyds 130/13 AOB 168 Port

1605 C/C 115 C/S 15

1613 C/D PD

CO COMMENT

TG 79.3 are still in the same disposition at 12 kyds. Returned to PD in time to see AO break away returning 130/13.5. Remaining forces appear to have speeded up. They need 12 knots to get to Area JULIAN by 020200. Intention is to increase to 21 knots to close.deep.

C/D 200 C/S 21. 1626

1705 MO3's range now 7 kyds. C/D PD for visual set up.

£1710 CO COMMENT

Disposition unchanged at 12 kyds - NTA 130/12.

1725 C/D 200 C/S 16

Intend closing deep to 7 kyds

1840 All contacts faded - possibly due to group slowing down

C/D PD for visual set ups

CO COMMENT

Disposition unchanged at 12 kyds. MLA 130/12

1925 No success on SSIXS

> Weather: Wind 15 knots from 300

Seastate 2 from 300

Cloud 30%

Vis 10 NM

SSS 2

SVP nottaken

930 C/D 200 C/S 20

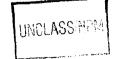
2000 Position 54 47S 62 57W

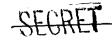
Weather as at 1925

2007 C/S 16 to refine FCS

Disposition and MLA unchanged







UNULASS

UK EYES 'B'

2053 Sunset

2055 C/D PD

FCS (GOOD) M - 03 080/8 kyds 130/12 AOB 130 stbd M - 04 122/7.5 kyds 130/12 AOB 172 Stbd M - 05 167/5 kyds 130/12 AOB 143 Fort

2130 TG 79.3 are not burning Navigation lights. Lost visually.

2141 C/D 200 C/S 21

Intention is to close to 9 kyds and then C/C and C/S for 1936 range.

2224 C/C 180 - ranging manoeuvre

FCS (Average) M - 03 131/12 kyds 130/12 AOB Right Astern

2250 FCS (Average) M - 04 156/6 kyds 110/13 AOB 134 Port

2312 B - 150. 2 Bangs heard from M - 04, Cause unknown

2315 FCS (Good) M - Q4 159/8 kyds 120/13 A0B 141 Fort

2359 CO DAILY SUMMARY

Having followed the 'steer' from my intelligence support and Tonal 05, I at last gained visual contact on TG 79.3 at 1250 this afternoon.

I have remained in the trail for the last 11 hours. TG 79.3 have maintained an MLA in keeping with that suggested by my intelligence support which has been of great assistance.

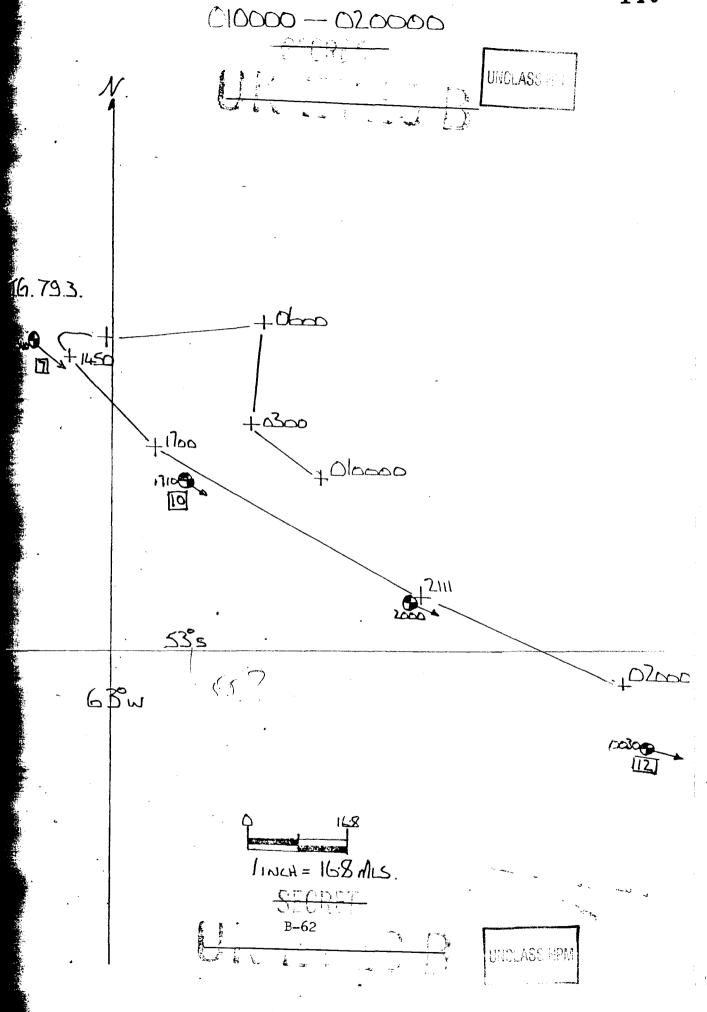
TG 79.3 are not burning Navigational lights so I shall maintain the trail from deep - ready to conduct a TIGERFISH Attack should TG 79.3 head north into the TEZ.

A good day - in contact with the Enemy at last!

B-61

UK EYES 'B'

HOLASSAPM



SUNDAY 2 MAY 1982

0017 C/C and C/S as required for 1936 ranging manoeuvres on M - 04 FCS (Average) 196/16 kyds + 25 Fyds 130/15 ACB 114 Stbd

0035 B - 161 M - 04 appears to have stopped

0037 B - 161 M - 04 regained faint aural revs constant 130

CO COMMENT

It appears that TG 79.3 have altered course - perhaps to the NE to close the TEZ as expected. I appear to be in a bow null on M - O4.

<u>0044</u> C/C 250 to open DOT

0055 M - 04 faded

0107 M - 05 FCS (Poor) LOP 150/7 kyds 000/14 A0B 30 port TCC 163/127 kyds 013/15 A0B 30 Port

CO COMMENT

I think TG 79.3 may well have reversed course to approximately 300. This puts me underfoot, as I had expected them to head North and was well placed on the port quarter for such a manoeuvre.

0110 M - 05 FCS (poor) 137/4 kyds 295/14 AOB 22 Stbd C/C 180 to get to the South of the group

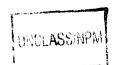
0125 CO COMMENT

Having C/C 080 to open DOT and produce a fast right bearing rate, the Bearing did not move which means that TG 79.3 must be at long range. From the LOP it would appear that the Group did alter to the North as originally thought, but then resumed its original course of 130 at 14 kts, which would account for their long range. Intention is to C/S 21 and run down the bearing for 40 minutes steering 110 to offset myself to the North. I believe the Group is now 20 kyds to the SE.

0125 C/S 21 C/C 110

0205 C/S 12

B-63



SECRET-

UNCL**AS**S/NPM

IT EYS 'B'

<u>0210</u> B - 080 M - 03 B - 098 M - 04

B - 120 M - 05

CO COMMENT

TG 79.3 regained to the SE, range 14 kyds approximately. Intention is to close at 21 knots for a further 30 minutes pointing the left wing escort. If the group change course to the North I shall be well placed.

0217 M - 03 FCS (Poor) 120/14 kyds 100/14 A0B 160 Port C/S 21 C/C 080

0245 C/S 10 C/C as required for 1936 ranging. TG 79.3 now at 6 kyds

0320 CO COMMENT

Expected TG to turn to the North in accordance with COR 160 but they appear to be skirting the TEZ 18 miles to the south of it.

0330 M - 04 FCS (Average) 142/10.4 kyds 100/14 AOB 136 Port

0400 CO COMMENT

14 hours or so in the trail now shows that TG 79.3 are transitting East skirting the TEZ at 20 NM - speed about 13 knots overall. Passive with very little overall alteration. Have been trailing at ranges of between 4 and 20 kyds at speeds up to 21 knots. Cruiser is held quite easily inside 14 kyds and her Destroyers inside 10 kyds.

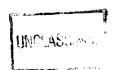
0500 M - 04 FCS (Average) 120/3.6 kyds 090/12.5 AOB 150 Port

O530 C/D PD C/S 5 Routine, Fix and Domestics
Nothing visual TG 79.3 obviously in darkened ship routine

0602 B - 140, E - 49 2 sweepsI band from M - 05 Possibly for station keeping

0645 C/D 260 C/S 211 to close TG 79.3 for 30 minutes.

SECRET B-64 UK BYES 'B





IT FYES 'R'

10000

CO COM.ENT

0530 - 0645 - At PD to clear LR 1/2, but signals read on HF Broadcast, channel 5 and BILAT! Only signal down I believe is COR 167

Received COR 168 - AM FORMOSA from FI to mainland - well to the North of me.

COR 171 - Surgests that TG 79.3 will move to 545 60W - bears 325/90 NI by first light. They won't make it. Aim is to attack RN Units.

υ/15 C/S 16

0745 CO COMMENT

I have now caught up with BELGRANO (M - 04). Intend staying about 5 kyds astern of her awaiting developments.

<u>0800</u> Position: 55 20.2S 58.24W

Weather - Deep

SSS 3 - 4

SVP 060 - 4825

260 - 4826

0810 M - 04 FCS (Average) 348/3.8 kyds 335/15 ACB 173 Stbd

CO COMMENT

TG 79.3 appears to have C'C to the NW.

0840 M - 04 FCS (Poor) 320/1.5 kyds 280/15 AOB 140 Stbd

TG 79.3 appear to have started zigzagging

C/C as required for 1936 ranging

0900 CO COMENT

TG 79.3 have C/C back to about 270 rather than into the TEZ! SAD.





0922 M - 04 FCS (Average) 313/1.7 kyds 270/17 A0B 137 Port Speed from LOP is 14 knots

0930 Suspect S63 may be BELGRANO, being masked by M - 03.

CO COMMENT

Last night M - 03 and M - 05, the two destroyers, were at approximately 160 revs and M - 04, BELGRANO was at 130 when the group was making good 14 knots. The Group is still making good 14 knots, but the contact designated M - 04 is doing 168 revs. I think this is a destroyer and the two contacts got mixed up during the last sprint.

1106 LOP solution over last 2 hours 270/14

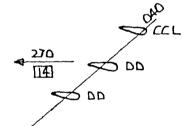
1124 Sunrise

1135 M - 04 FCS (Average) 306/0.9 kyds 270/14 A0B 94 Port

1144 B - 247. S71 - 2 X 4 = M - 05

CO COMMENT

Force Disposition



The Task Group is transitting West 15 NM to the South of the TEZ. Although intelligence suggests that the group will enter the TEZ, they appear to have a different idea. Perhaps the bombing of Stanley airfield and the 'splashing' of a mirage have made them wary of the TEZ!?

1246 M - 04 FCS (Good) 302/5.5 kyds 270/10 A0B 148 Port

1352 CO COMMENT

Intention is to return to PD in 15 minutes to check disposition of TG 79.3 visually and change a gearbox on Sector - a 15 minute job.

lais IR . . .





CO COMMENT

The contact we thought was the CC is one of the DD's - they must have changed over during the sprint at 0700

1420 Taking routine on Marner Mast

Weather Wind 15 knots from 310 Seastate 2 from 310 Vis 5 NM

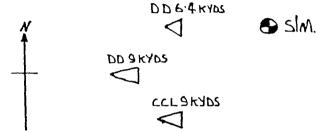
Cloud 100%

1430 Disposition

\$543

547

b25



37 Very intermittent reception of FLTSATCOM 5

MO3/MO5 appear to be operating their SPS 40 but not transmitting Scanners seem to be rotating - Nothing on Warner

530 TG 79.3 are now at 12 kyds

MO5 B - 262/14 kyds. Appear to be changing station. Now 170/14.

B - 248 E 01 I Band PRF 1627, PW 0.3 ARF 2. Not associated with TG. Parameters are of a 1006, Kelvin Hughes, Decca Comnar. No sonar contact on that bearing.

M - 04 FCS(Good) 258/12 kyd 287/12 AOB 151 Port

CO COMMENT

Traffic now received. COR 177 gives me permission to Attack. Delay due to confusion in that COR 174 cancelled an instruction (not received) from CTG 317.8 to attack the Cruiser. DTG of COR 177 not initially received and so awaited reruns to be absolutely certain. I have ROE to attack. Aim now is to close TG 79.3 and then work into a firing position.

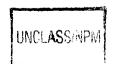
Preferred weapon Mk 8 Mod 4. If a good attacking position cannot be achieved because of the Escorts, then I shall use a Mk 24.

C/D 160 C/S 16

3 C/S 21 C/C 290

SECRET

UK EYES 'BB-67





1701 C/D PD C/S 6

M - 04 FCS 221/4.6 kyds 260/11 AOB 141 Stbd

1718 C/D 200 C/S 16

CO COMMENT

DD istoc close to firing position on CG Stbd side therefore my intention is to pass astern of BELGRANO and come up on her port side so that she is between me and the destroyers when I attack.

1745 C/D PD C/S 6 Vis is only 3 kyds

1755 M - 04 FCS (GOOD) 287/1.5 kyds 242/10 AOB 135 Port C/D 380 C/S 21 C/C 225 to obtain a good firing position

1809 ACTION STATIONS

1813 START EVENT 02/01 - ATTACK ON TG 79.3 - G BELGRANO

CO COMMENT

In position 55 23.1S 61 21.0W. I am on the port quarter of TG 79.3 and my target, the Cruiser G BELGRANO, is on the left wing. My intention is to close to a firing position such that I shall fire a salvo of 3 X Mk 8 Mod 4's from 1800 yds on a Torpedo Track Angle of 100 and a zero gyro angle. I shall then evade to the SE leaving the datum between me and the destroyers for as long as possible to assist my escape.

1816 C/D PD C/S 6

1820 M - 04 FCS (GOOD) 020/5.2 kyds 274/10 A0B 75 Port

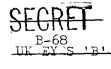
CO COMMENT

Having come up for my final Target set up, M = 04 has zigged away and opened whilst I was deep. Intend going deep and fast to close into my firing position.

1822 C/D 300 C/S 21

1836 C/D PD C/S 8 C/C 040

1839 M - 04 FCS (GOOD) 045/4.5 kyds 274/10 AOB 48 Port



UNCL**AS**S/NPM

1843 M-04 FCS (GOOD) 040/35 kyds 294/10 AOB 75 Port

CO COMMENT

D.O.T. is 3.3 kyds. Will 'Duck and up' again to close range.

C/D 150 C/S 18

1850 C/C 000 C/S 6

1851 Set Target Speed 11 knots C/D PD

Standby 1,2,6 tubes, open 1,2,6 tube bow caps

1852 C/C 010 - for a 105° Torpedo Track Angle (TTA)

1853 Final set-up

MO4 FCS (GOOD) 042/2 kyds 280/11 AOB 58 PORT

1854 All-round look

CO COMMENT

Nothing else in sight. M-O4 BELGRANO is not aware of my presence. Intend to wait until the target's relative bearing is G13 when it will be a zero gyro angle shot.

TTA now 90° after re-assessing the ATB at the last look, but will not C/C now as I am about to fire.

 $1854\frac{1}{2}$ Final set-up

M-04 FCS (GOOD) 035/1.6 kyds $280/10\frac{1}{2}$ AOB 65 PORT

Set target speed $10\frac{1}{2}$ knots

1856 Final set-up

M-04 FCS (GOOD) 030/1.55 kyds $280/10\frac{1}{2}$ AOB 70 PORT

1856 $\frac{3}{4}$ Check firing bearing 023 $\frac{1}{2}$

FIRE

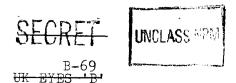
Order of firing 6, 1, 2

1857 Shut 1,2,6 tube bow caps

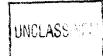
3 explosions heard

C/D 300 C/C 180 to clear the datum

Shut off for Counter-Attack



UK EYES IB



CO COMMENT

Orange fire-ball seen just aft of the centre of target, in line with the after mast, shortly after the first explosion was heard. Second explosion heard about 5 seconds after I think I saw a spurt of water aft, but it may have been smoke from the first. Third explosion heard but not seen - I was not looking!

1904 Explosions heard

CO COMMENT

These explosions are possibly depth charges or some type of ASW weapon from the two destroyers M-03 and M-05. Datum is now xxxxxxx to the x_{XXX} of me.

1911 C/C XXXX

1917 C/C KXXX

1919 <u>END OF EVENT 02/01</u>

CO END OF EVENT SUPPARY

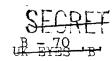
Having been in the trail of TG 79.3 for the last 24 hours, I had dropped astern of the group while reading my broadcast routine. On receipt of COR 177 authorising me to attack I went deep to close the group.

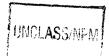
The intention was to close to an 'ideal' firing position on the side of the BELGRANO away from the escorting destrivers. A salvo of Mk 8 Mod 4's was considered better than a Mk 24 Mod 1, because of the BELGRANO's thick armour plating and antitorpedo bulges.

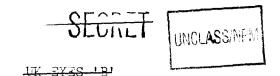
The Task Group were conducting a very limited zig zag plan of $\pm 30^{\circ}$ approximately around 270°. Having manoeuvred into a firing position on the port beam of the target, the parameters on firing were:

Own Course 010 Own speed 6 kts Target Course 280 296 .) Tar get speed 10 knots 10 kts) Reconstruction Torpedo Track Angle 90 106 1200 yd) Range on firing 1400 vds from the LOP 1° Right 1st Weapon Gyro Angles 2nd Weapon 3rd Weapon Left

Angular Spacing $5\frac{1}{4}$ degrees . Hitting Run 56 seconds - $57\frac{1}{2}$ seconds timed on Sonar Recording







A 3 torpedo salvo was fired using Average Sclutions because the poor visibility (3 kyds) made ATB assessment and ranging difficult. The command requirement was one hit.

Onboard analysis, using both the visual solution from the final set up and the LOP. Solution, gives two hits from the second and third weapons, with the first weapon missing astern. This is not supported by the visual sighting of a hit 57 seconds after discharge of the first weapon.

Replaying the Sonar Recording of the attack gives two definite explosions with a possible third, although this was not confirmed visually.

No Visual assessment of damage to the BELGRANO was possible because evasive action was taken to clear the area from the two escorting destroyers. The submarine was not detected throughout this event or at any other time.

- 1953 B 280 S 30 getting louder. There is a lot of 'banging' on this bearing
- 2000 Position 55 42.6S 60 58.3W

 Weather Deep SSS 6+

 SVP 020 4827

 420 4834
- 2004 B 272 Datum R 26 kyds
- 2010 Loud Bang heard to the West No Bearing

CO COMMENT

If this is the Destroyers chasing me they are either lucky in their choice of direction, or there happened to be a NEPTUNE in the local area with JEZ buoys that has directed them; because there have been no active transmissions at all. The 'Bangs' reported by the Sound Room Sound like gun fire - is it BELGRANO's ammunition going off? Perhaps the 'Big Bang' was her magazine. Interval between first two 48 mins, second two 6 mins, so there is nothing significant.

2037 Sunset

SECRET

B-71

UK EYES 'B'

UNCLASS/NPM



2052 3 explosions heard to the West C/D 500 C/S 15 B - 260 S.30

CC COMMENT

S.30 to the West is 2 x 4, probably M-03 or M-05. I don't think these bangs are coming from the destroyers. Still no active transmissions, so there is no way that they could have contact on me. Perhaps there is an aircraft up there.

2059 C/C 130

2103 Loud explosions - appeared to be on the port side

2105 B - 265 Very loud noises - M-03 or M-05? C/C 150 C/S 23

2130 CO COMMENT

Opened out xxxxkyds to xxxxx of the Datum. Slowed to 6 knots prior to returning to PD. While I cleared stern arcs, both DDs were heard at 290 and 300, Mod loud - assessment, tracking East inside 10 kyds. I was just considering returning to PD for a look when 2 bangs were heard, Mod loud. Altered to East at 10 knots; 8 minutes later. 2 further sets of bangs - close! Inside 5 kyds by my assessment!

Do not know what they might be - no helos seen. Perhaps aircraft dropping depth charges?? More probably, the DDs sweeping to East, guessing we went in that direction because the torpedoes came from the SE, and dropping the odd charge to drive me away - it did! Still no active transmissions.

RETROSPECTIVE COMMENT

Listening to the sonar recording of the loud bangs, run at half speed, gives 5 distinctive discharge noises prior to the loud explosions, which in turn are 5 separate explosions. The discharge noise sounds like a Limbo/Hedgehog type weapon, presumably on the DDs.

C/D PD C/S 6 Transmit Sitrep 25/82. Fix, domestics.

C/D 260 C/S 12 Opening to SE

C/C 180

2158







CO DAILY SUMMARY

Trailed TG 79.3 all night tracking outside TEZ to East. At 0805 reversed course to West. On return to PD at 1415, discovered that CC and DD had crossed over during reversal of course. Spent from then until 1620 obtaining traffic. COR 177 - Attack. Slightly garbled the first time.

1620-1900 - Closing to attack. Initially on the starboard side of G. BELGRANO (M-O4) but DD was too close there, so crossed over to Port side to obtain a good firing position. 1900-2100 - spent evading to EAST and then SE. I still cannot understand why the explosions were so close. 2100-2359 - spent clearing the datum to SE.

Will move South and then West approximately 50 nm from the Datum before heading NW back to a search position off the Isla de los ESTADOS.

MONDAY 3 MAY 1982

0100 CO COMMENT

Overnight intentions are to move South and Northwest to operate half way between ESTADOS Isle and the firing Datum by pm tomorrow.

0103 No sonar contacts

0600 C/D PD C/S 6 Transmit Sitrer 26/82, Routine, Fix and domestics 4 new signals required

.0614 B - 030 E 58 Fossible NEFTUNE

CO COMMENT

I would imagine the Neptune rackets are aircraft searching for me around the datum area.

0655 B - 050 E58 is increasing in intensity

0702 C/D 260 C/S 15

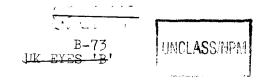
0800 Position 56 10S 62 34W

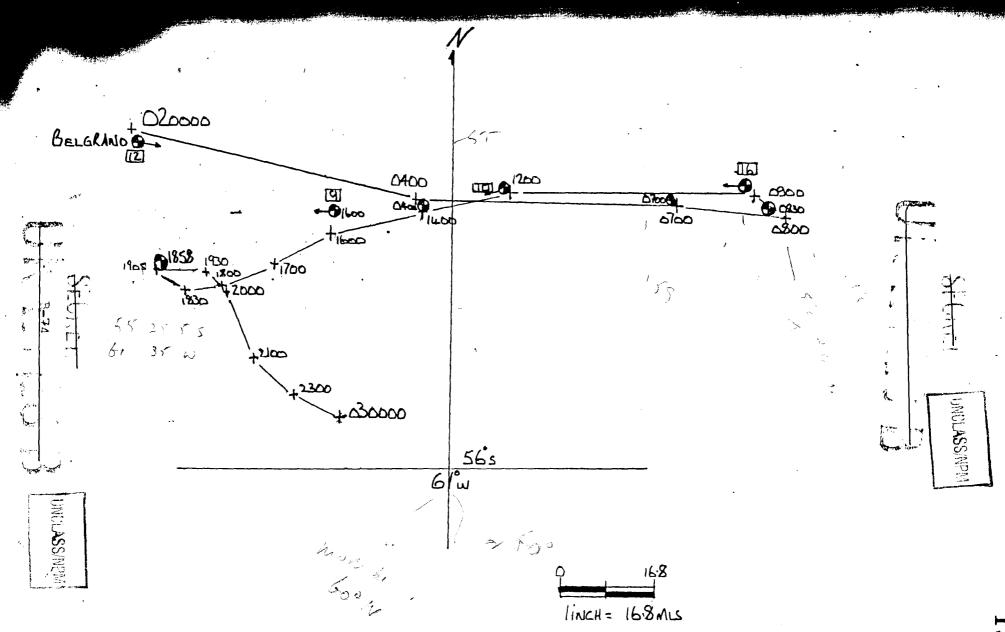
SSS 4.5

SVP 020 - 4827

210 - 4832

0950 C/C 330 C/S 15 - Heading for Isla de Los Estados
T - 06 (433 Hz) in after beams
Diesel signature at 11.6 Hz spacing in low beams







T - 06 has not changed in the beams during CSA - Therefore it is OSN.

1142 Sunrise

1230 C/D PD C/S 5 Fix and Routine

Weather: Wind 20 knots from 275

Vis 6 NM

Seastate 3 from 275

Cloud 90°

1355 T - 07 B 002/182 Diesel signature 53.9 Hz 6.5 Hz spacing Possible 9 cylinder 2 stroke at 390 revs

1440 C/D 260 C/C 280

CO COMMENT

2 hours at PD - no HF, intermittent BILAT reception. May have got two signals - going deep until 1730 to proceed to patrol position midway between Los Estados and BURDWOOD BANK

1815 C/D PD C/S 5 SSIXS. Fix and Domestics

CO COMMENT

Glorious day, excellent visibility, roughish sea. Nothing in sight, lots of Biological around. Intend remaining beam to sea - conducting domestics and receiving traffic. Heading for ESTADOS/TEZ Gap.

1824 B - 025 E26 Probably ANAPs 20 (NEPTUNE)

1826 B - 025 E26 Dangerous. Down all masts

1846 B - 060 E - 26 regained

1847 E - 26 faded

1933 C/D 260

1951 C/C 145 C/S 11

CO COMMENT

Traffic received COR 186, 188, 189

COR 186 - 1. BELGRANO adrift 55 18S 61 47W at 030500Z

2. DD BOUCHARD claims hit by Torpedo which did not explode!





BELGRANO position is 142 58NM from me on top of the datum search position for the Nertunes.

I have now come up to the Gap and seen and heard nothing. Intend now running down the bearing at 10 knots to see what is there.

2000 Position 54 37N 62 50W

Weather Wind 20 knots from 220

ots from 220 Vis 10 NM from 220 SSS 6

Seastate 4 from 220 Cloud 20%

SVP 020 - 4840

200 - 4840

2041 Sunset

2300 C/S 11 - Carrying out + 30° zigzag to aid passive paper trace and to disguise my MLA - 10 minute legs

2330 Carrying out zigzag plan 10 in accordance with ATP 3

2359 CO DAILY SUMMARY

Have spent most of the day making for the gap between ESTADOS and BURWOOD Bank, keeping to the South of the BELGRANO Datum. NEPTUNES have been active all day searching for me, but I have been outside their search area.

A quiet day after yesterday!!

TUESDAY 4 MAY 1982

0040 C/D PD C/S 5 Routine, Fix and Domestics

Weather Wind 10 knots from 190 Vis 6 NH

Seastate 3 from 190 SSS 3

Cloud 35% SVP 020 - 4820

260 - 4822

0050 B - 130 2 Faint bangs heard on sector - unidentified

0150 C/D 260 C/S 8 C/C 110 - Resume search and zigzag plan 10

Signals received COR 190 - ROE Classification

COR 191 - Intelligence Sitrep

<u>0220</u> C/C 010 - Stop zigzag plan 10

0640 B - 260 S.91. Faint audible ship contact. 1 X 4 170 revs M/V

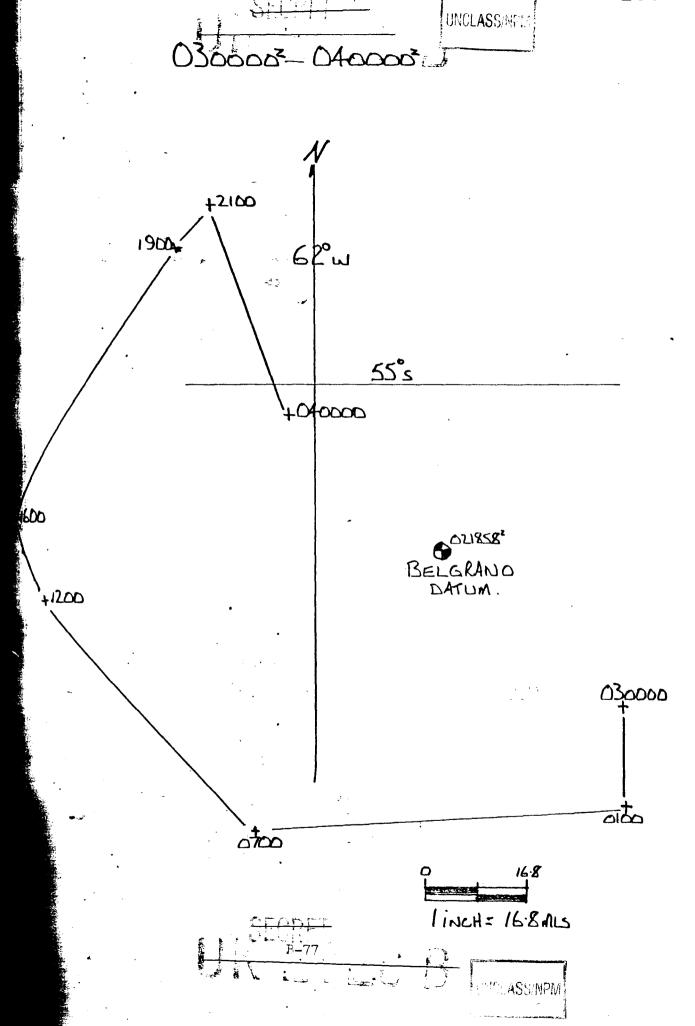
C/C 260 C/S 10 to investigate

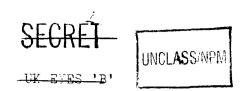
0800 Position 55 26.6S 62 10.6

SSS 3 - 4

SVP not taken 🐇







0805 S - 91 designated M - 91 Possible Argentinian Auxilliary
FCS (Average) 260/10 kyds 130/14 ACB 50 Port

0810 C/S 18 to close M 91

0836 M91 FCS (Good) 100/0.8 kyds 115/15.5 A0B 175 Starboard TPK = 11.3
Initial detection range Passive LF 112 kyds
Audible Sector 78 kyds
SSS 3 - 4

0845 CO COMIENT

I am now underneath M91. MLA 115 - 16 knots, which would suggest she has come from around the western edge of Isla de los Estados. Although I am confident she is a merchant ship, I think I will stay with her until sunrise to check and then return to the BELGRANO area.

1113 START EVENT 0401 - VISUAL IDENTIFICATION M91

CO COMMENT

I am in position 55 52.1S 60 55.0W, approximately 40 miles SSE of the BELGRANO datum. I am almost underneath M91. The intention is to go underneath to obtain the best fire control solution, then to open ahead and to the North of her to 1500 yds off track. Once I have confirmed that she has not altered course I shall come up and take a look at her on the port beam, ready to fire in the unlikely event that she is a warship. FCS (Good) 110/0.6 kyds 110/15.5 AOB Right Astern

1125 On top.

1126 C/C 080 C/S 21 to open out

1134 Sunrise

1136 DOT now 1400X C/C 100

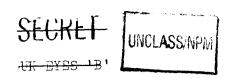
1141 C/D PD C/S 6 C/C 000 to look at M - 91

1144 CO COMMENT

M - 91 visual description. Red hull, Pennant number B1. Unbroken deck line. Two superstructures with well deck in between with crane. Helo deck aft of second super structure, which must be a hangar. No helo on deck. Both superstructures White Large Red Cross on after White Superstructure. Very short focsle.

SECRET B-78





1145 · Taking photograph of M - 91
Nothing else visual

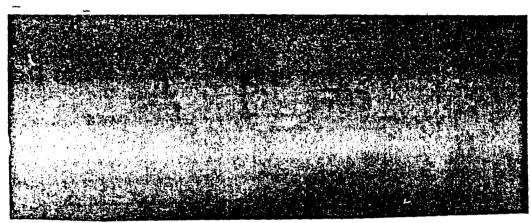
1148 C/D 260

1149 END EVENT 0401
CO END OF EVENT SUMMARY

 $\rm M - 91$ believed to be the BAHIA PARAISO being used as a hespital ship.

Intelligence gained a. TPK 11.3

b. Fennant number B1



B - 080 - S92) B - 099 - S93) All sector contacts, no classification

B - 080 - 594)

202 Warner clearance. No Rackets
M - 91 has a helo ranged on deck, possibly Jet Ranger type

206 M - 91 only contact held sonar. All others have faded

214 E 99 No bearing PW1.1 PRF 432 No ARP - No classification but not airborne

218 B - 070 Aircraft far - P ssibly 707 - commercial airliner type of plane

B - 090 S93 regained

B = 095 S 93.2 X 3 80 revs - Possibly a Summer Class Destroyer?

230 S - 93 faded

UK EYES 'B'

B-79





B - 084 R - 8 kyds Helo in sight

CO COMMENT

I have seen the Hospital Ship and her helicopter a fixed wing aircraft probably a 707 and smoke from S93. This could well be an SAR operation, but the position is 40 NM 140 from where I attacked the BELGRANO.

The 707 appears to be flying a N/S race track 15 NK to the SE of me

Weather Wind: Light airs Vis 7 NM Seastate 1 from 248 SSS 2

Cloud 55%

C/D 260 C/C 090

M - 91 FCS (Average) 112/9 kyds 110/15 AOB 178 Port

32 C/D PD

328

B - 070 Aircraft R - 10 kyds C/D 260

B - 098 S92 2 X 3 100 revs Possible Warship Intend to return to PD to identify S 92

START EVENT 0402 - IDENTIFY S92 POSSIBLE WARSHIP

CO COMMENT

In position 55 45.7S 60 20W, I believe S92 is one of the Destroyers (MO3/MO5) and that she is involved in SAR Operations with the BAHIA PARA ISO Intention is to close, return to periscope depth and identify her visually

M 91 B - 105, blanking S92, possibly S92 has stopped or altered course

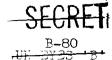
There are no transmissions

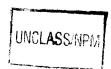
B - 092 S92 2 X 3 92 revs - warship B - 092 S93 ? X 4 144 revs - possibly TUG

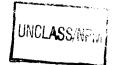
CO COME INT

I now have a second contact on S 92's bearing - this is possibly the Tug GURRUCHAGA that is a part of TG 79.3

S92 FCS (Poor) 113/7 kyds 110/6 A0B 177 Port







IN EYES 'R'

C/D PD C/S 6

S - 92 B-118 R-10 kyds

S - 93B - 098 R - 10 kyds

B - 078 R - 7 kyds

E - 91 707 aircraft also visual Masts and smoke (Tug?) BAHIA PARAISO

SUMMER CLASS DD

CO COMMENT

The smoke to the left and beyond S 93 could well be the Second Destroyer

C/D 260 C/S 10 C/C 350

139 END EVENT 0402

CO END OF EVENT SUMMARY

Returned to PD and and identified S 92 as a SUMMER Class DD. is apparent that a full scale SAR operation was being conducted for the survivors of the G BELGRANO

C/S 21 C/C 005 - Heading for TEZ

CO COMMENT

Identified M91 as the BAHIA PARAISO Hospital Ship at Sunrise. She then altered course to NE and launched a small helicopter to join the 707 type aircraft in what appeared to be a search. Closed search area to see who was there. Final look showed:

> A/C - 707 typeSUMNER Class DD Masts that looked like PC GURRUCHAGA Hospital ship and her Helicopter

- Ships were searching slowly East and A/C on a race track N/S. They are obviously conducting a DATUM search. Set from BELGRANO position (now confirmed sunk in COR 193) is 140-1 knot. COR 194 does not allow me to attack warships involved in SAR operations (quite rightly).
- Intentions Open to North at 20 knots. BELGRANO DATUM is being searched by 8 aircraft (COR 193), so I shall give it a wide berth Aim is to go to Position 55S 60 10W on edge of TEZ, take routine and then track WNW looking for Trade.

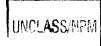
C/D PD C/S 5 Send SITREP, Routine. Fix and Domestics

Received COR 191 SHEFFIELD Sitrep COR 197

Remain out of DOG 3Q - NGS Ops

COR 199 Protect SHEFFIELD from DD's

C/D 260 C/S 21 C/C 080





CO COMMENT

SHEFFIELD position from F STANLEY carbled in COR 199. Sent a query on channel 5 and received reply on HF within 15 minutes. Intend transitting fast East to edge of area, hopefully to get between SHEFFIELD and DD's

Position 54 49 S 60 03 W

Weather: Wind - light airs

Sea State - 1 from 330

Cloud - 100% Visibility - 4 nm

SSS 3-4

Very calm

SVP: 020 - 4850

200 - 4850

Sunset

In intercept position _ C/S 4 C/C 235 for search

C/S 21 C/C 070 No contacts, off to set up a patrol line across most likely approach route of the DDs.

C/S 4 C/C 290 On the patrol line

CO COMMENT

I have arrived at the SE edge of my Patrol Line and after a careful CSA found no contacts. Since we have a leak (steam?) in the RC, I have decided that now is a good time to conduct a RC entry. Doing just that.

Scrammed for RC entry

CO COMMENT

Steam leak found on starboard SG inboard handhole cover. At first glance this is unrepairable

C/S 8 Continue search on patrol line

CO DAILY SUMMARY

Spent the morning sitting underneath a M/V to see where it was going. At sunrise, came up to PD to identify it as an Argentinian vessel, probably some form of oil-rig/Antarctic support craft which is now a Hospital Ship - Red Cross on the side. From my intelligence signals, it must be BAHIA PARAISO



HK EVEC IN



Established that it, plus the Tug and at least one DD, probably two, were conducting a Datum Search supported by an aircraft and the Hospital Ship's helicopter. Assessed they were looking for survivors and therefore withdrew to the North with the intention of searching along the TEZ boundary. However, while at PD at 1900 - 2000, received COR 199 instructing me to cover SHEFFIELD from attack by the two SUMNER Class DDs. Therefore headed East to set up an AS $_{\pmb{\gamma}}$ Patrol on Eastern Edge of my Area and TEZ.

At 2330 conducted a successful RC entry to discover a steam leak on the starboard SG inboard handhole cover - the implications of which are still being considered.

WEDNESDAY 5 MAY 1982

0100 B - S/NE T - 09 380 Hz line very weak

0105 T - 09 faded

0241 C/D PD C/S 5. Routine, Fix, Domestics and Ventilate

Weather: Wind light airs Vis 2NM

Seastate 1 from 090 SSS 6 Cloud 100% SVP 060 - 484

Cloud 100% SVP 060 - 4847 210 - 4846

0315 Ventilating

O415 Stop Ventilating
C/D 260 C/S 8.C/C 120
COR 196, 200,201 received

CO COMMENT

Ventilated for one hour, close up with traffic, going deep for ASV patrol. Vis 3000 yds

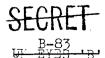
0800 Position 54 41.7S 59 13.5W

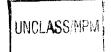
0900 B - 234/006 T - 10 Either a slow diesel or blade rates indicating 220 rpm

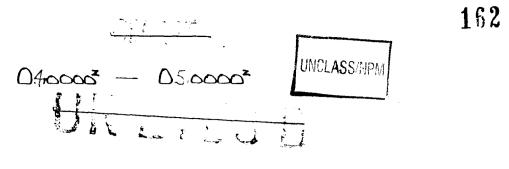
0916 C/C 260 CSA and resolve ambiguity on T - 06

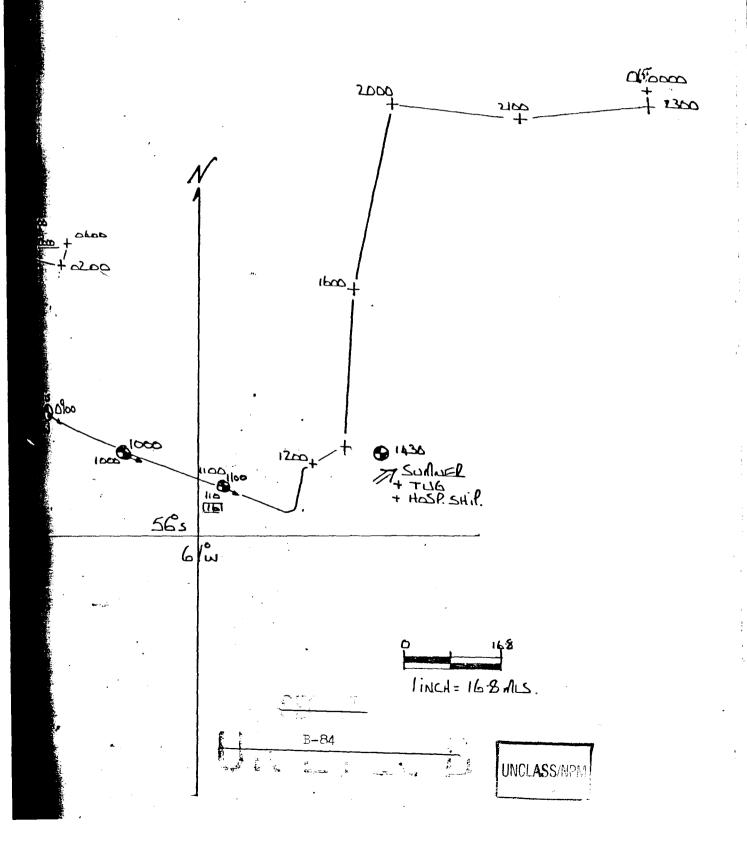
0935 T - 06 B - 230

0945 T - 06 faded









Part 5

UNCL**AS**S/NPM

UK EYES 'B'

1005 C/D PD C/S 5 Routine, Fix and Domestics

CO COMMENT

I have been at PD for 40 minutes trying to receive traffic. HF is no good.

I believe SHEFFIELD is probably no longer worth covering therefore I am moving away and down to the SAR Datum looking for the DD's.

1045 C/D 260 C/S 8

1124 Sunrise

1135 C/C 320 SAC

B - 220 S34 faint aural

1148 C/C 220 to close S34 C/S 12 (Maximum holding speed)

1155 B - 220 S 34 1 X 4 102 rpm

1240 CO COMMENT

I hold a contact, faint at 218 - closing at 12 knots, probably Non-warship

t325 <u>CO COMMENT</u>

Best estimate of range on S34 approximately 50 kyds as none of my ranging manoeuvres have had any effect on the bearing rate.

1346 B - 219 S - 34 is possibly 2 contacts on the bearing. 7.3 Hz diesel signature spacing is similar to M - 91's yesterday

CO COMMENT

From the GOP, these contacts could be in the search datum

1355 C/D PD C/S 6 for Routine and Fix

1455 CO COMMENT

Routine received COR 204 - Open Season again on the DD's, and two groupers of 325 and 750 each = FRUSTRATION. C/D 260 C/S 16

SECRET UB-85ES 'B'

UNCL**AS**S/NPM

UNCLASS

IN EYES 'B'

1507 · B-214~S-53~1~X~4~150~rpm, possibly small M/V

CO COMMENT

S53 classified from gram as M - 91. Hospital Ship S34 DD and Tug

CO COMMENT

I think these contacts are approximately 20 kyds away - but they are still confused, making identification very difficult. is close the range, return to PD and identify them.

START EVENT 0501 - IDENTIFICATION OF \$34 AND M91

CO COMMENT

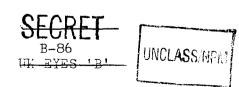
In position 55 09S 6032W. Having closed the datum from the North looking for the Destroyers, I have a confused sonar picture and need to return to FD to clarify what each contact is - in fact I think there may be more than one ship on S34's bearing.

Possible transmissions heard on 185, right astern (B - 050) Possibly 12 Khz on Watcher, no bearing (Set a 6 dBs)

CO COMMENT

If these are 12 kHz transmissions they would be from the SQS 30 in the DD's. However the best bearing on 185 is from M91 which I assess to be at a range of 5 kyds. If they did come from M91 they would be deflecting Watcher so I feel that they are either:

- Not transmissions or
- From the DDs who are far away and not held sonar
- M91 FCS (Average) 038/10 kyds 030/14 172 Stbd S34 FCS (Average) 257/17.5 kyds 240/14 162 Port C/D PD C/S 5
- At PD Vis is only 3000 yds. Nothing Visual





UK EY S 'B'

636 ' END EVENT 0501

CO END OF EVENT SUMMARY

Believe M91 is a M/V - possibly doing 030 - 14 and making a lot of noise to be a Red Herring?

S - 34 I believe to be a Warship heading SW. Intend going deep and fast to overtake her. It was most frustrating to arrive at periscope depth and not be able to see either contact because of bad visibility.

CO COMMENT

- 1. Inspection of gram shows M 91 is not the Hospital Ship BAHIA PARAINO. Could possibly be the AO PUERTA ROSALES, shaft rate is very similar.
- 2. It has taken 3½ hours to receive and then decrypt COR 202 I wonder whether the person writing 'BAD JINGLES' would be so keen if he had to try and decrypt them. I regret my sense of humour does not stretch that far. However only my first sense of humour failure with my Controller!
- M 34 FCS (Poor) 294/30 kyds 320/14 AOB 154 Port Indicates possible 5 blades and looks more like a M/V now.

CO COMMENT

My 1630 thought that M34 was going SW was wrong. She is apparently heading for the Eastern edge of the Isla de Los Estados. The problem is not helped by the new sound room classification of Merchant Vessel instead of Warship. However I believe whoever it is is going fast (greater than 18 knots) as I am not sure I am closing and I am doing 23 knots. Intend running for a further hour and then reassessing the situation. Vis up top last time was only 3000 yds which does not help.

M34 FCS (Average) 300/3 kyds 290/17 A0B 170 Port

M - 34 B 300 - 1 X 4 108 rpm M/V S - 60 (Hindsight) 1 X 5 90 rpm M/V

CO COMMENT

M - 34 now appears to be two contacts! I shall sort out both FCS and when happy, return to PD to identify them. I'm certain M34 is a M/V and I think S60 may well be a side lobe.





745

715

800

1007

908

UNCL**AS**S/MPM

IK EYES 'B'

1910 M - 34 on top

C/C 180 to look for S - 60 astern 1918

No contact

C/C 320 to look for S - 60 to the North of me - Nothing 1921

1930 C/D PD C/S 6 M34 FCS(Good) 302/2.5 kyds 270/14 A0B 145 Port

CO COMMENT

M - 34Modern supertanker fully laden White superstructure right aft, black hull 2 King Posts 🗦 from bow Operating her radar Up sun so could not see her name

Visibility is now 12 NM!

Warner clearance

B - 272 E - 62 I Band (N - 34)

B - 310 E - 63 E/F Band Nothing visual that bearing B - 272 E - 62 I Band COMNAV E - 63 is a side lobe

2000 Position 55 05.3S 61.22W

> Weather Wind 5 knots from 000 Vis 12 NM

Seastate 1 from 000 SSS 3

SVP 020 - 4850 Cloud 20% 200 - 4850

CO COMMENT

Will remain at PD for routine and fix. M34 was a modern tanker with 1 X 5 and a TPK of 5 Her modern screw made her sound like a warship

2008 C/D 260

2033 Sunset

2148 C/D PD C/S 5 Routine and Fix

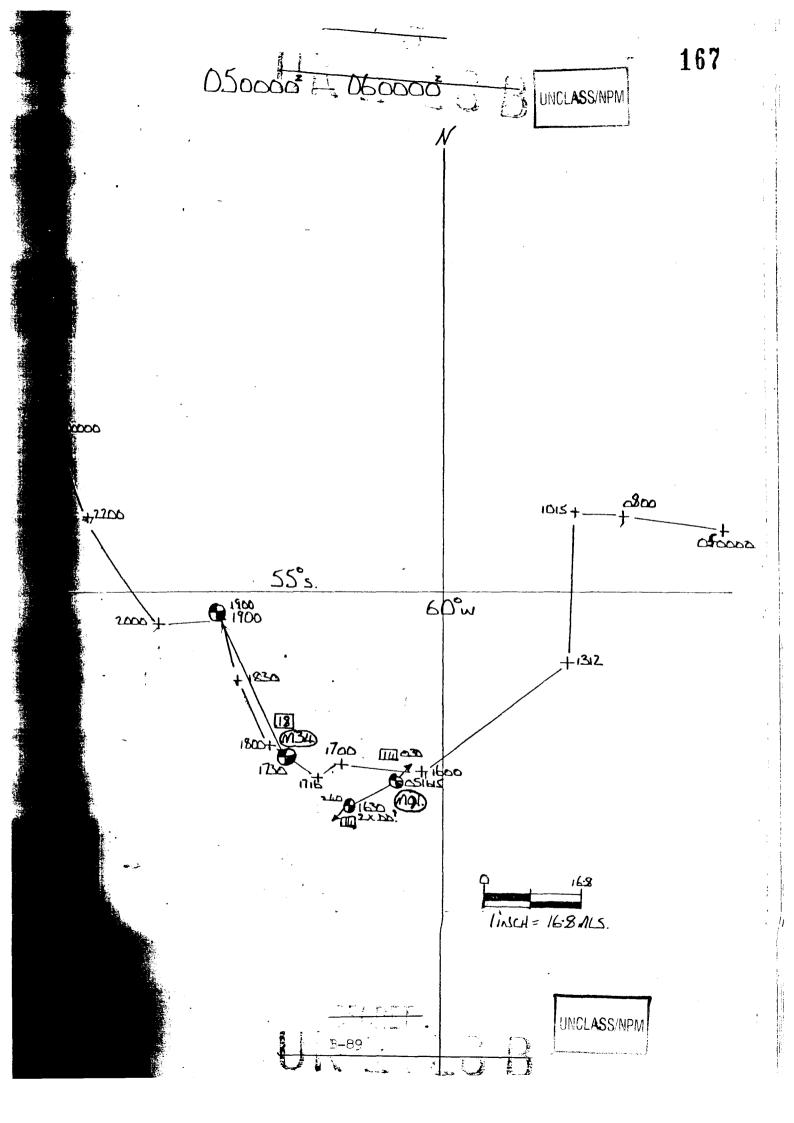
C/D 260 C/S 21 C/C 330

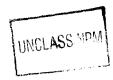
CO COMMENT

Heading to a patrol line inside TEZ between Isla de los ESTADOS and BURDWOOD Bank

C/S 4 Start Search

UK EYES 'B





B - 155 S01 17806 - 1793.8 unstable discrett frequency Investigating

B - 151 SO1 now held pastive C/C 145 C/S 7 to close

2343

B - 149 SO1 Faint aural - M/V

C/D 200 C/S 3 - slowing down to catch a trim prior to RC Entry

CO DAILY SUMMARY

Ventilated for one hour overnight to save 02 Candles. At 1455 I received COR 204 which allowed me to attack DD's again. I had already been moving down to the SAR position. Holding one or more contacts to SW I was closing fast when at 1600 one contact started to move From then until retur ing to PD at 1937 I was confused. I ran after the contacts going West as sonar initially thought there to be a warship there. Return to PD showed there to be one Tanker. I hope the warships did not proceed to the NE with N - 91 at 1600. The evening was spent moving up to the western edge of BURDWOOD Bank to continue search.

MURSDAY 6 MAY 1982

0016

Scrammed for RC Entry

Reactor Critical

CO COMMENT

Second Reactor entry. This time to attempt to divert the water leaking from the handhole cover away from the Primary Coolant lagging. Successful we believe.

C/D 280 Continue ASV Patrol

215

C/D PD C/S 5 Routine, Fix, Domestics and ventilate

Weather Wind: Light airs Seastate 2 from 050 Vis 8 NM SSS 3

Cloud

45%

Long grouper coming in on HF



HK EYES 'B'

0301

B - 050 E - 62 Dangerous: ANAPS 20

Stop Ventilating C/D 260 C/S 20 C/C 324

CO COMMENT

- Went deep Racket came straight up as dangerous. but believe he was on surface search rather than ASW. as I was ventilating I am clearing the area at speed for 1 hour.
- Heading north in response to garbled COR 205/206. Something brewing up there?
- COR 205 Reports that BOUCHARD may be at or en route to USHVAIA to recover from storm damage - not that we have been in a storm. BUENO may be enroute there with condenser problems. I can't reach them and furthermore they are no longer an immediate threat to TG 317.8: I hope we meet again!

0800

Position 53 37.4S 62.23.1W

SSS 4

SVP 020 - 4860

200 - 4860

0908

C/D PD C/S 5 Routine, Fix, Domestics and ventilate

0922

Ventilating

1028

Stop ventilating

CO COMMENT

Ventilated for 1 hour. CSA and then off to Western Edge of TEZ to continue ASV Patrol

1040

C/D 260 C/S 19 C/C 285

1127

Sunrise

1535

C/D PD C/S 5 Routine, Fix and Domestics

Vis 5NM

Weather: Wind force 2 from N

Seastate 1 from N

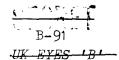
SSS 4 - 5

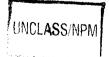
Cloud 100%

SVP 020 - 4851

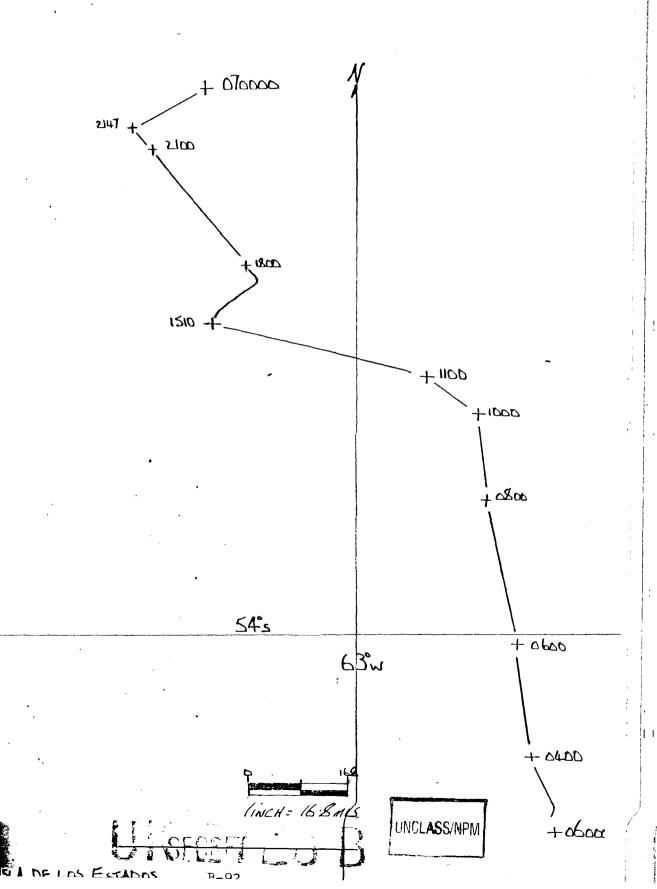
220 - 4854

C/D 200 C/S4 Continue ASV Patrol





OGOOO - OTOOOO UNCLASS/NPM



UK EYES 'B'

UNCLASS/NPM

C/S 11 C/C 320 Heading NW to continue patrol

52 44.3S 63 46.4W 2000 Position

2046 Sunset

C/D PD C/S 5 Routine, Fix, Domestics and ventilate 2128

Ventilating 2145

2245 Stop ventilating

C/D 260 C/S 11 2310

CO COMMENT

On going deep we cavitated at 260 feet and 11 knots. This is shaft Investigation found no internal cause. Possibly interaction between shaft/tow staff which has been heard before. It is made more evident by low SSS. Assessment suggests it is more a shaft rub than cavitation and comes in at 65 revs.

C/D 280 C/S 9 C/C 065 Continue ASV Patrol 2350

CO DAILY SUMMARY

A quiet day searching my area making towards the NW looking for trade

FRIDAY 7 MAY 1982

0054 B 237/263 T -12. 263 Hz gearing line.

01 03 C/C 350 to resolve ambiguity

B - 263 T - 12 Ambiguity resolved 0118

CO COMMENT

This line is a very weak and somewhat unstable gearing line

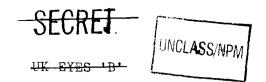
خ * 0346 C/D PD C/S 5 Fix and Routine Vis 6NM Wind: Light airs SSS Weather

020 - 4856Seastate 1 from 035 SVP Cloud 70% 100 - 4865

220 - 4864

340 - 4860

UNCLASS/NPM



0459 C/D 260

CO COMMENT

Have spent 1 hour at PD receiving traffic. Am close up on BILAT but there is a grouper coming through on HF. Reception is ZBZ 2 and from the DTG, this signal must be COR 219 - Not vital for me. Going deep to continue the search

0800 Position 51 51.7S 62 52.3W SSS 1 - 2 SVP 020 - 4873 200 - 4875

C/D PD C/S 5 Routine, Fix, Domestics and Ventilate

CO COMMENT

Completed my hours ventilation and received all traffic. Intend searching to NE which will cover the West of the Islands.

1128 Sunrise

0857

1526

C/D PD C/S 5 Routine and fix
Weather - Wind 10 knots from 090 Vis 7.5NM
Seastate 1 from 090 SSS 3
Cloud 100%

1554 START EVENT 0701 - PROBABLE COUNTER DETECTION BY AIRCRAFT

CO COMMENT

In position 51 23.7S 62 14.7W at PD taking my routine with the Search Periscope and Warner mast raised. Sea and swell were slight and the visibility was 15000 yards. I had been at PD for 30 minutes.

1554½ B - 050 R - 2kyds Aircraft (Possible NEPTUNE)

Visual: flying SSW

B - 330 E 53 I Band 1/10 PRF 951 PW 0.9 ARP 2.4

C/D 600 C/S 21 C/C 090 (magnetic East)

ACTION STATIONS, Shut off for Attack and Counter Attack

OOW COMMENT

Aircraft was very low and flying almost parallel to own course. Weapon load, state of bomb doors were not observed. Visual identification - possible NEPTUNE/CANBERRA E - 53 classification a. (978 (YARMOUTH) - ?!)

b. Out of parameter 1. ANAPN 59 - C130 HERCULES

2. AIDA2 - MIRAGE

c. It could not have been an ANAPS 20

CECDET



1556 Aircraft trace on towed array

CO COMMENT

Aircraft has overflown me

1559 B - Port Quarter, on watcher and passive. Fast moving contact.

CO COMMENT

Possible Torpedo dropped by aircraft

CO COMMENT

CO COMMENT

1615 END EVENT O701
CO END OF EVENT SUMMARY

Had just received a FLASH (COR 224) saying a NEPTUNE was in the area. OOW saw an aircraft close and low, flying up the Port Side, not flying in. Went deep and went to Action Stations, Shut off for Attack and Counterattack. At the same time E - 53 was reported by WARNER. Shortly afterwards aircraft trace was seen on towed array, followed by fastmoving contact on Port side on Watcher.

My assessment was that we had been 'bounced' by a NEPTUNE, who might have dropped a Torpedo. Went Full Ahead to evade to the South.

Full Ahead was used to prevent a possible scram if Torpedo had detonated close to submarine. The Battle Short was made for 14 minutes.

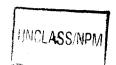
In retrospect, although overflown by an aircraft (NEPTUNE?) and therefore probably counterdetected - Racket was not ANAPS 20 - WATCHER Contact was not a torpedo

SECRET OK EYES 'B'

UNCL**AS**S/MPM

SECRET

UK EYES 'B'



CO COMMENT

Whilst I was at PD COR 223 received changing overall ROE (11/82) depending on area. Not mine as I am in the TEZ. Intend remaining deep until I am over xxxxx from the datum before I return to PD.

654 C/D 300 C/S 12

1830 CSA C/C 150

CO COMMENT

2000 Position 52 07.3S 61.59W SSS 2

2039 Sunset

2128

C/D PD C/S 5 Routine, Fix and Domestics
Weather Wind 15 knots, direction unknown
Seastate 2
Cloud 50%
SVP 020 - 4863
200 - 4863

CO COMMENT

At PD for routine and to pass my Sitrep. 60 NM SSE of Datum. Still good vis, but too dark for an aircraft to see me. Nothing in sight.

One new signal (COR 225) ROE 12. Doesn't affect me

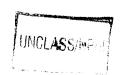
Intend making ground to West overnight

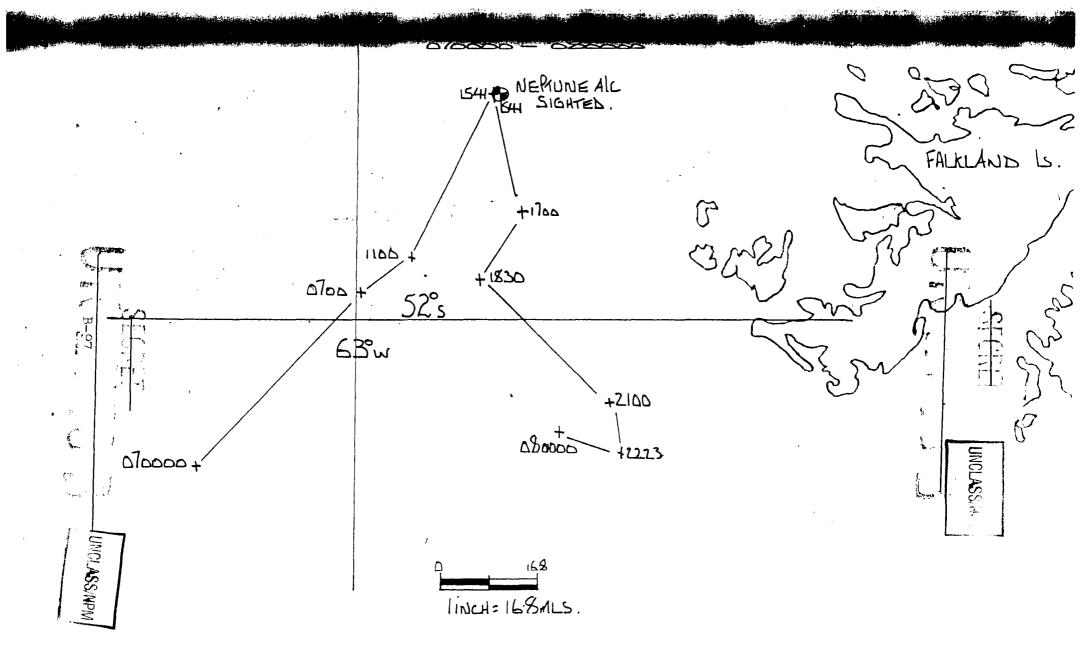
2213 C/D 26 C/S 11 C/C 280

2359 CO DAILY SUMMARY

A quiet day on patrol in Area - with the exception of the aircraft possible/probable counter detection at 1554. Seastate has increased and our "shaft associated" noises have gone away.

SECTION OF THE PROPERTY OF THE





HK EYES 'R'

UNCLASS/NPM

SATURDAY 8 MAY 1982

0001 CO COMMENT

Overnight intentions are to take 0300 and 0900 routines and make ground to the West to patrol Western edge of area in daylight

0325 C/D PD C/S 5 - Routine, Fix and domestics

0455 C/D 260 C/S 4

CO COMMENT

Another $1\frac{1}{2}$ hours at PD trying to receive my traffic on HF and SSIXS - intermittent reception on both. One signal is 1194 groups, 6 short of the maximum allowed! It must be important as the Controllers know what problems I have (Later: 1194 groups = COR 226, SITREP on ARG Forces).

COR 229 - ROE 13/82 - Does not change my ROE

0800 Position: 52 16.6S 63 09.5W

Weather: Wind 15 knots from 120 Vis 6 NM

Seastate 1 from 120 SSS 2

Cloud 100% SVP 060 - 4855 260 - 4854

0915 C/D PD C/S 5 Routine, Fix and Domestics

1000 Visibility to West - 1500 yds

1015 CO COMMENT

Routine complete. 3 new signals Going deep to continue the search

1018 C/D 200 C/S 11

1141 Sunrise

1509 C/D PD C/S 5 Routine and Fix

Weather: Wind 15 knots from 090

Seastate 1 from 090

Cloud 100%

Vis 6 NM SSS 6

UNCLASSINPM

SVP 020 4877

100 4880

160 4883

CO COMMENT

At PD in a seagull high density area. Vis good. Slight sea - in our favour

SECRET

B**-**98

UK EYES 'B'

UNCLASS/NPM

UK EYES 'B'

1640 C/D 200 C/S 10 C/C 000

2000 Position 51 05S 63 15.5W

2041 Sunset

2117 C/D PD C/S 5 Routine, Fix and Domestics, Ventilate

2119 Too light to ventilate

2220 Ventilating (dark now)

2250 Stop ventilating. C/D 300 C/S 10 C/C 260 (Magnetic West)
Possible aircraft marking on towed array (71 down to 64 Hz)

2256 C/S 5

2300 C/D 200 C/S 11

2307 C/D 380 - line regained on towed array; all beams (72 down to 63 Hz)
Depth of water 500 feet

2310 CO COMMENT

Two possible solutions:-

- 1. MPA on ASW Patrol detected us on JEZ and descended low to localise by MAD
- 2. 2 X Aircraft on low level flight to FI to deliver stores

However:-

- a. Are they that good? No torpedo drop, why not?
- b. No report on our last encounter. Good intelligence has not suggested any ASW activity in my area.
- c. Intelligence reports that aircraft are blockade running to the FI's and we are on the direct route from CABO BLANCO area.

Conclusion - 2 - most probable, 1 - most dangerous

CSA - line not regained

CO COMMENT

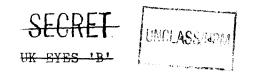
Intend moving away to West to continue ASV Ops. Now in shallow water (470 feet) in falling Sonar Sea State (4 at present)

c/D 260

CO DAILY SUMMARY

A very quiet day with no activity except for our over flight above.

SECRET UNCLASS/NPM



SUNDAY 9 MAY 1982

0114 T - 13 B - 290/070 Diesel signature with 3.65 Hz spacing

0118 T - 13 faded

0135 T - 13 regained

0140 C/S 8 C/C 230 to resolve bearing ambiguity on T - 13

0150 T - 13 B 300 Faded

0315 C/D PD C/S 5 Fix, Routine, Equalise Vacuum

Weather: Wind 10 knots from 045 Vis 3 NM

Seastate 2 from 045 SSS 5

Cloud 100% SVP 020 - 4866

090 - 4868

180 - 4869

260 - 4869

0355 C/D 260 C/C 180

CO COMMENT

No traffic for me (- it is Sunday morning!)

0800 Position 51 40 N 63 45.3W

SSS 6+

0908 C/D PD C/S 5 Routine, Fix, Domestics and Ventilate

0915 Start Ventilating

1003 Stop Ventilating

1016 C/D 200

CO COMMENT

COR 237 received - My request for short groupers noted.

1129 Sunrise

1305 C/D PD C/S 5 Routine, Fix and ESM Search

Weather unchanged

SSS 3 - 4

SVP 020 - 4857

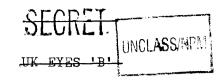
100 - 4860

150 - 4860

SECRET

WK EYES 'B'
B-1 01

UNCL**AS**S/NPM



1310 · <u>CO COMMENT</u>

Intend staying at PD for 1 hour for ESM Search, but I think deep gives greater sonar coverage

1330 CO COMMENT

COR 239 received ordering me to shift area to North of FI to get between CVA and our own surface forces - Distance is 430 NM

1410 C/D 240 C/S 17 C/C 005

2000 Position 50 00.5S 62 55.8W

2147 Sunset

2114 B - 280 S - 56 2 pens HF

Very fast left Bearing Rate

2117 C/C 240 - Look for S - 56

2121 3 X Tx's Position 13 Scale 10. No contacts

2122 B - 235 S - 57 2 pens HF

Very fast right bearing rate

2125 C/C 270

2127 3 X Txs Position 13 Scale 10 - No contacts

2129 C/C 030

2135 3 X Txs Position 13 Scale 10 - No contacts

2136 C/D 250

2145 C/S 15 C/C 040

CO COMMENT

I do not think either 8.56 or S-57 were submarines. Intend clearing datum (49 48S 62 38W) for one hour before I return to PD to be absolutely safe.

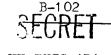
2301 C/D PD C/S 5 Routine, Fix, Domestics and ventilate

Weather - too dark

SSS 3 - 4 SVP 060 - 4861

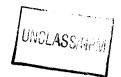
180 - 4863

220 - 4865



UNCLASS/NPM





2359 CO DAILY SUMMARY

A quiet morning searching my area until 1300 when COR 239 told me to shift area 430 NM to the North to replace Point Two who is withdrawing for defect rectification. Second half of today spent transitting North with the only excitement being the S - 56 at 2114.

MONDAY 10 MAY 1982

0005 Stop ventilating

C/D 260 C/S 21 C/C 060 0035

Position 47 46S 59 47.5W 0800

C/D PD C/S 5 C/C N Routine. Fix. Domestics and Ventilate 0827

Wind: 15 knots, no direction Vis 2NM

Seastate 2, no direction SSS 5 SVP 020 - 4867 Cloud 100 %

> 130 - 4865300 - 4855

0845 CO COMMENT

I have a Loud interference on I Band WARNER I will only be able to detect I Band Rackets aurally; ie I cannot hear a TRACKER's ANAPS 88 until it is dangerous Intention is not to ventilate until the WARNER problem is resolved

C/D 300 C/S 21 - Head for Patrol area 0935

1111 Sunrise

B - 320 S - 62 Passive Contact 1125 C/S 20 C/C 310 to close

1300 B - 322 S - 62 Range greater than 50 kyds

B - 314 S - 62 Faint trawl noise 1400

CO COMMENT

S - 62 could be part of the Soviet/Warsaw Pact fishing fleet known However, ARG Warships could use them for to be in this area. Intend investigating. disguise.

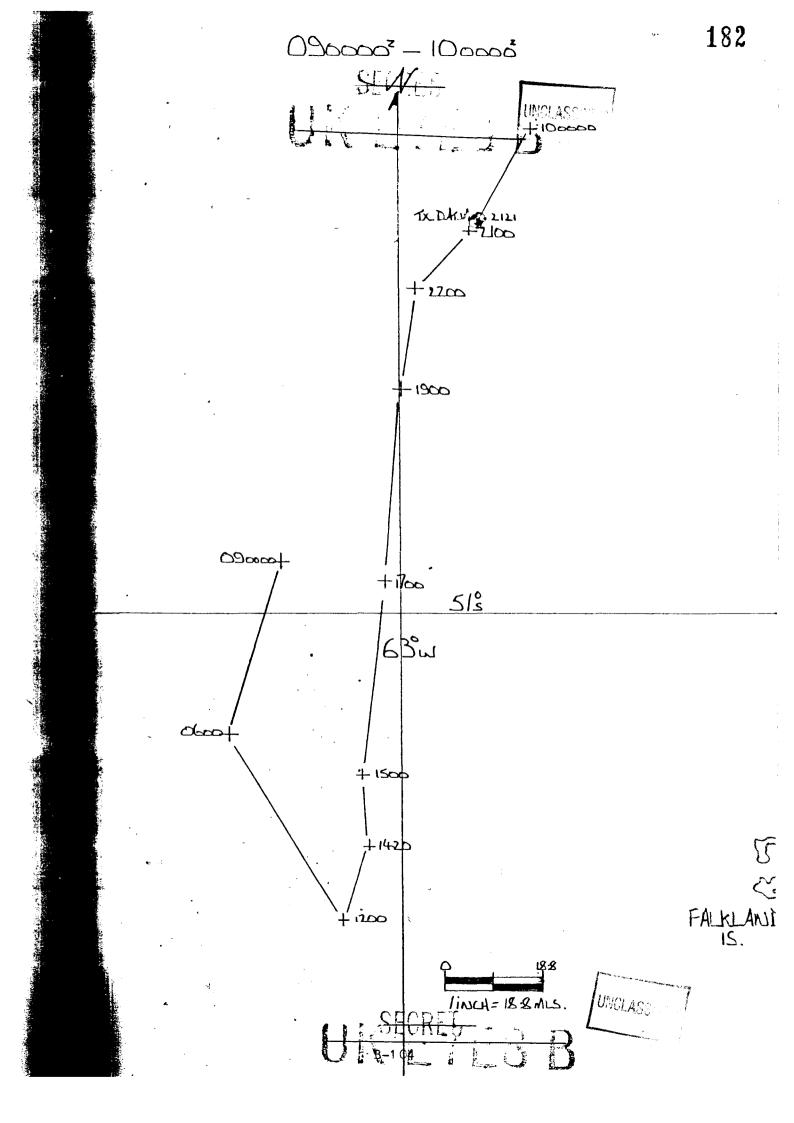
S - 62 1 X 3 220 rpm F/V1445 B - 309

B - 327

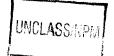
S - 73 1 X 4 150 rpm F/V S - 74 not on sector S - 75B **-** 306 B - 320

UNCLASS/MPM

B-103



SECRET



UK EYES 'B'

1540 · C/D PD C/S 5 - Identify S - 62

Nothing visual

Weather Wind Light Airs

Seastate 0

Cloud 100 %

Vis 4 NM

SSS 4

SVP 020 - 4882

080 - 4873

190 - 4874

250 - 4867

1547 B - 340 E - 79 DANGEROUS I BAND - Same bearing as S - 76

1600 B - 280 E - 82 I Band. Decca Navigation Radar

1615 Fishing Fleet now visual, closest one at 6000 yds
1 Factory/Refrigerator ship and 8 trawlers (Various designs)
No Warships

1616 COR 252 Received. Position signalled as ordered

CO COMMENT

- Sonar contact eventually classified visually as at least
 Warsaw Pact Deep Sea Trawlers. No Warships in amongst them.
 Detection range (back plotting) was 140 Kyds.
- 2. Sent my position in response to COR 252 since CTG 317.8 want water south of 50°S for attacks on ARGs. Sent a flash as I am well to the North.
- Intend going deep and fast ENE to my new patrol area.

1645 C/D 300 C/S 21 C/C 070

2000 Position 46 13.3S 58 59.1W

2038 Sunset

2130 C/D PD C/S 5 Routine, Fix, Domestics and ventilate

SSS 5

SVP 020 - 4867 100 - 4865

300 - 4862

Signals received COR 254, 255, 256

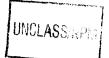
2230 C/D 320 C/S 21 C/C 105

2359 CO DAILY SUMMARY

- 1. A quiet day. Diverted at 1213 to NW after a ship contact (S-62) Classified as two Trawlers at 1400; but went on in to check no Warships in area and sighted at least 11 Warsaw Pact Stern Trawlers.
- 2. Received slightly corrupt signals sending me East to protect Amphibious Force. I believe that is the end of the action for us for a while.

SECULIAN ASSIMPM

UK EYES B'



3. Present problems - HF only partially readable and SSIXS has not been good for more than 18 hours - Have we a problem? Warner interference is intermittent.

TUESDAY 11 MAY 1982

0001 CO COMMENT

Fast passage to patrol in vicinity of 47S 54W

0257 C/D PD C/S 5 Routine, Fix and Domestics

0420 CO COMMENT

0905

Attempting to read Routines. HF trying, SSIXS reception non operational

0800 Position 46 48.3S 54 37.9W

C/D PD C/S 5 Routine. Fix and Ventilate

Weather: Wind 15 knots from 340 Vis 4 NM Seastate 3 from 340 SSS 3 - 4

Cloud 100 % SVP 020 - 4907

180 - 4907

240 - 4890

1000 CO COMMENT

What service! Requested via SSIXS for a rerun of COR 258 on HF and it came through 20 minutes later. Intend remaining at PD conducting a visual and ESM search until after the 1200 routine. Am in my new search area.

B - 278/166 T - 14 Diesel signature, spacing 2.6 Hz. Possibly the Fishing Fleet to the West. Very faint.

111 Sunrise

T - 14 faded

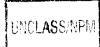
C/D 260 C/S 4

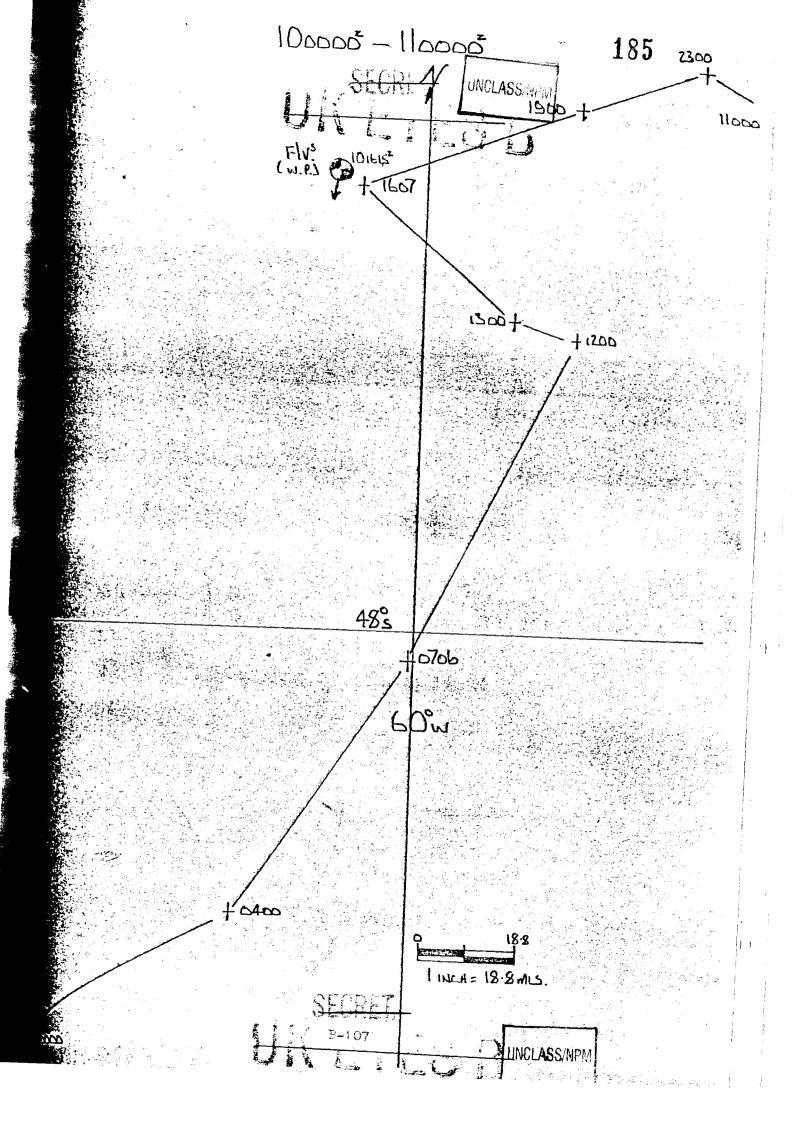
CO COMMENT

Intend to patrol within 30 NM of 47S 54W at 260 feet.

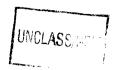
SECRET

THE EYES IN





UK EYES 'B'



C/D PD Routine and Fix. 1752

1815 CO COMMENT

> No new traffic for me. HF reception good, but SSIXS non operational.

CD 260 1922

Position: 46 30.4S 54 58.3W 2000

Weather Wind 20 knots from 230

Seastate 3 from 330 Cloud 20 %

Vis 5 NM

SSS 5

SVP 020 - 4925

210 - 4930

2017 Sunset

2359 CO DAILY SUMMARY

> Arrived in my new area (47S 54W) at 0900. Quiet day spent searching at slow speed. No contacts.

The problems with SSIXS are giving me cause for concern. At the moment I am receiving all my traffic HF.

WEDNESDAY 12 MAY 1982

C/D PD C/S 4 Routine, Fix and Domestics 0020

0025 Start ventilating

0038 Stopped ventilating - problem with upper supply fan

C/D 250 C/S 6 C/C 190 0105

CO COMMENT

Nine new signals, but only one for us - the rest are for VALIANT

and ONYX!

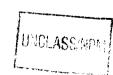
SSIXS reception non operational, HF good

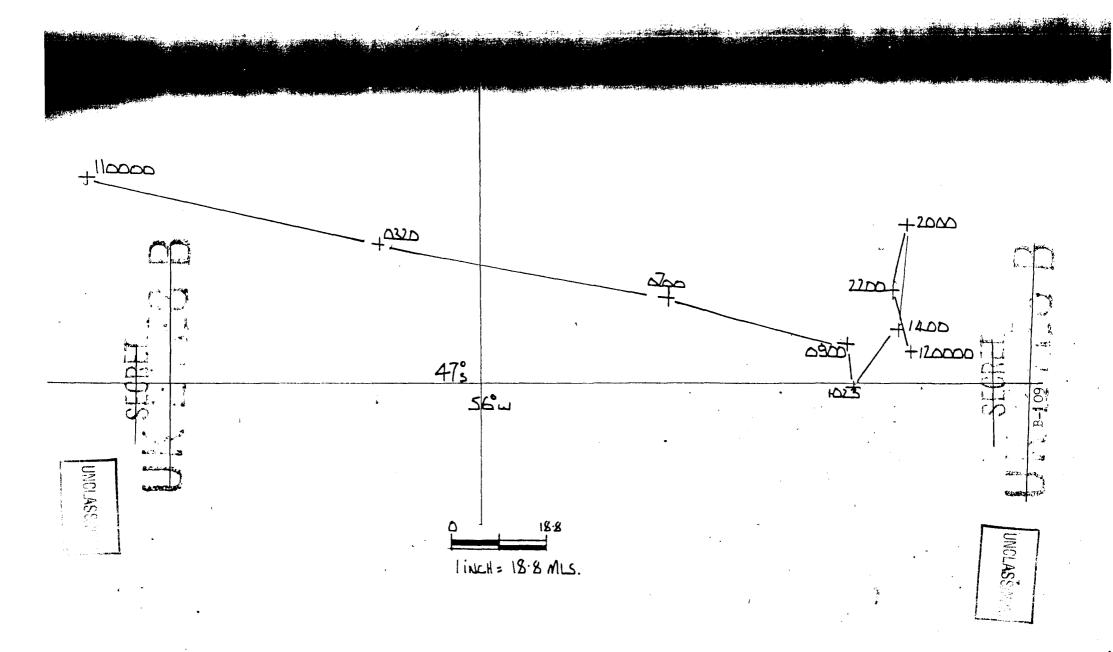
As long as I get my signals somehow I shall not say anything

Intend continuing ASV patrol deep and repairing the upper supply fan

C/D PD C/S 5 Routine, Fix and Ventilate

Start Ventilating T - 15 Broadband signature 6.6 Hz spacing - Diesel to the South of us?







0800 Position: 47 32S 54 54W

Vis 4 NM

Weather Wind 20 knots from 290

SSS 6

Seastate 4 from 290

SVP 020 - 4908

Cloud 100%

150 - 4907

200 - 4895

0815

Stop ventilating

0907

C/D 260

CO COMMENT

Received COR 263 (Sitrep) 265 (Int) Still no reception on SSIXS - there is obviously a problem with the receiver. HF still good. Intend taking 1500 routine and transmitting Sitrep then.

1051 Sunrise

1140 T - 16 faded

T - 16 regained. Aft Beams 1255

CO COMMENT

T - 16 could be the Warsaw Pack Fishing Fleet to the West or British Merchant Vessels and RFA's to the South of me

1632 C/D PD C/S 5 Routine. Fix. Transmit Sitrep

1700 CO COMMENT

Received COR 266 which stated that ARG Surface Group may sortie East against FEARLESS Group. Intend heading to the NE corner of my area (120 NM NNE of me) to be close to intercepting them if required.

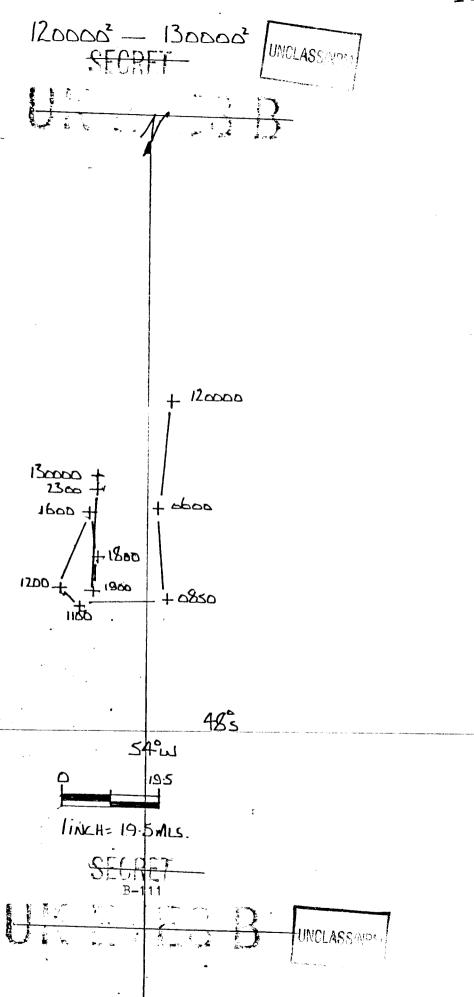
1900 B 295/065 T - 17 at 150 Hz with 2.6Hz spacing - probably diesel

1906 C/C 220 to resolve ambiguity on T-17

1915 B - 297 T - 17 Ambiguity resolved

CO COMMENT

Am still at PD trying to decrypt 3 groupers (COR 264, 267 and 268). COR 267 eventually broken - to reveal only two lines of text that were Top Secret. The rest could have been in plain language. is most frustrating. If I had been trying to make a fast SOA I would be pushed to keep up with it.





1926 C/C 000 to close T - 17

1955 C/D 260 C/S 8

2000 Position 47 31.85 54 16.4W

Weather Wind 15 knots from 270 Vis 5 NM Seastate 2 from 270 SSS 4 - 5

Cloud 100%

2015 Sunset

2359 CO DAILY SUMMARY

Another quiet day with no contacts. My concern over my communications equipment remains the same.

THURSDAY 13 MAY 1982

OOO1 C/D PD C/S 6 Routine, Fix and Ventilate T - 17 faded

0010 Start Ventilating

0025 T - 18 Low channel aft 11.6Hz spacing Diesel signature - very fuzzy

0110 Stop ventilating

0155 C/D 140 C/S 4

CO COMMENT

No reception SSIXS. Poor HF reception. Intend heading NNE at 140' keeping 2001 just above the layer. Will take the 0700 routine.

0702 C/D PD C/S 6 Routine, Domestics and Ventilate

<u>0725</u> T - 19 same classification as T - 18. We only seem to get this at PD - could be OSN.

0748 C/C 120 to resolve bearing ambiguity of T - 19

<u>0752</u> T - 19 faded

Traffic received COR 270, 272, 273

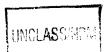
0800 Position 46 37.3S 53 50.5W

Weather Wind 10 knots from 300 Vis 3 NM Seastate 3 from 300 SSS 3 - 4

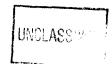
Cloud 100%

0925 C/D 140

SECRET B-112



. 1



1028 Sunrise

1502 C/D PD Routine, Fix

1650 CO COMMENT

Intend conducting a visual and ESM search until after the 1800 routine has been received

1828 C/D 200

Traffic received COR 274, 275, 276, 277, 278

CO COMMENT

Glad to see SPLENDID is on her way back.

1855 B - 270 S - 76. Audible whine at 694 Hz, very unstable C/C 270 to point and establish a bearing rate

1945 S76 FCS (Poor) 262/24 kyds 070/10 A0B 10 starboard

1947 C/D 100 to penetrate layer to check intensity of S76

1955 B - 270 S - 76 Occasional flutter audible, from gram 1 X 4 132 revs M/V.

CO COMMENT

I shall conduct a ranging manoeuvre. If S - 76 is at long range I shall sprint down the bearing to investigate

2000 Position 45 40.8S 53 47.4W C/S 12 C/C 180 Ranging Manoeuvre

2016 Sunset

2020 C/D 300 C/S 21 C/C 270

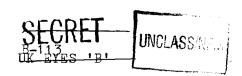
CO COMMENT

My ranging leg did not alter S-76 bearing rate so the contact is at long range. Will sprint for 40 minutes.

2022 B - 287 S - 78. In/Out, blade flutter and whine audible

CO COMMENT

This could be S - 76, if it is, the range is a lot less than I thought FCS (Poor) 287/12 kyds 050/12 AOB 55 starboard



2025 <u>CO COMMENT</u>

S - 78 has suddenly 'broken' right so is obviously very close. Will refine the FCS and then go to PD for a look C/D 200 C/S 8

2030 S - 78 FCS (Average) 330/6.2 kyds 052/10 A0B 97 starboard

2049 C/D PD C/S 6 C/C 000 - look at S - 78

2045 B - 092 S - 78. Large M/V. Brightly illuminated upper decks.

CO COMMENT

Am right astern of S - 78. Will go deep and run up on her port side, then return to PD to check her type. FCS (Good) 092/4 kyds 085/16 175 Port

2046 C/D 260 C/S 21 C/C 080

2115 C/D PD C/S 6 - identification

CO COMMENT

S - 78 Medium sized tanker. Dark funnel with red band at the top - probably Russian. From LOP her MLA 085 16 knots TPK 8.25 (1 X 4)

Initial contact range 44 kyds

Will conduct a Warner check on S-78 when she has opened out to 8000 yds.

2140 B - 130 E - 81 I Band - DON 2. This is the same bearing as S - 78.

2359 CO DAILY SUMMARY

Another quiet day in my area, with the exception of S - 78 which provided a welcome change from "No contacts all sonar!"

FRIDAY 14 MAY 1982

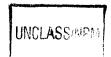
0058 C/D PD Routine and fix.

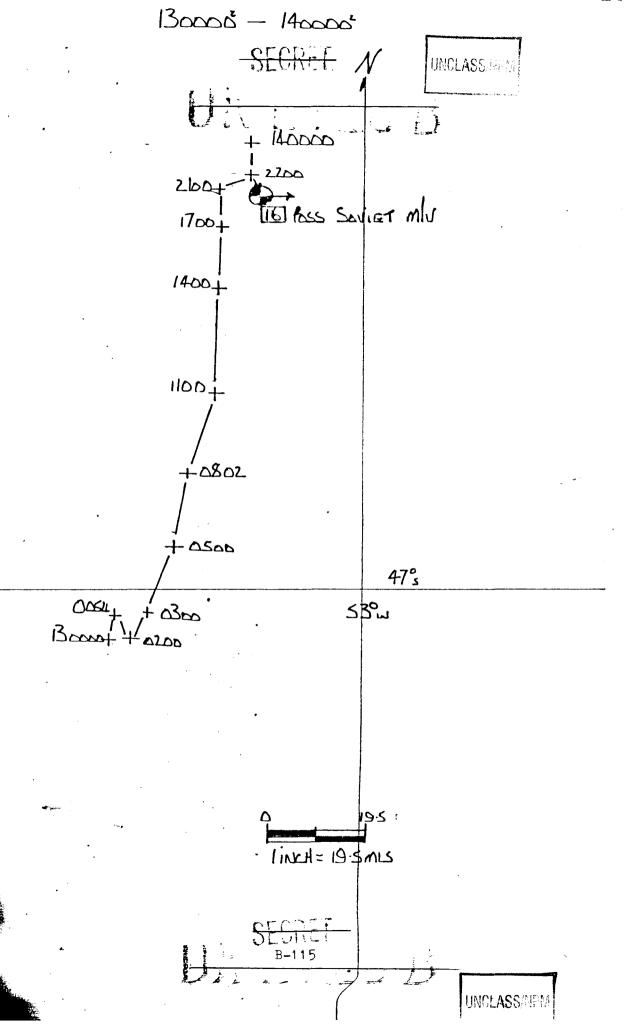
CO COMMENT

COR 279 (ROE change) received 13 Mhz. It has taken me two hours to decode this grouper as HF reception is poor (13 MHz only frequency) and still no reception SSIXS.

Intend taking routines frequently today, because this is the last day the CVA can break East against the Amphibious groups; tomorrow is too late.







IIK EYES 'B'

C/D 260 0317

C/D PD Routine, fix and ventilate 0725

Start ventilating 0731

0800 Position 45 49S 53 30W

Weather Wind 25 knots from 280 Vis 10 NM Seastate 3 - 4 from 280 SSS 5

Cloud 40%

020 - 4922SVP 140 - 4922

200 - 4860

0837 Stop ventilating

Received COR 280 ARG Forces disposition

COR 281 Area/Sitrep

No new traffic 0903

C/D 260 0910

Sunrise 1045

1059 Port TG shut down for steam leak repair

B - 313 S - 20 Whine audible, possible ship contact 1120

1126 Port TG back on line

C/C 280 1936 range on S - 20 1151

CO COMMENT 1154

> Altering course across the bearing of S - 20 did not alter the bearing rate, so the range is very large

1158 C/D PD - Routine, Investigate bearing of S - 20 Nothing visual

1204 B - 325 S - 20 faded

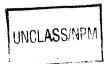
C/D 260 1305

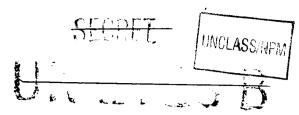
→ C/D PD - Routine and fix 1454

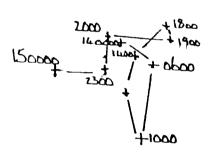
1815 CO COMMENT

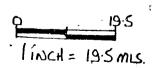
> COR 283, a long grouper, is proving difficult to decode because of poor HF reception. Nothing on SSIXS. Will go deep while patching a copy - returning to PD at 2000 for the last two runs if required.











SECRET UNCLASS, MPM

SECRET

UK EYES B'

UNCLASS

2000 · Position 45 31.3 S 53 34.5W

2007 C/D PD for reruns of COR 285

Weather Wind 25 knots from 270

Seastate 4 from 260

Cloud 50%

Vis 6NM

SSS 6+

SVP 020 - 4907

130 - 4907

200 - 4860

2015 Sunset

2135 CO COMMENT

Intend remaining at PD until I have decoded COR 287 - another grouper and then going deep to give the RS and his team a break!

2217 C/D 260

2359 CO DAILY SUMMARY

A quiet day.

SATURDAY 15 MAY 1982

0148 C/D PD Routine and fix

No new traffic

0225 C/D 260

0315 SINS Alarm

CO COMMENT

Brief loss of supplies to SINS caused a 50 knot EW speed error that necessitated a sea restart. I shall have to obtain 4 hourly fixes (ideally) for the next 48 hours to enable SINS corrections to be computed.

0725 C/D PD Routine, fix and ventilate

0735 Start ventilating

0800 Position 45 27.2S 54 10W

Weather Wind 30 knots from 270

Seastate 6 from 270

Cloud 60%

Vis 4 NM

SSS 6

SVP 020 4899 260 4895

0840 Stop ventilating

Traffic received COR 288, 289, 290, 291

SEGNIT

LINGLASSAIPM

B - 255/105 T - 24. Diesel signature 11.5hz spacing C/C 140 to resolve bearing

1003 B - 255 T - 24

CO COMMENT

This spacing could fit Guppy or S209 and the signature appeared suddenly. Intend altering course to obtain a FCS and close range.

1048 Sunrise

1110 C/C 180 to steady bearing rate of T - 24

1135 T - 24 faded during the C/C and not regained

CO COMMENT

T - 24 was held as a diffuse signature for 90 minutes which makes it very unlikely that it was a submarine snorting.

1205 B 335/075 T - 25. Diesel signature 13.9 Hz spacing C/C 170 to resolve bearing

CO COMMENT

Our area appears to be filling up with diesel powered shipping: T-25's is not a threat frequency. B-355 T-25

1335 C/D PD Routine, fix, listen out for NIMROD

1340 Listening out for NIMROD - 10 minutes on each frequency

1355 B - 160 S - 16 Faint IN/OUT audible From gram 1 X 4 156 rpm

1406 C/C 140 to close S - 16

1550 C/D 260 C/S 15

CO COMMENT

No sign of the NIMROD. COR 292 is in. Going deep to close S - 16

B 170. S - 16 Blade flutter, IN/OUT - M/V C/C 180 to steady bearing rate.

1610 B - 162 S - 16 faded. Will continue to run down the bearing to try to regain contact

1628 C/S 5 - Nothing heard on S - 16



1634 C/D 180 to listen above the layer

CO COMMENT

Possible that S 16 was detected after CPA and has outrun me. Intend heading in a southerly direction making ground towards most likely area through which an ARG 'Breakout' would pass.

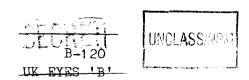
- 1716 T-26 Broadband pattern. 11.4 hz spacing in low band. Could be T-24 regained.
- 1725 C/C 270 to resolve bearing ambiguity
- 1734 B 125. T 26 Ambiguity resolved
- 1735 B 110 S 20 Audible ship contact 1 X 3 234 rpm IN/OUT M/V
- 1740 C/S to C/C 080 to range on S 20
- 1749 S 20 FCS (poor) 105/18 kyds 070/15 A0B 160 Port
- 1845 CO COMMENT

S - 20 (classified M/V) is going East faster than us - not an interesting contact. Returning to patrol to West.

- 1852 C/D 260 C/S 15 C/C 240
- 2000 Position 46 12.1S 54 26.3W
- 2013 C/D PD Fix, Reruns of COR 293, 294, 295, 296
 Weather. Wind 20 knots from 210 Vis 5 NM
 Seastate 4 from 210 SSS 5
 Cloud 100% SVP 020 4910
 140 4910
 190 4870
- 2016 Sunset
- 2312 C/D 200 C/C 220 COR 294, 295, 296 received. Requested rerun 293.

CO COMMENT

1. Groupers are taking a long time to crack. COR 295 - Loses me Areas to the North in preparation for Point Four (VALIANT's) arrival. She is now on COR numbers, so that should ease the HF reception for me.



HK EYES 'B'

2. Since the area is quiet, I am conducting a controlled SCRAM and RC entry to check out the previous work on the steam leak drainage cachment and to take some measurements for a plate to stop the leak.

CO DAILY SUMMARY

- 1. Again very quiet. Two possible ship contacts S-16 and S-20, both classified as Merchant Ships. Unable to visually identify them.
- 2. COR 295 has restricted my areas in preparation for VALIANT to the North. I will be placed at "Centre Half" in the SSN Team and can therefore expect a very dull period ahead.

SUNDAY 16 MAY 1982

0220 B 155 S - 29. Possible hydroplane noise

0235 C/C 100 to put S - 29 in Broadcast Beams for Active Transmissions. Weapon Readiness State 1. Gyros running up blanking Sonar.

0250 B - 168 Possible 2 pens HF contact ■ S.29 C/D 425 to investigate below layer

0255 S - 29 FCS (Poor) 172/4 kyds 026/6 A0B 34 Port

CO COMMENT

Only this possible plane noise held. Nothing on the Towed Array - so if it is a submarine, it is a conventional one. Worst solution puts me right under foot. Will conduct a retiring turn to put S29 on the opposite beam to open my DOT. It will also give me a ranging manoeuvre.

0309

C/D 200 (Layer depth 240') S - 29 appeared fainter below layer.

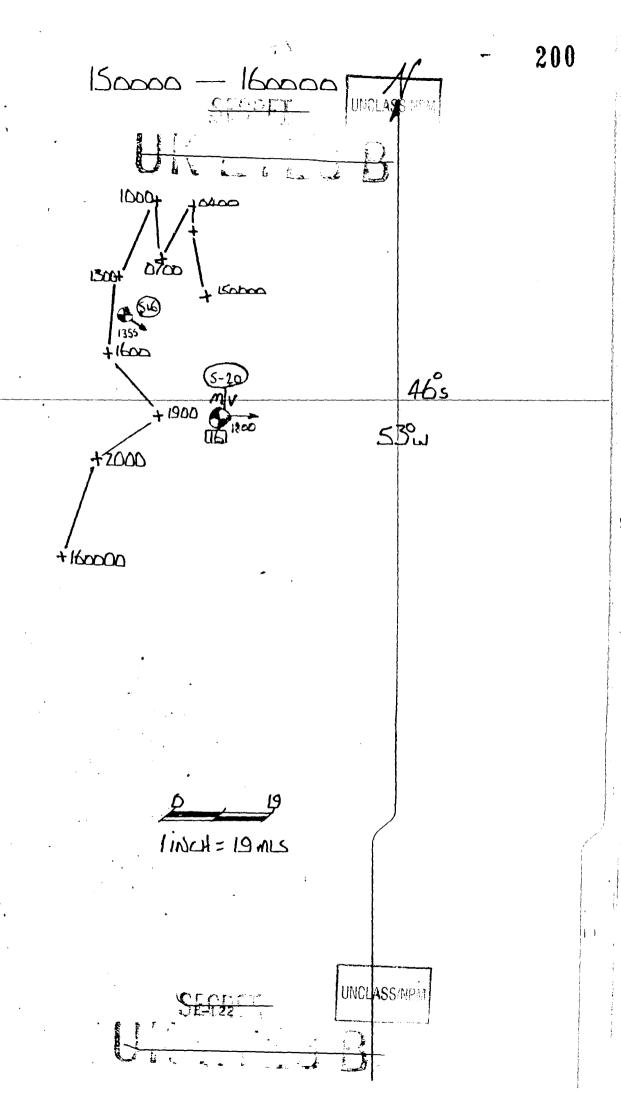
CO COMMENT

- 1. Options are that the contact might be:
 - a. SSN most unlikely since there are no other clues on any other sonar
 - b. SSK perhaps, but where has it come from?
 - c. US don't believe so now, although I did to start with
 - d. Bio possible

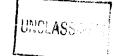
SEGRET

: | UnCLASS/mPM |

UK EYES 'B'



SECRET



UK EYES 'B'

- 2. The options that I have are:
 - a. stay here and monitor it while trying to range and track it
 - b. Go active not vet
 - c. Close not too happy about doing this yet

Therefore intend remaining at slow speed in the layer, monitoring S-29 and trying to get a better classification

B - 170/280 49.6 and 50.1 Hz on array. Held for 4 minutes B - 172. S - 29.

CO COMMENT

This tonal could be S - 29 or us. Not held for long enough to investigate

0359 S - 29 not heard for 9 minutes C/D 260 C/S 7 C/C 195

CO COMMENT

Intend running down the bearing for up to 1 hour to see if I can close.

-0410 B 113/277 50Hz line on array

CO COMMENT

This would indicate that the Tonal is from B-277 and not associated with S-29.

0436 C/S 10.S - 29 only occasionally audible. There is no pattern to the noise.

0445 C/C 110 to try and move the bearing of S - 29

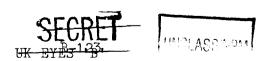
C/C 195. S - 29 not heard for 5 minutes.

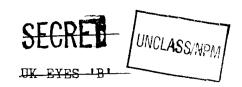
0515 C/S 6 to listen for S - 29. Not heard for 24 minutes

CO COMMENT

S - 29 now sounds different and more complex. Possibly a number of tones audible. Getting louder.

3 transmissions, Position 13 - No contacts.





O600 C/C 280 to produce a left bearing movement on S - 29 C/D 160 to listen above layer - no change

0612 C/D 425 to listen below layer - no change

0617 3 transmissions Position 13 - B - 216 R - 64 kyds, Probable bottom

0625 C/D 260 C/S 15 C/C 000

CO FINAL COMMENT

Classification is not really based on very much except a "feeling in the water". The only thing it could be, if a submarine, is plane noise. There is no other characteristic on it on any sensor. Therefore not SSN and not SSK at PD, since no in/out, cavitation etc. If it is an SSk it is Deep; but course and speed of contact for four hours seems to have been about 190 - 9 knots, a little fast. In addition, intelligence would suggest no ARG SSK in area. Therefore Non Sub, but I know not what. Look forward to JAAC's thoughts on contact! Intend clearing area to the North before returning to PD.

0724 C/D PD Routine and fix.

0800 Position 46 48.7S 54 56.0W

Weather Wind 15 knots from 270 Vis 5 NM
Seastate 2 - 3 from 270 SSS 1 - 2
Cloud 100% SVP 020 - 4907

150 - 4907

190 - 4875

1020 Start ventilating

1053 Sunrise

1732

1110 Stop ventilating. C/D 200 C/S 10 C/C N - clear SNORT Datum.

Signals received COR 293 (rerun), 297, 298

1532 C/D PD Routine and fix

730 Traffic received COR 299 - 302

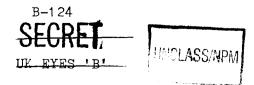
CO COMMENT

This suggests that the CVA might be near RIO GRANDE - our old area !!

B - 153. S 05 audible ship contact

Op 200 Of 120 to investigate

B-156 S - 05 - medium diesel M/V Very long range



1

SECRET UNCLASS/NPM

2000 Position 46 29.4 S 55 44.9W

2015 Sunset

2100 C/D PD. Routine, Fix, domestics, ventilate and listen out for NIMROD on ASV search

Weather Wind 10 knots from 270 Vis 3 NM
Seastate 2 from 270 SS 1 - 2
Cloud 100% SVP 020 - 4890
170 - 4890

2315 Traffic received COR 303 - Area reallocation - I lose areas to East.

Send more Sitreps!

COR 304

ZID cleared

2316 C/D 200 C/S 6 C/C 270

CO COMMENT

No sign of NIMROD

2359 CO DAILY SUMMARY

- 1. Quiet day, with the exception of S-29 during the morning, there was nothing of interest. My final classification of that was non submarine, but I know not what.
- 2. We seem to have lost the CVA.
- 3. COR 303 has slightly bottled me up to the west to allow VALIANT south. Also it would appear that I am sending insufficient sitreps but difficult to make something of nothing.

MONDAY 17 MAY 1982

0214 B - 050 S - 72. "Plane noise".

CO COMMENT

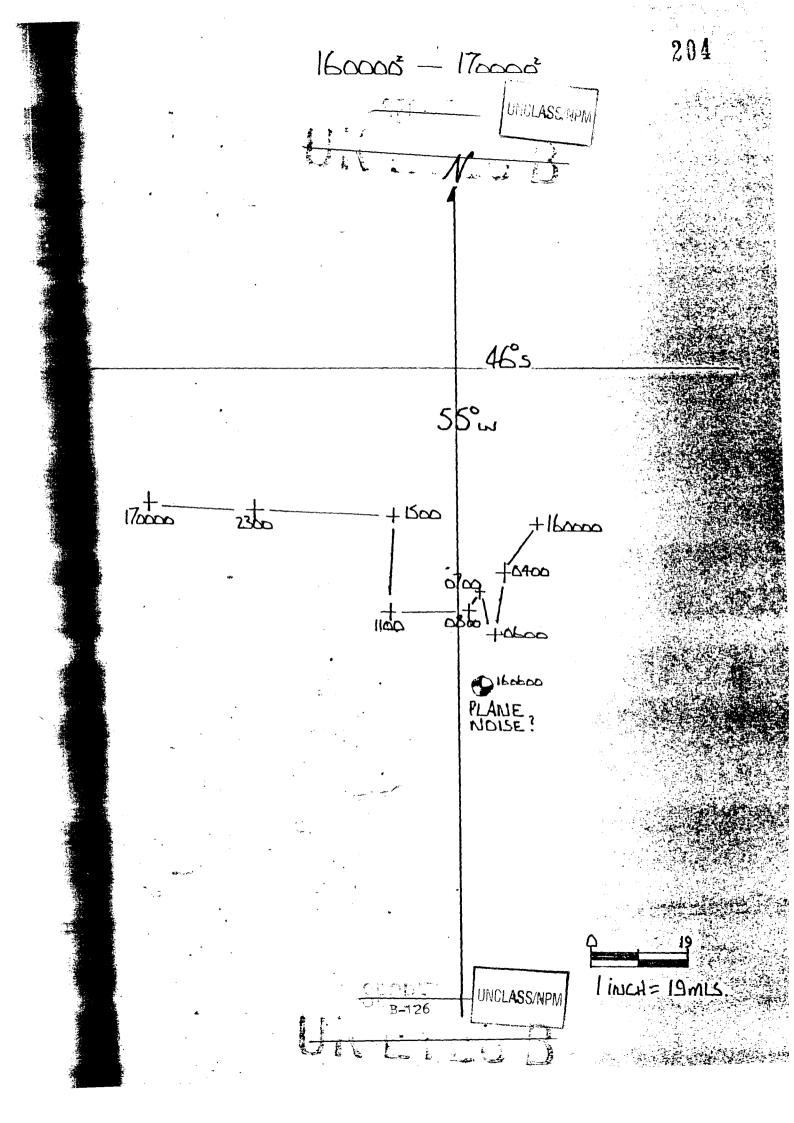
S - 72 is the same noise as S - 29 which was heard 24 hours ago (to within 5 minutes). Still no idea what it could be.

0236 C/D PD Routine and fix.

Traffic received COR 304, 305, 306.

SECRET.







C/D 200 0400

C/D PD Routine. Fix and snort ventilate 0758

46°29'.48 57°01'.8W Position 0800

> Weather: Too dark SSS 3

> > SVP: 020 - 4870

180 - 4870

0807 Start ventilating

CO COMMENT 0830

> Left old set of areas 4 hours early Received COR 307, 308 (NIMROD flight details)

0908 Stop ventilating

C/D 200 Intend to head for centre of my patrol area 0922

1048 Sunrise

1507 C/D PD Routine and fix

> Wind 10 knots from 020 Vis 0.5 NM (Fog) Weather:

> > Sea State: 1 from 018 SSS: 3

Cloud: 100%

CO COMMENT

Received COR 309 via SSIXS! Intend 10 knot transit to SW of my area in anticipation of the new water to be allocated to cover NW approaches to Falkland Islands for forthcoming landing.

C/D 200 C/C 235 - heading for new area 1555

2000 Position 47°00'S 58°30'W

Sunset 2027

C/D PD Routine, fix and ventilate <u> 2125</u>

Weather: Too dark

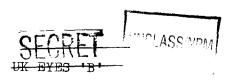
SVP: 020 - 4870SSS: 3 080 - 4853

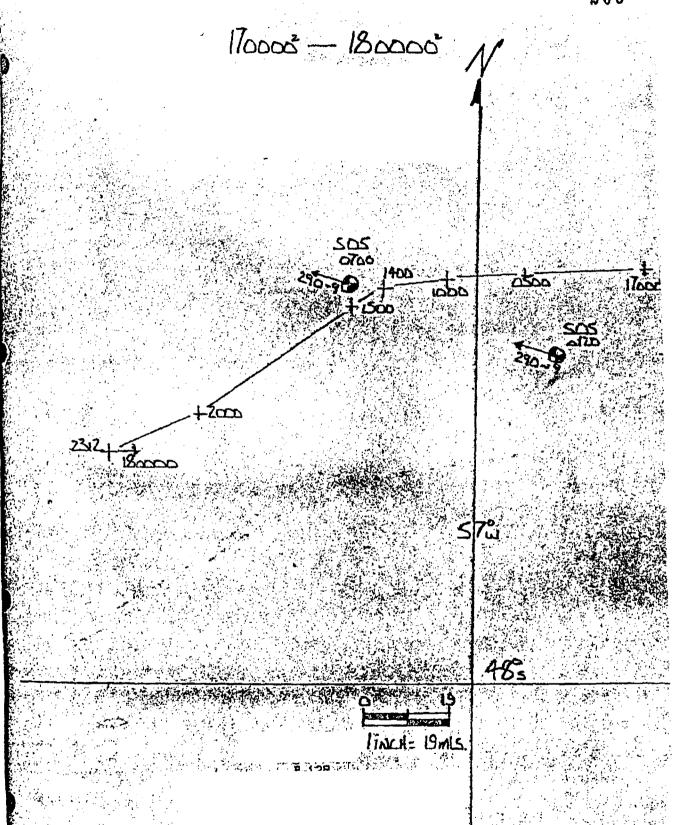
110 - 4853

135 - 4845

190 - 4845

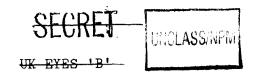
2133 Start ventilating





. }

1.1



Possible I Band racket on YAF (not audible, no bearing) <u> 21 35</u> fits Boeing 707 Stop ventilating

Warner clearance - no rackets 2148

Boeing 707 again on YAF 2149 C/D 260 C/S 12 C/C 270

CO COMMENT

Intend staying deep for 1 hour to further investigate the warner interference and to allow the possible 707 to clear the area.

C/D PD Routine, Fix and ventilate 2322

CO COMMENT

HF and VLF reception on the wire is very poor, there is obviously Intend opening 60 NM to the East and to surface some water ingress. to repair or change the wire.

CO DAILY SUMMARY 2359

The HF reception problem could just be the HF Another quiet day. tail which I can easily replace, or the watermate connection which My fingers are crossed for the former. is the worst case.

TUESDAY 18 MAY 1982

C/D PD to surface 0307

No rackets, no visual contacts. Vis 1NM (Mist) 0320

Emergency UHF aerial rigged for SSIXS 0321 Surfaced: 1.

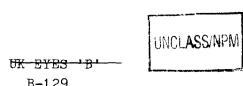
> HF tail on - floating wire (AHG) changed, but no 2. improvement

Two replacement AHG's also defective

CO COMMENT

- Emergency UHF aerial is excellent gives one an SSIXS insight into what joy a trouble free comms patrol might be like.
- Intend HF reception is now worse than when I started. diving to allow the maintainers to attempt repairs on all three wires. This requires resoldering at the outboard Dielectric, which is not believed possible onboard.

The ability to make the end product watertight is also doubtful.



0603 Dived C/D 260

Position 46 46.3S 57 34.4W 0800

Weather Unassessed SSS 2

SVP 020 4880 260 4879

300 4870

400 4860

700 4825

C/D PD 0914

0923 Surfaced to stream a repaired AHG

1013 No reception on AHG

CO COMMENT

Repair of first wire was unsuccessful. Diving now as it gets Intend surfacing to stream light to attempt repair on second wire. it as soon as it is ready.

1037 Dived

1110 Intend remaining within 10 NM at 46 50S 57 30W

1111 Sunrise

1725 C/D PD. Attempt to receive Routine on SSIXS and fix

2000 Position 46 54,1S 57 22.0W

> Weather: Wind 5 knots from 110

SSS 1 - 2 Seastate 1 from 110

Vis 1 NM

Cloud 100%

2022 Sunset

2320 No rackets, Nothing visual. Vis 0.5 NM (Mist)

<u>2322</u> Surfaced to stream repaired AHG.

<u> 2359</u> CO DAILY SUMMARY

This has most probably been the most frustrating day of the Patrol. We were all set to move West into water where the ARG Warships are thought to be, when reception on the HF tail on the floating wire started to show signs of deteriorating. I therefore withdrew 60NM to the East to surface in order to replace it with one of the other On surfacing these were both found to be damaged by two I carried. water ingress - Why? Brought all three below to work on them, but successful repair seems unlikely.

UNCLASS/NPM

UK EYES 'B'

I then had to watch the water to the West of me be reallocated to VALIANT, so that I now sit with an SSN buffer between me and any chance of some action. Present indications (confirmed at 190050) show that all 3 wires are just as useless. The result - I have wasted at least 36 hours operational time, lost the water where I might do something useful and now have to sit in a passive posture, not the best employment of an SSN; all because of the inability to repair an HF wire.

The Good News!? - SSIXS, that has not worked for over a week, decided to come good when HF went down - again without any technical explanation forthcoming. Let us hope I am allowed back in before it is too late.

Today received COR 311 that says we will be off station 2 June and back 25 August. I have many thoughts for improving my comms fit which will be actioned before I return.

WEDNESDAY 19 MAY 1982

0015 No new traffic on SSIXS via emergency UHF aerial

0025 Dived C/D 200

CO COMMENT

All three wires tested and the best one streamed although it is not correct. Intention is to catch a trim at 200 feet and then return to PD to test HF reception.

0046 C/D PD No reception on HF tail

CO COMMENT

The best wire does not work. The last 20 hours plus seems to have been wasted. I am now relying on intermittent SSIXS. (See CO DAILY SUMMARY on 18 May for full thoughts).

0050 C/D 200 to continue ASV Patrol

O300 C/D PD for Routine, Fix and domestics COR 324 (NEPTUNE heads down) received

0510 C/D 200

SECRET B-131

UK EYES 181

UNCLASS/NPM

0800 Position 47 29.7S 57 59.5W

0902 C/D PD Routine, fix and domestics

Weather: Too Dark

160 4880

SVP 020 4880

Traffic received COR 323 - NIM

COR 323 - NIMROD COR 325 - pt 4 Buffer zone

CO COMMENT

SSIXS is working well! Have received an extract of the News too which tells me that the TASK FORCE has been placed on Active Service since Saturday 15 May - the last time was in the early 1960's.

0950 Nothing heard from the NIMROD mentioned in COR 323.

<u>1106</u> C/D 260

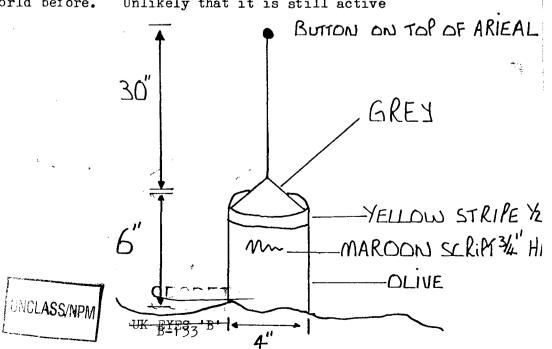
1113 Sunrise

JEZ Buoy sighted - R 20 yds. Position 47 32S 57 57SW C/D 700 C/S 21 C/C 260

CO COMMENT

00W sighted JEZ buoy close - went deep on magnetic West to clear Datum. Intend opening 'off - track' to NW for 6 NM and then running West for a further 45 minutes,

No intelligence of aircraft in the area, no rackets for 4 hours and no indication that they might have searched this part of the world before. Unlikely that it is still active



C/C 320 1300

C/C N Start 'GRANNIES - FOOTSTEPS' - 200 every 10 minutes back 1314

C/D 260 C/S 5 SVP 020 - 48451416

260 - 4837

300 - 4837

380 - 4825

640 - 4825

Interference on Warner I Band is getting worse; investigating the 1501

probable cause which is the test source

C/D PD Routine and fix 1645

Received - COR 326 - Area Sitrep

327 - Heads Down

328 - Weather Report

C/D 260 1806

2000 Position 47 24.8S 58 36.4W

Sunset 2025

2128 C/D PD Routine, Fix and domestics

Weather: Wind 15 knots from 000 Vis 5 NM

Seastate 2 from 000 SSS 5

SVP 20 - 4845 Cloud 100%

180 - 4845

Traffic received COR 239 - Family grams for Pt ONE/TWO!

C/D 260 2200

2359 CO DAILY SUMMARY

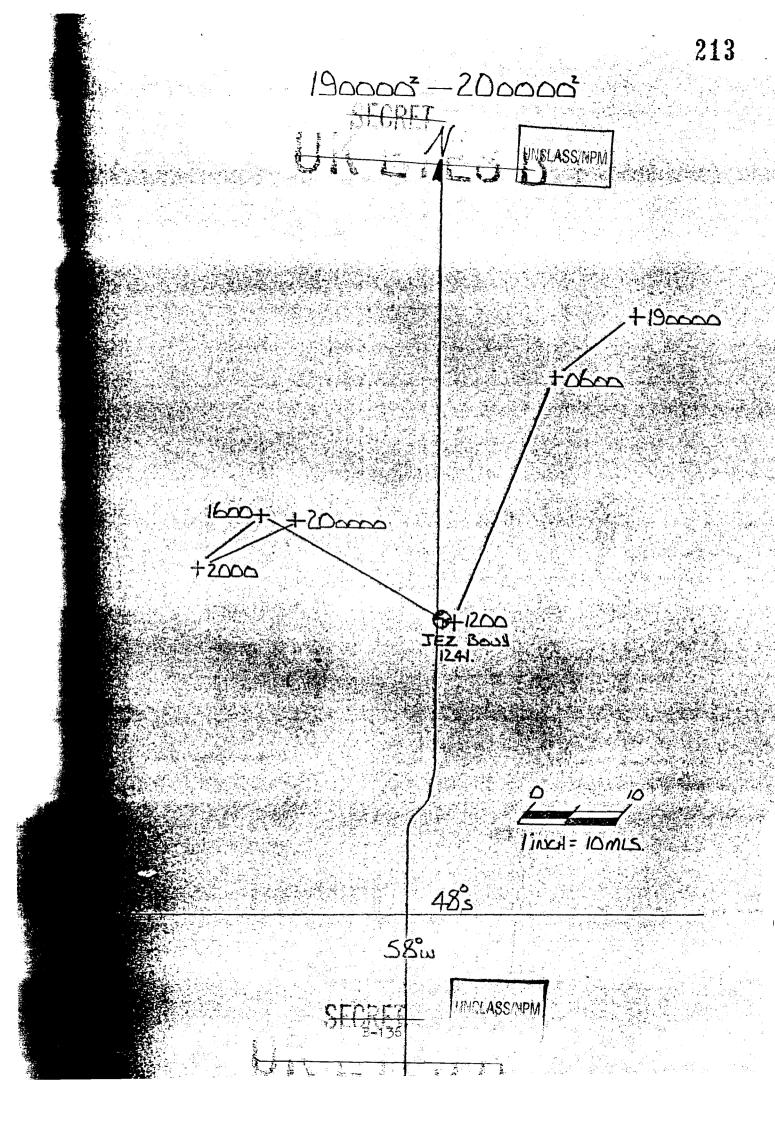
Quiet day patrolling the Area.

THURSDAY 20 MAY 1982

C/D PD Routine 0057

Received COR 330, 332. 334 not on the routine yet, probably the

daily sitrep grouper



CO COMMENT

- Reminds that I am a shield and not a Lance! COR 330 1. At least I feel more confident I am doing something useful.
- Working on CO2 Scrubber problem appears to be fixed but CO2 is high.
- Stopped work on trying to cure problem on I Band. 3.
- Moving towards the centre of my patrol area.

C/D 260

C/D PD Routine, fix and domestics

Position:

47 09.55\$ 57 35.9W

Weather:

Wind 20 knots from 030

Seastate 3 from 030

Vis 8NM SSS 6 +

Cloud ZERO%

SVP 020 4877 260 4876

380 4864

Traffic received COR 333 - NIMROD/Intentions

N/NCTG 318.7 - Morale Booster

C/D 260

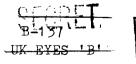
Sunrise

C/D PD Routine and fix

CO COMMENT

- At PD for 6 hourly weather report. 1.
- All night we have been in a high CO2 environment. CO2 leak on scrubbers has produced 4 more, however I believe the problem is fixed and CO2 should start to fall again.
- Spent all night working to remove I Band interference on WARNER 3. - probable cause is in the mast. Filter fitted that seems to be cutting it down.
- 4. What next!?

COR 334 - ARG gunnex close to coast vic 5130N COR 335(v) - Area change Point One - she covers San GORGE Bay







1310 · 20 - 30 GLOBICEPHALE MELAENA astern!

1334 C/D 200

1535 B - 310. T - 59 Poss shaft rub - associated with WP F/V

1615 T - 59 faded

1732 C/D PD Routine and fix

1815 Traffic received COR 336 - Landings are on

BOUCHARD off RIO GRANDE

COR 337 - A/C flights from RIO GALLEGOS

CO COMMENT

The landings are now on in SAN CARLOS water (Operation SUTTON)

1920 Weather: Wind 10 knots from 350 Vis 3 NM

Seastate 3 from 350 SSS 6

Cloud 100% SVP 020 - 4880

140 - 4880

160 **-** 4867 200 **-** 4865

2000 Position 47 04S 57 21.5W

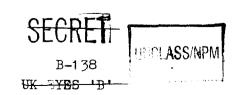
2020 Sunset

2340 C/D PD Routine and fix

2359 CO DAILY SUMMARY

1. Very quiet day.

- 2. Todays defects were the CO2 scrubber discharge system. When one leak was investigated; four more were found. This resulted in the atmosphere being out of spec for CO2 for 15 hours. The Warner Mast developed yet further interference which tends to restrict my search to below PD.
- 3. Initiation of Operation SUTTON is great News!!



FRIDAY 21 MAY 1982

0245 C/D 200

CO COMMENT

COR 339 is a very long grouper. Have obtained 9 garbled copies from which I hope to patch together a good one.

0555 C/D PD Routine and fix

CO COMMENT

Clear night. Will remain at PD for Visual, ESM search

0748 B - 320. Bright white flash

B - 317. S - 16 faint audible contact, could be associated with the flash

0757 B - 245 Second flash

CO COMMENT

Several white flashes have been seen between 245 - 320. All very brief, either gunfire or lightning Due to the lack of consistent bearing, classified: Lightning.

0800 Position: 46 54.7S 57 35.9W Vis 6NM

Weather: Wind 15 knots from 010 SSS 3 - 4

Seastate 2 from 010 SVP 020 - 4883 Cloud ZERO % 260 - 4880

Traffic received COR 339 - Good long ARG Sitrep

COR 341 - Assessment of ARG Options

COR 342 - Political Situation

CO COMMENT

Have spent all night trying to receive and break COR 339 (1078 groups) a 341 (480 groups). They were worth it.

0844 C/D 200

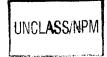
B - 328 S - 16 Best estimate of Range 50 kyds. Only BIO audible

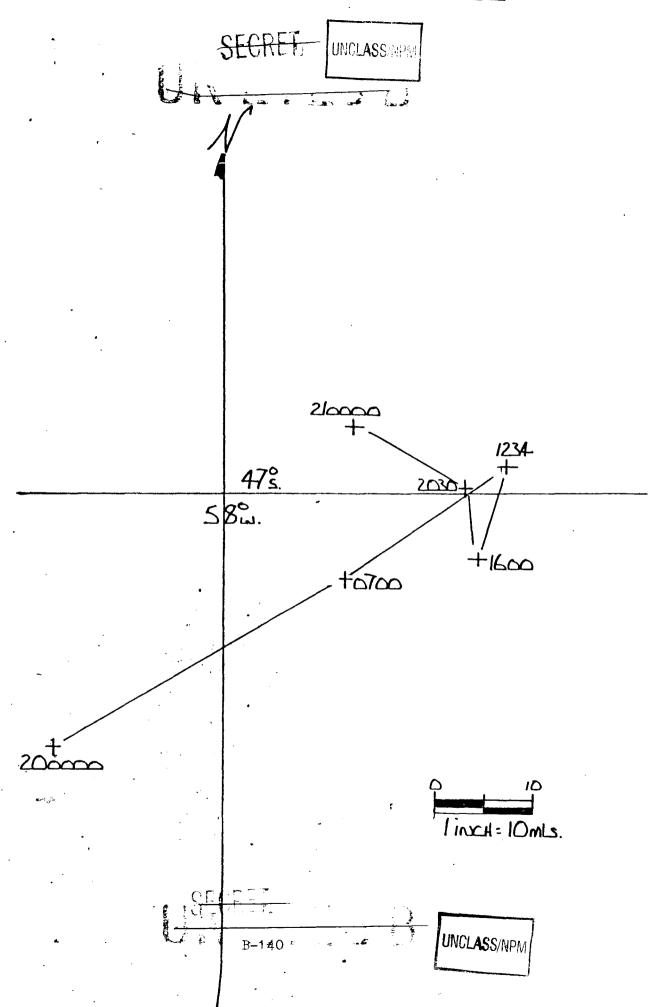
0905 S - 16 FCS (Poor) 327/45 kyds 070/12 AOB 77 Stbd

0940 B - 339, S - 16. Nothing audible. Intend sprinting down the bearing to close

C/D 425 C/S 15 C/C 000







1020 B - 350 S - 44 (S - 16 regained) Not audible. Range approximately 32 kyds, contact is on Easterly heading, quite fast speed.

CO COMMENT

I do not intend pursuing this contact as he is well outside my area. If he appears to move South I will think again.

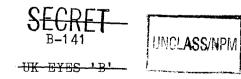
- 1112 Sunrise
- 1136 C/D PD C/S 5 C/C 090 Routine and fix
 Nice clear day
 COR 343 (only signal) -Our weather reports are appreciated, plus
 Tigerfish Mod 1 recommendations
- 1244 C/D 200 C/C 270
- B 347/193. T 67 Very unstable (Shifts of up to 25 Hz seen) gearing line C/C to resolve ambiguity
- 1422 B 347. T 67 C/C 010 to close T - 67
- 1540 CO COMMENT

After a 40 minute run at 15 knots, no change in intensity of T-67. Intend remaining in my present position until 1700 before returning to PD. If nothing further on T-67 or going deep again, I shall return to the South and wait for her to come to me!

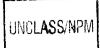
- 1615 B 347 S 06 Could be associated with T 67
- 1645 C/C 050 C/S 12 ranging on S 06 FCS (Poor) 332/50 kyds 220/15 A0B 48 Port
- 1849 C/D 200

Weather: Wind 20 knots from 230 Vis 8 NM
Seastate 3 - 4 from 230 SSS 4 - 5
Cloud 10% SVP 020 - 4877
180 - 4877

Received COR 344, 346, 347 - Unimportant and COR 345



UK EYES 'B'

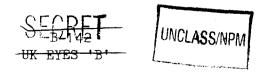


CO COMMENT

- 1. It has taken me $1\frac{1}{2}$ hours to get 2 groupers (400 groups each). Comms certainly teaches one patience!
- 2. The way T 67 has come and gone all day suggests to me that it is a WP F/V starting and stopping rather than a. W/S closing me. However the continental shelf is 180NM away down the bearing.
- 2000 Position 47 12.4S 57 19.4W
- 2022 Sunset
- 2030 B 347 T 67 Possible Type 42 gearing line?
- B 347 T 67 faded suddenly stopped?
- 2200 CO COMMENT

Still no sign that contact T-67 is of interest. She has not apparently closed during the last 12 hours. Moving to South, back into centre of my Area. If it is a warship then it will come to me later.

- 2219 C/D 425 C/S 21 C/C 190. Running for 1 hour before surfacing to stream a new wire.
- 2330 C/D PD C/S 5 C/C 090
 No contacts sonar, No Rackets
 Weather: Wind 15 knots from 230 Vis 6 NM
 Seastate 3 from 230 SSS 6
 Cloud 10%
- 2344 Surfaced start circling to Port
- 2359 CO DAILY SUMMARY
 - 1. Spent the first part of the day investigating Tonal. T 67 to North of me. Although it can not be written off as non threat, she is still a long way North. Therefore moved back to centre of Area.
 - 2. Surfaced (again!) to stream one of the newly built HF wires (iaw COR 340).



SATURDAY 22 MAY 1982

0019 ' Dived - C/D 200

0030 Some HF reception (low frequencies only)

0035 C/D PD

0040 No reception on wire

OO54 Very loud cavitation - OSN, possibly floating wire around the propeller. Going ahead/astern will not clear it.

CO COMMENT

The surface and dive to restream an HF wire went very smoothly. However it was too rough to put anyone on the casing, so the old wire was released overboard. On diving and speeding up, strong cavitation from us was audible above 7 knots. I must presume that one of the two wires is now wrapped around the propeller. It is too rough to put Divers down at present, I shall have to wait for the weather to improve.

In the meantime, it is very restrictive and gives an excellent opportunity for counter detection by SSK/JES/etc.

0135 C/D 200 C/S 8 C/C 180 - Heading towards centre of area

O535 C/D PD C/S 5 Routine and fix B - 305 T - 67 is still here!
Possibilities for T - 67:-

1. F/V FCS (Very poor) 305/160 kyds 250/8 A0B 125 Port

2. Type 42 FCS (Very poor) 305/90 kyds 180/18 A0B 55 Port

Solution 1. More likely as it puts the contact on the 100 fathom line

0730 Received COR 349 - 355

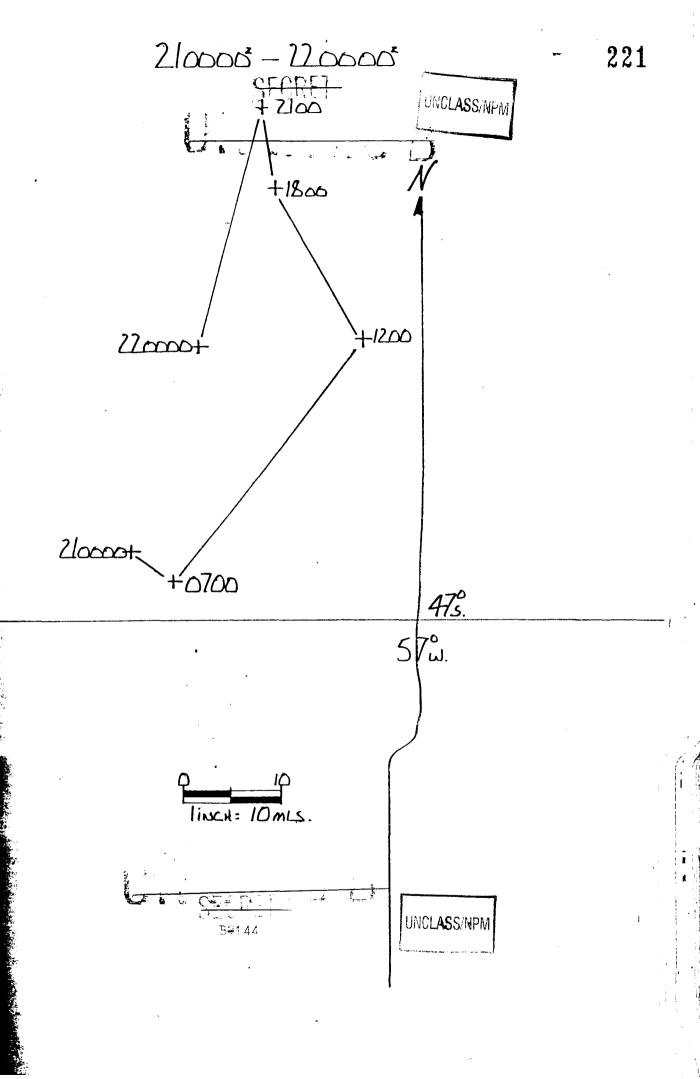
0753 B - 090 Bright white light; possible A/C coming straight towards (In position 47 08.8S 57 13.2W)

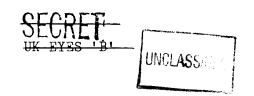
C/D 700 C/S 21

ACTION STATIONS

(No rackets during the $2\frac{1}{2}$ hours at PD)







CO COMMENT

- 1. Took 2 hours 20 minutes to achieve COR 349 355.
- 2. The Battle on the FI seems to be going well, but the surface ships are suffering
- 3. While shallow for final Satellite Challenge, the 00W saw a bright light ahead and the submarine went deep to evade, presuming the worst.

No MPA thought to be in the area, but with Warner I Band suspect, I decided it was best to evade for 1 hour to the SE using "GRANNIES FOOTSTEPS".

No reaction sighted

Assessment:

MPA with searchlight on (Why?), or

Planet JUPITER

4. Cavitation continues.

0800 Position 47 08.8N 57 13.2W

0845 B - 307 R - 26 kyds. Datum of sighting aircraft

No sonar contacts

Fall out Action Stations

0850 C/D 425 C/S 8 C/C 185

0900 B - 308 T - 67 and S - 90

1000 C/C 340 to range on T - 67 and S - 90

1010 Range greater than 70 kyds

1112 Sunrise

1145 C/D PD Routine and fix

Weather: Wind 15 knots from 250

Seastate 2 from 250

Deastate 2 110m 2)

Cloud 30%

Vis 7.5 NM

SSS 4

SVP 020 4882

280 4882

360 4870

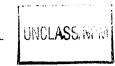
515 4825

670 4825

SECRET-

B-145 ·

UNCL**AS**S/NPM



1230 COR 356, 357 received

CO COMMENT

COR 356 reminds me that we straddle ARG SSK route P BELGRANO - FI, - just the reminder I need with my cavitation problem.

1256 C/D 200

1740 C/D PD Routine and fix

Weather: Wind 15 knots from 340 Vis 10NM Seastate 3 from 325 SSS 4 - 5

> Cloud 30% SVP 020 - 4867 180 - 4855

Traffic received COR 359 - Target Int COR 360 - Heads down

1824 C/D 200

2000 Position 47 32.5S 57 38.1W

2015 Sunset

2045 C/D PD to assess weather - Too rough to put divers into the water Received COR 363 - Air assessment
362 - Cup Final Results

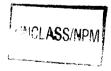
2148 C/D 200

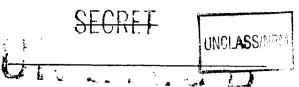
2354 C/D PD Routine, Fix and Domestics Received COR 361, 363

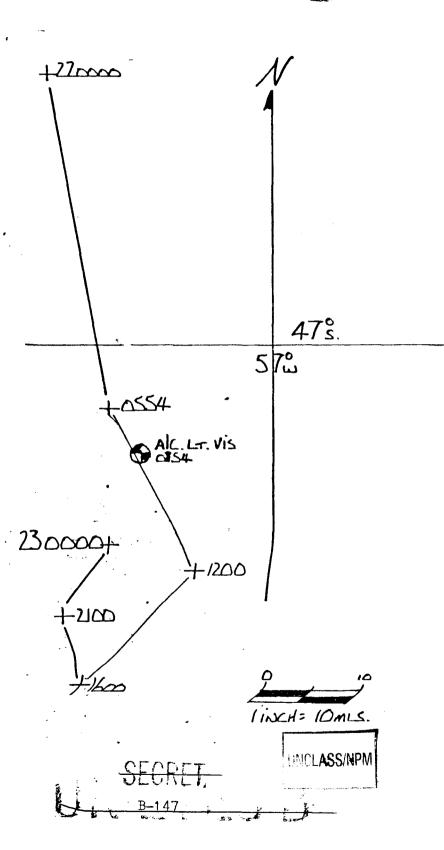
CO DAILY SUMMARY .

- 1. A quiet day.
- 2. My cavitation problem gives me cause for concern. As soon as the weather is calm enough I shall surface to put a diver into the water to investigate because at any speed above 6 knots I sound as though I am trailing a metal dustbin.

SECRETI B-146 IIK EYES B







UK EYES 'B'

UNCLASS/NPM

SUNDAY 23 MAY 1982

0045 C/D 200

O220 CO COMMENT

Conducting further investigation into the shaft noise. There is a possibility that some of this noise is internal and not due to the suspected wire around the propeller.

0345 CO COMMENT

Tightening a possibly loose bolt on the torsion meter has reduced the noise, but the rasping sound is still present

0350 B - 116 T - 78 390 Hz unstable line, possibly gearing associated

0352 C/D PD Routine and fix

0700 Received COR 365 - 368

1. Position of BUENO, BOUCHARD, SEGUI, BAHIA PARAISO

2. Area allocations Sitrep

3. Amphibious Landings Sitrep

0800 Position 47 26.4S 57 30.4W

Weather Wind 10 knots from 000 Vis 10 NM

Seastate 3 from 080 SSS 4 - 5 Cloud ZERO% SVP 020 - 4880

180 – 4885

1113 Sunrise

1153 C/D PD Routine and fix

Received COR 369 - 371

CO COMMENT

COR 371. First Heads Up that ARG Warships may be preparing to sail from Port BELGRANO. Moving North in anticipation.

1253 C/D 200

1746 C/D PD Routine and fix

SECRET UNCLASS/NPM

1805 B 306/236. T - 87, Possible diesel signature, 12.5 Hz spacing B 352/188, T - 89 Possible diesel signature, 10.5 Hz spacing

1844 C/C 015 to resolve Tonal Bearings ambiguity

1900 B - 296. T - 87 (T - 89 faded)
B - 295. S 22. Held passive only, possibly associated with T - 87

CO COMMENT

COR 372 gives a secret format for reporting aircraft detection. This is really excellent news as it will mean less groupers. It should reduce my time challenging SSIXS.

1933 S 22/T - 87 FCS (LOP, VERY POOR) 1. 298/16 kyds 025/7 AOB 93 stbd 2. 295/24 kyds 070/10 AOB 48 stbd

1935 S22/T - 87 1936 Range 60 kyds Classificat on - Probable Long Range M/V

2000 Position 47 00.6N 57 31.5W

Weather: Wind 8 knots from 230 Vis 10NM

Seastate 2 from 215 SSS 1 - 2

Cloud 10% SVP 020 - 4877

180 - 4877

2016 Sunrise

2058 C/D PD - To surface if conditions suitable to put a diver in the water

No Rackets. Nothing visual. No interesting sonar contacts

2128 Surfaced. Disengage Clutch

2146 Floating wire recovered - about 120 feet missing from end

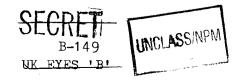
2147 Diver in the water

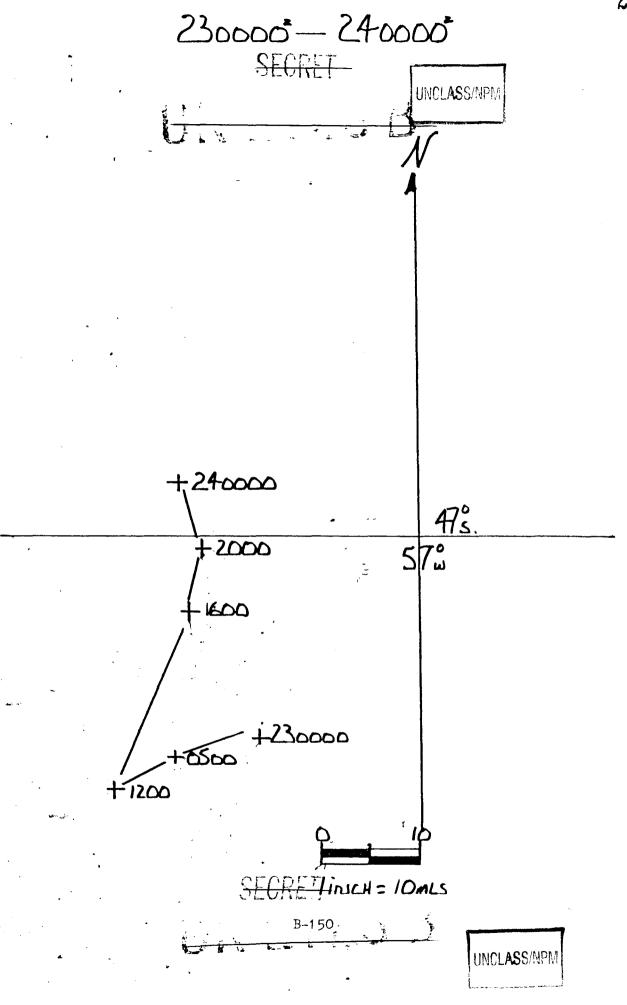
2150 Diver on the propeller
2207 Diver clear of the Water. Engage clutch

2217 Dived. C/D 200

CO COMMENT

1. Surfaced to put a diver into the water to remove the wire from around the propeller. Conditions were assessed as alright prior to surfacing, but once on the surface they were marginal. The Diving Supervisor was washed overboard but quickly recovered using his safety harness lifeline and the diver had to come out after 20 minutes suffer: from exhaustion. However he managed to cut two long 'tails' of wire away from the propeller. There is one 6 foot tail left plus an unknown amount still around 3 to 5 of the blades.





Fort 1

- 2. Recovery of the old wire showed it to have been cut, despite the correct precautions on diving.
- 3. On diving rev checks show that there is no cavitation at 60 revs or less and very slight up to 80 revs rapidly worse after that. I now feel happier about closing an SSK or ARG Warship to attack with less chance of counter detection.
- 4. PO(S)(SM) LIBBY, the Diver, conducted himself most professionally well beyond the call of normal duty and is to be commended.

2359 CO DAILY SUMMARY

- 1. I have an intermittent knocking/clicking noise from the shaft believed internal, but it may be a result of the wire around the propeller.
- 2. Signals suggest the Argentinians may be about to close the FI with their warships probably from the West (outside my area), possibly from the North (through my area).
- 3. I surfaced this evening in what turned out to be marginal Diving Conditions to cut free the AHG wire from my propeller. Although only partially successful, it has eased the problem of our cavitation.
- 4. A quiet day, limited to about 6 knots, searching my area.
- 5. I am now patrolling centre of area with the thought that tomorrow could bring some action.

MONDAY 24 MAY 1982

OO12 C/D PD Routine and fix
No new signals

0033 C/D 200

0548 C/D PD Routine and fix

Received COR 380 - NEPTUNE Racket

NN -BANDEIRANTE racket from Point ONE

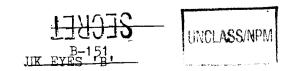
Nothing else - A quiet Sunday night!

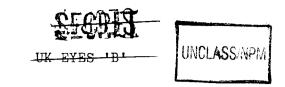
0619 C/D 260

0737 B - 319 S - 68 Audible ship contact. Blade flutter (Faint)
162 rpm. IN/OUT - probable F/V

CO COMMENT

Part of the fishing Fleet on the 100 fathom line





0800 · Position 47 03.4S 58 12.3W

Weather Wind 15 knots from 010

Seastate 2 - 3 from 010

Cloud 60%

Vis 8 NM

SSS 4

SVP 020 - 4885

175 - 4885

190 - 4862

250 - 4852

1120 Sunrise

1156 C/D PD Routine and fix

CO COMMENT

- 1. The sea and swell have definitely increased since sunset last night so we were fortunate we took the opportunity to work on the propeller when we did, as it is now too rough again.
- Signals received COR 381 384
 - 1. BOUCHARD/BUENO still on radar picket duty off RIO GRANDE
 - 2. The Northern Group are still in P BELGRANO Area, perhaps they are preparing for something.
 - 3. Have spent nearly two hours at PD receiving traffic also conducting ESM/Visual search. As I would expect in this area no activity. I think 200 feet is a better search depth so am returning deep to continue ASW/ASV search.

1405 C/D 200

1730 C/D 750 for Bathy

1815 C/D PD Routine and fix

Weather: Wind 10 knots from 340

Seastate 2 from 340

Cloud 90%

Vis 12 NM

SSS 2

SVP 020 - 4855

200 - 4855

400 - 4820

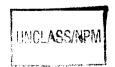
750 - 4820

*Traffic received COR 385 - 79.3 movements

C/D 200

Position 46 40S 58 18.2W

SFCRET UK EYES 'B'



UK EYES 'B'

UNCL**AS**S/WPM

2021 Sunset

2352 C/D PD Routine and fix

CO DAILY SUMMARY

A quiet day. Only contacts are the Warsaw Pact Fishing Fleet to NW.

TUESDAY 25 MAY 1982

OOO3 C/D PD Routine, fix and Domestics
Only traffic. Locating Report from Pt ONE of a BANDEIRANTE racket

0114 C/D 200

0340
B 302 S11 F/V
B 330 S12 1 X 4, 102 rpm M/V (Possibly Factory Ship)

CO COMMENT

These contacts are part of the Warsaw Pact Fishing Fleet. However I'm not convinced about S12, so am monitoring.

0445 B 350 S 12 beginning to move right

0510 S 12. FCS (Poor) 000/18 kyds 110/12 A0B 70 Stbd

0545 S 12. FCS (Poor) 020/20 kyds 080/2 A0B 120 Stbd

CO COMMENT

This is a M/V opening to the NNE, past CPA.

O615 C/D PD Routine, fix and Domestics
No new traffic
S 12 faded

0651 . C/D 650 S 18 FCS (Poor) 085/28 kyds 120/12 A0B 145 Stbd This is S 12 regained

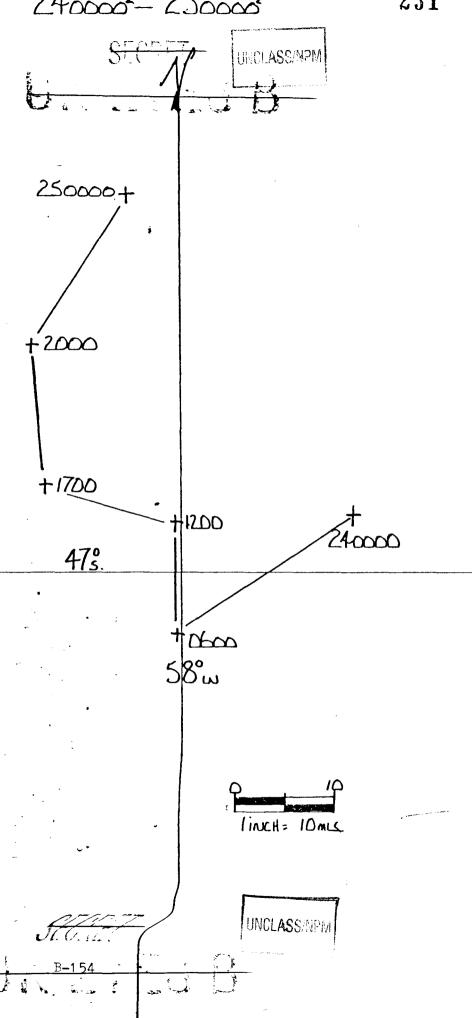
0702 C/S 21 C/C 090 - to close S 18

CO COMMENT

Men at PD, considered a possible solution for S 18's |S 12) course might be 150 - 170. Therefore decided to attempt to close to confirm she is not a threat to TG 317.8

SECRET

EPES 53B. UNCLASS/



C/D 260 C/S 6 0800

B - 100. Faint contact, possibly S 18

Position 46 23.6S 57 45.5W

C/D 650 C/S 21 C/C 120 Sprint to close S - 18 0808

C/D 260 C/S 6 S - 18 not regained 0932

CO COMMENT

S - 18 classified M/V. Destination unknown - she probably altered course to the NE some time after 0700Z.

C/D 650 C/S 21 C/C 285. Returning to centre of my patrol area. 0941

C/D 260 C/S 8 1100

Wire induced noise heard on slowing down, loud between 18 - 13 knots, not present below 9 knots.

Sunrise 1117

1157 C/D PD Routine and fix

> Weather: Wind 15 knots from 220 Vis 10 NM

Seastate 2 from 220 SSS 2 Cloud 10% SVP 020 - 4876

040 - 4878

Signals received COR 386 - 390

COR 387 - Argentinian Sitrep. Suggests they are still not prepared to let their Navy play. One of their SSK's might be coming our way within the next few days?

1512 C/D 200

C/D PD Routine and fix 1805

1826 B - 130.One Loud Bang (Nothing Visual)?

1915 CO COMMENT

> It has taken me one hour to break COR 391, a small grouper. Contents about a S 209's TFX results/problems.

C/D 200 1933

2000 Position 46 26.5S 57 38.8W

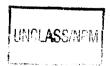
Weather Wind 15 knots from 210

Seastate 3 from 210 Cloud 60%

Vis 10 NM SSS 5

SVP 020 - 4870 090 - 4870

150 - 4865



UK EYES 'B'

UNCLASS/NPM

2017 Sunset

C/D PD Routine, Fix and Domestics 2353 Received COR 392 - SPLENDID's subnote home.

CO DAILY SUMMARY

- Another Quiet Day. 1.
- S12/S 18 detected and classified as a M/V opening to the The only other contact I found of interest is around a bearing of 035 held throughout most of today on passive LF only.

WEDNESDAY 26 MAY 1982

C/D 200 Traffic received COR 392 0020

B 137/043 T - 080025

C/C 330 to resolve ambiguity

B 137 T - 08 Possible gearing line 0100

CO COMMENT

Only vessels known to be to SE are the UK Group - 250 NM away. Possibly this is a CZ detection of them. It is marking very strongly.

B 140 T - 08 showing 376, 387.8, 550 Hz lines 01 25

C/C 050 to investigate T - 08

T - 08 not regained after the alteration 0150

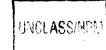
Faint explosion heard sector - no bearing 0225

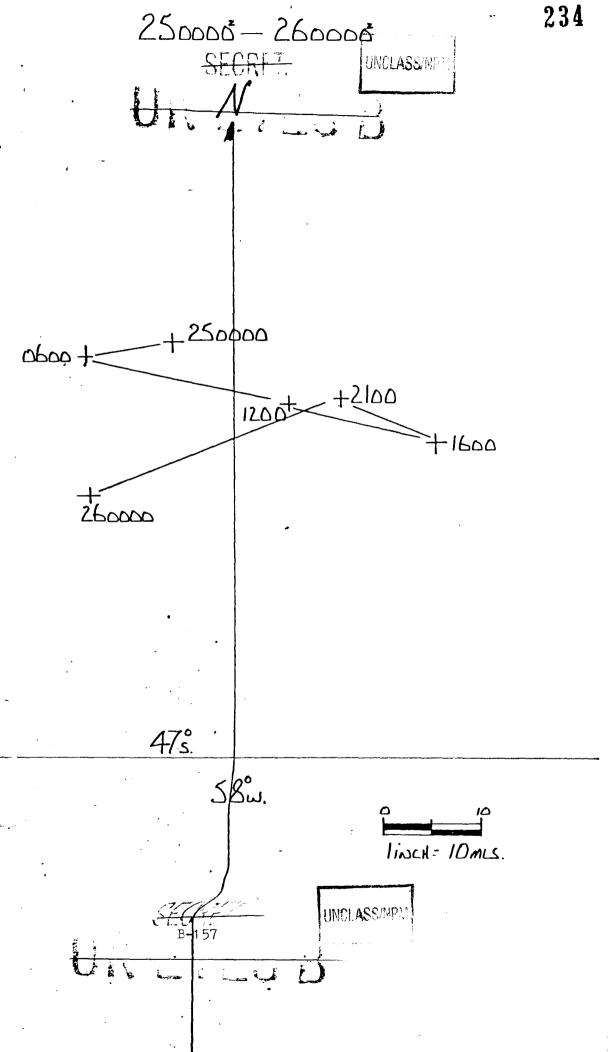
0255 Second faint explosion heard - no bearing

Nothing further on T - 08 0300 C/C 260 to centre of patrol area

B - 136 T - 08 regained <u>0320</u>

IIK EYES'B'





T - 08 faded 0400

C/D PD Routine, Fix and Domestics 0558 Traffic received COR 394 - NIMROD surface search

Listening out for NIMROD's Blind broadcast - nothing heard 0640

B - 010 Dangerous I Band racket. E - 28 PRF 375 PW 1.2 0641 Poss Searchwater

CO COMMENT

E - 28 is the NIMROD from COR 394, ETA 70 NM NE of my present position at 0600, then tasked to fly due west. Therefore E - 28 should move left.

B - 270 E - 28 PRF 750/350 Pulse compressed ARP5 Searchwater 0658 Nothing heard from the NIMROD

CO COMMENT 0759

Have spent the last 2 hours trying to patch together a grouper - only to find it is for ONYX. No sign of COR 393, it must be the daily Sitrep grouper. However ONYX's signal was a sitrep of yesterdays fighting. A sad day for the RN.

Position 46 38.5S 58 01.4W 0800 The shaft click is now held as a tonal, centre frequency 480Hz. However the seastate is low. Possibly surface reflection Weather - as at 1200

C/D 200 0830

1117 Sunrise

B - 315 T14 - 12.5 Hz spacing 1156 B - 342 T13 - 6.5 Hz spacing

CO COMMENT

T 13, T 14 believed to be associated with the WP F/V's Will monitor just in case they are different

C/D PD Routine and fix 1208

Weather Wind 15 knots from 300

Vis 10NM

Seastate 2 from 300

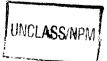
SSS 2 - 3

Cloud 40%

SVP 020 - 4875

260 - 4875

T-13, T-14 lost on return to PD



UNCL**AS**S/NPM

CO COMMENT

The shaft click(s) still persist. Mechanical team have run out of ideas as to how to fix it. I still believe it is internal.

1252 Signals received COR 393 - Int update (garbled)

395 - Int up date
396 - Form Brown
397 - Pt 3 Areas
398 - TRACKER sortie
399 - Pt 2/4 Areas

1253 Explosions heard - No bearing

1500 <u>CO COMMENT</u>

Three hours at PD obtaining traffic and conducting ESM/Visual search. I have been given a small area change moving me west to cover S209 Class transit route. Still one signal (COR 393) to break; yesteray's Int update.

Intentions are to go deep and move SW for 50 miles to patrol centre of southern part of present areas.

The low sonar sea is 'flooding' the array with diesel signatures - the majority from the NW where the WP F/V's are.

1525 C/D 590 C/S 21.

1740 C/S 6 C/D 200

1803 C/D PD Routine fix and domestics

Weather: Wind 10 knots from 310 Vis 1 NM
Seastate: 1 from 310 SSS 3 - 4
Cloud: HAZE SVP 020 - 4875
080 - 4863
220 - 4855
240 - 4845
400 - 4823
520 - 4823

Traffic received COR 400 - C130 west of FI

SALTA's - TFX problems

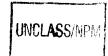
NN - NEPTUNE detection by Pt Two

CO COMMENT

Visibility is very poor in haze. Intentions now are to continue ASW patrol looking for S 209 - SAN LUIS

Position 47 01.95 57 53.7W







2016 Sunset

2356 C/D PD Routine Fix and domestics

CO DAILY SUMMARY

- 1. Another quiet day. NIMROD in the morning produced no worthwhile intelligence.
- 2. I have moved to the South of my area in response to COR 397, to continue ASW Patrol for SAN LUIS.
- 3. Defects that continue to annoy are:
 - a. WARNER various forms of intermittent interference
 - b. Shaft knock/click again not continuous and 'unstable' in description, but I believe internal.

THURSDAY 27 MAY 1982

0015 Signal received COR 401 - ARG's moving?

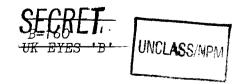
CO COMMENT

Have spent the last 20 minutes receiving COR 398 - 401 on BILAT which is most annoying as I had RASON'ed and ZID'ed for COR 398 - 400 on channel 5 six hours ago. The two Broadcast Controllers can't be liaising with each other.

OOW COMMENT

Medium sized shape, moving above the horizon left to right. If it was an aircraft, range 4 - 6 kyds Clear, starry night, no moon

CO COMMENT



0135 C/D 260 C/S 4 C/C 100 B - 310 R - 29 kyds

CO COMMENT

Continuing search for SSK. COR 401 suggests ARG W/S may attempt a SAG Attack tonight from West of FI.

0230 B 013/107 T - 24 3298Hz - Possible Gearing Whine

0250 C/C 330 to resolve Bearing of T - 24

B103 T - 24 This could be T08,11,17,21 held during the last few days regained

0452 Very loud BIO all round

0555 C/D PD Routine and fix

Traffic received COR 402 - 405. Two very long signals received with no hassle from operational depth!

CO COMMENT

COR 402 - ARG update suggests that there are no preparations for a SAG attack from the West. I intend to believe this. Furthermore NO surface ship activity from North. SAN LUIS might (?) be through within 24 hours.

0715 C/D 200

0800 Position 47 33.4S 58 13.2W

1116 Sunrise

1137 C/D PD Routine and fix

Weather: Wind 15 knots from 355 Vis 10NM Seastate 1 from 355 SSS 2

Cloud 60% SVP 010 - 4854

070 - 4852

140 - 4845

Traffic received COR 406, 407, Cancellation for 408

1230 C/D 200

· 12



SECRET

IIV FYES 'R'



1730. CO COMMENT

I have had various tonals from the vicinity of the WP F/V's all afternoon. Nothing interesting has come from them.

1752 C/D PD Routine and fix

Traffic received COR 409 - 413

Area allocations for Pt 2 moving out, Pt 5 and 6 moving in, and Pt 4

1902 C/D 200

2000 Position 47 30.6S 48 53.3W

2017 Sunset

2354 C/D PD Routine, fix and equalise Vacuum

Weather: Wind 15 knots from 310

Seastate 2 from 310

Cloud ZERO%

Vis 6 NM

SSS 2 - 3

SVP 020 - 4846

260 - 4845

Traffic Received COR 416 - Pt 1 Areas

415 - Pt 2 Active

417 - Shutter Ops

414 - Int Update

415 - Beads Down NEPTINE Active

CO DAILY SUMMARY

- 1. Another Quiet Day.
- 2. Spent 30 minutes from 0050 evading a datum where 00W thought he saw the shape of an aircraft close. Otherwise, despite enthusiastic intelligence Sitreps, no interesting contacts.

MIDAY 28 MAY 1982

C/D 200

B - 010 S - 87 1936 Range 7 kyds. Only Classification is Heavy

BIO

C/D 425 to put S-87 on the other side of the layer

SECRET B-163

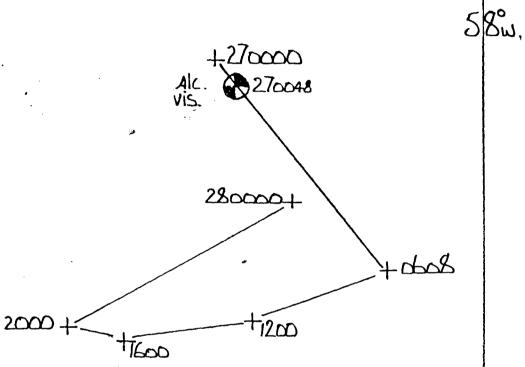
UK EYES 'B'

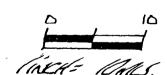


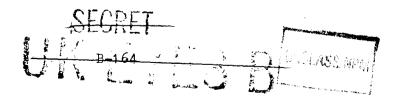


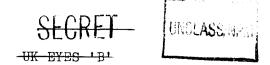
270000 - 280000° SECRE!

47°









CO COMMENT

Although S-87 is still only BIO, it is very loud and suspicious Intend investigating further.

0220 C/D 200 C/S 5 C/C 150 Now loud BIO B - 090 to 180

0222 3 transmissions Sonar B - 150 R - 3 kyds PPI echo only

C/C 040
B - 130 1936 Range 6.4 kyds - 0.6
LOP indicates a stationary contact at 3 kyds

0240 S - 87 FCS (Average) 175/6 kyds 165/4 AOB 165 Port C/C 090

0246 C/C 135

0252 3 transmissions Sonar - No contact

0256 C/S 9 C/C 060 - Open range from S - 87

CO COMMENT

On completion of routine went deep and on CSA's obtained a range of 7000 yds on a Heavy Bio contact. After moving the bearing from 010 to 170 and going Active twice, the final classification is still BIO.

0559 C/D PD Routine and fix
Weather Wind 10 knots from 020
Seastate 2 from 020
Cloud 10%

Vis 10NM SSS 3 - 4 SVP 020 - 4878 080 - 4878

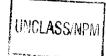
190 - 4850

0625 No new traffic C/D 200

0800 Position 47 01.7S 57 50.5W

B-165

UK EYES B



1124 Sunrise

1149 C/D PD Routine and fix

Received COR 419 - Admin/Familygrams

420 - Pt 5 problems with DCB 418 - For COURAGEOUS (DCB)

CO COMMENT

COR 419 Why put a whole lot of "Nice to have" signal traffic eg Squadron games/Pay etc on a VITAL signal - They are not using the idea correctly

COR 418 ARG Sitrep. The intelligence team still persist in the belief that the CVA is off Cape BLANCO. If so what is she doing and why has SPARTAN not found her? Remaining forces are in BELGRANO Area. SAN LUIS may either be there or have passed through my Area to patrol North of FI.

I think my patrol is now aimed at equal targets in the form of ASW - SSK SAN LUIS and

ASV - CVA

both probably unlikely! We will keep trying.

1329 C/D 200

1758 C/D PD Fix and Routine

Weather: Wind 12 knots from 270 Vis 10 NM

Seastate 2 from 270 SSS 3 Cloud 90% SVP 020 - 4865

050 - 4850 180 - 4845

Traffic received COR 421 - Areas

1925 C/D 200

2000 Position 47 20S 58 11W

2017 Sunset

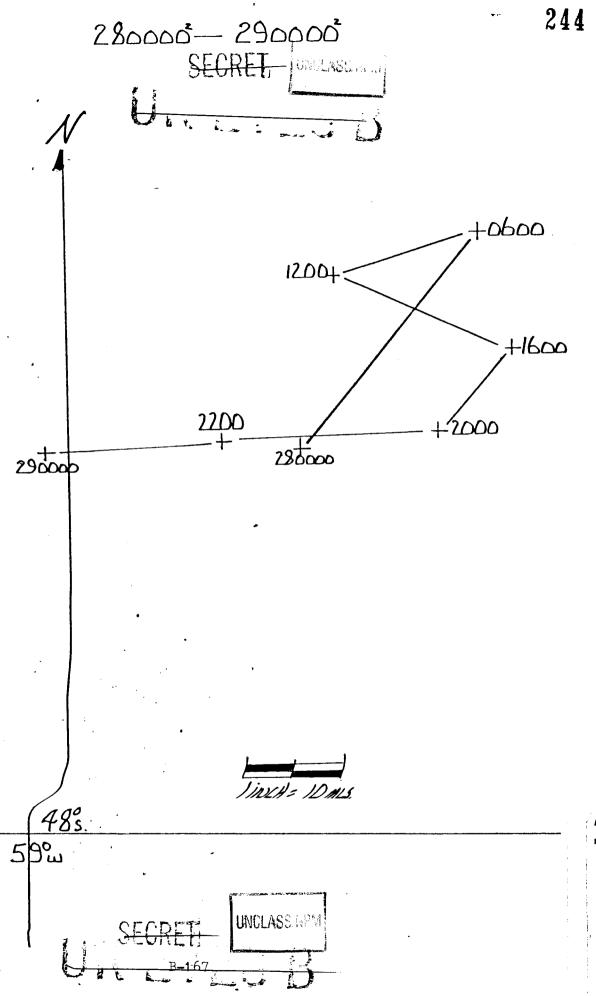
Having plotted hourly bearings of S60 since 1500 it is now evident that it is a stationary patch of BIO 25 NM to NW of my present position.

2356 C/D PD Routine and fix

CO DAILY SUMMARY

- 1. Quiet Day Investigating noisy BIO contacts, but nothing on them to suggest an SSK.
- 2. The Intelligence Organisation seems to think that the CVA is still off CAPE BELGRANO.
- 3. My area is certainly very quiet with the other Units of TG 324.3 being manoeuvred to follow up possible intelligence information.
- 4. The Land Forces have started their advance.

SEVALLE MINING ACCIONE





SATURDAY 29 MAY 1982

0030 Traffic received NN Pt 1 BANDEIRANTE Racket

COR 421 Pt 1/Pt 6 Areas

COR 422 Heads down - NEPTUNE

COR 423 Pt 3/Pt 6 Areas

CO COMMENT

COR 423 allocates PIG 3 Kilo WEST to Pt 6 at 290600 but does not cancel it for me until 290900!
We have therefore been allocated the same area for 3 hours.

0355 B - 154 S 69. From LOP stationary BIO contact Range - 43 kyds

0600 Not returning to PD as planned. Intend repair HP Air burst

in Control Room on HPB 17 and then going up

0800 Position 47 15.6S 58 39.4W

1045 C/D PD Routine and fix

Weather Wind 5 knots from 295 Vis 5 NM

Seastate 1 from 295 SSS 2 - 3

Cloud 60% SVP 020 - 4845 260 - 4845

Signals received COR 424 - 428

1125 Sunrise

1500 CO COMMENT

Four hours receiving signal traffic and conducting ESM/Visual search - no contacts. Only information of possible interest is that a Type 42 may be sailing to attack RN Surface Units. However my assessment of the ARG Navy's Will to fight does not match that of the Intelligence Team's back home.

Intend continuing my ASW/ASV Patrol to the East.

1522 C/D 200

1750 C/D PD Routine and fix

Weather: Wind 20 knots from 235

Seastate 3 from 210

Cloud 60%

Vis 10 NM SSS 3

SVP 020 - 4878

180 - 4878

No new traffic C/D 200

SECRET B-168

UNUL**AS**S/IPPM

2000 Position 47 00.6S 57 23.5W

2014 Sunset

2348 C/D PD Routine and fix

CO DAILY SUMMARY

1. A Quiet Day patrolling Centre of Area.

2. The rougher Weather is making it difficult to receive SSIXS traffic.

SUNDAY 30 MAY 1982

0220 Traffic received 429 - 433

O4OO CO COMMENT

COR 430 - ARG Units are still assessed to be either at P BELGRANO or off B BLANCO area. Do not believe there will be a submarine through my area.

It has taken $3\frac{3}{4}$ hours to receive 5 signals - principally due to a defective board on our equipment. Intend going deep and running West at 21 knots for 1 hour to get back towards the centre of my area - prior to 0600 routine.

About to go deep when COR 434 started coming in - 840 groups (EXCLUSIVE) on channel 5. This should be fun!

0630 HP Air Burst in CR on HPB 17 again

CO COMMENT

After $6\frac{1}{2}$ hours still one signal outstanding, but going deep because of HP Air Burst. All this has certainly ruined tonight's search for a snorting SSK.

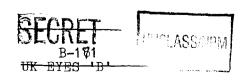
0635 C/D 200

0800 Position 46 48.9S 56 34.6W

0915 HP Air Burst repaired

0917 C/D 590 C/S 21. Sprinting back to centre of area

1120 Sunrise





1146 C/D PD Routine and fix

Weather: Wind 10 knots from 250

Seastate 1 from 250

Cloud 80%

Vis 7.5 kyd SSS 2 - 3

SVP 020 - 4874 140 - 4873

Traffic received COR 435 - 437 1315

C/D 200

Have still got Diesel Tonals to the NW from the W/P F/V's 1840

C/D PD Routine and fix 1735 Traffic received COR 438 - COR 443

CO COMMENT

UK SUBCAMS 301315 is their response to my 301245 Service -My only comments are:-

- I have been meticulous throughout the patrol in sending ZIDS and removing traffic from the satellite
- What is the point of sending a ZID if UK SUBCAM's organisation is not prepared to react to it?
- 3. Who is meant to be serving who?
- A pity they have to generate so much aggro! 4.

C/D 200 1944

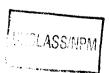
Position 46 53.2S 57 24.8W 2000

2013 Sunset

C/D PD Routine and fix 2331

CO DAILY SUMMARY

A quiet day ruined by this morning's extended comms problems.



MONDAY 31 MAY 1982

0050 Traffic received COR 444 - 446

Suspect crypto board works: correctly

C/D 200

0505 Very loud BIO all round

0552 C/D PD Routine and fix

Weather: Wind 10 knots from 240

Seastate 2 from 240

Cloud ZERO%

Vis 9NM

SSS 2

SVP 020 - 4875

160 - 4875

Traffic received COR 447 - 449

SM3's Welcome to COURAGEOUS

CO COMMENT

COR 448 puts COURAGEOUS into a Patrol box to NW of me from 311200

0755 C/D 200

0800 Position 47 01.4S 57 56.5W

1131 Sunrise

1140 C/D PD Routine and fix

Signals received COR 450, 451

CO COMMENT

Obtained both signals fairly quickly via BILAT. To obey the instructions of yesterdays SVC we then have to take them both again on channel 5 or at any rate the start of them so we can knock them off. I am sure there must be a more efficient method of doing business.

1220 C/D 200

1750 C/D PD Routine and fix

Weather: Wind 15 knots from 210

Seastate 4 from 210

Cloud 20%

Vis 10 NM

SSS 3 - 4

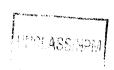
SVP 020 - 4880

060 - 4880

105 - 4845

160 -4845







Traffic received COR 452 - 455

CO COMMENT

At Last! Intelligence suggest that 79.2 (Type 42's and American DD's) and 79.4 (Type 69's) may be moving down the coast to an area between Port BELGRANO and DESEADO. Point 5 and ourselves are being allocated areas to Intercept; ourselves to the North of Point 5.

1930 C/D 700 for Bathy SVP 020 - 4875 060 - 4875 140 - 4850 320 - 4837 670 - 4818

0,0

1945 C/D 590 C/S 21

Heading to NW corner of present areas in anticipation of further area allocations to the West.

2000 Position 46 48.5S 58 35W

2015 Sunset

2357 C/D Routine, Fix and domestics

CO DAILY SUMMARY

A quiet day. At 1915 received instructions to move NW in anticipation of Area Allocation towards Argentinian Coast to North of Point 5.

TUESDAY 1 JUNE 1982

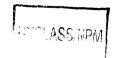
0100 Traffic received COR 456 - 459

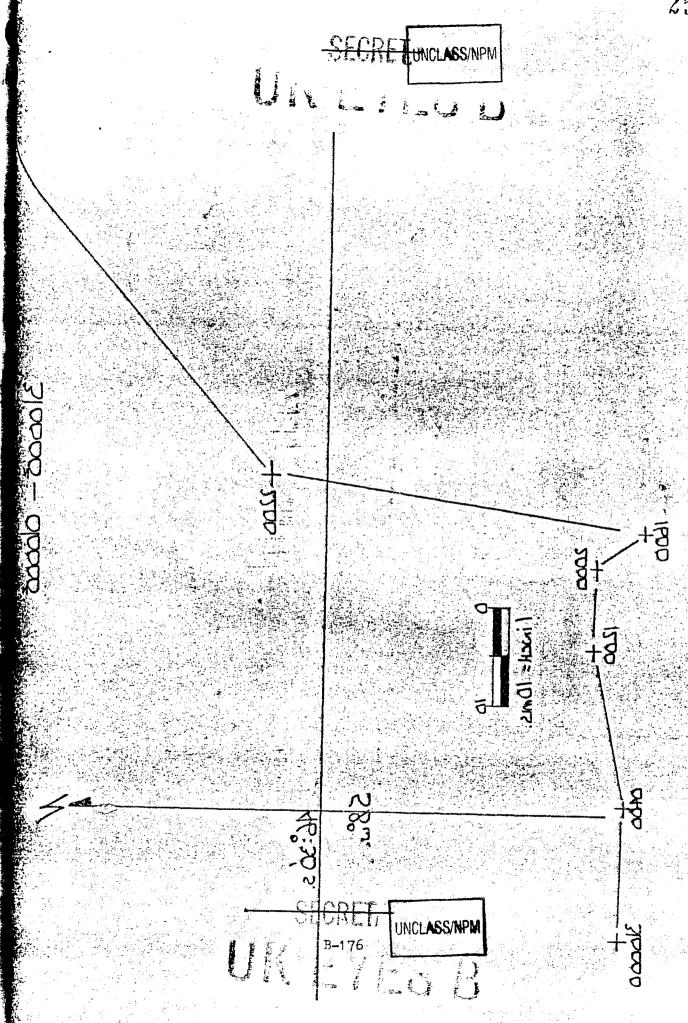
0110 C/D 200 continue heading to NW corner of present Areas.

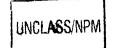
CO COMMENT

- 1. COR 459 moves Point 1 to East for, amongst other things, preparation for her departure home. Is she going before us?
- 2. No new orders for us yet. Intend patrolling this Area establishing position of Clahing thip and taking 0300 and 0600 routine as necessary.

UK EYES 'B'







SECRET-

-UK EYES B'-

0255 · C/D PD Routine
Received Point 5 Sitrep

CO COMMENT

- 1. Point 5 Sitrep 11/82 South of 46S resulted in COR 461 and area Allocation to West.
- 2. Intend Running North conducting SCRAN and then proceeding West.
- 0350 C/D 425 C/S 20 C/C 270
- 0555 Partial SCRAM for Rod Group change
- 0615 Reactor Critical
- 0800 Position 44 48.4S 59 50.0W
- 0852 C/D PD Routine and Fix

B-192 - White Light -) Stopped WP F/V's R-10 kyds b-195 - White Light -)

Traffic received COR 462 - 467

Weather - Too Dark

CO COMMENT

COR 463 gives me a large area to West in which to operate

1130 Sunrise

1509 C/D PD

Weather: Wind 20 knots from 060 Vis 5NM
Seastate 4 from 060 SSS 4 - 4
Cloud 100% SVP 020 - 4858

160 - 4858

CO COMMENT

COR 468 - Cut off Time for areas to East of 63W is 1800Z. My speed, time, distance and that of the Controllers are a little different. I have done 12 knots West since 0700 and 20 knots West since 1100. I shall be a little late into the allocated Area. COR 469 - Partially decrypted - Point 2 and Point 4 go past my Area tomorrow morning.

UNCLASS/NPM

SECRET



1600 . C/D 200

1820 Crossed 63W - BACK IN ALLOCATED AREAS!

2000 Position 44 45.6S 63 42.6W

2042 C/D PD and Routine

2044 Sunset

Received COR 471 - 473

CO COMMENT

COR 473 - Spelling out that I must not attack inside the TML

2220 C/D 200

2359 CO DAILY SUMMARY

Spent the day moving North and West as the areas became available to me, closing the coast to take up a new patrol line. No interesting contacts all day.

WEDNESDAY 2 JUNE 1982

0137 C/D PD Routine and Fix

Weather: Wind 15 knots from 032

Seastate 2 from 032

Cloud 100%

Vis 5NM

SSS 3

SVP 020 - 4902

270 - 4902

0246 C/D 200

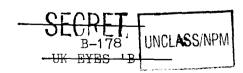
0247 B - 295. S - 08 Med M/V 120 rpm

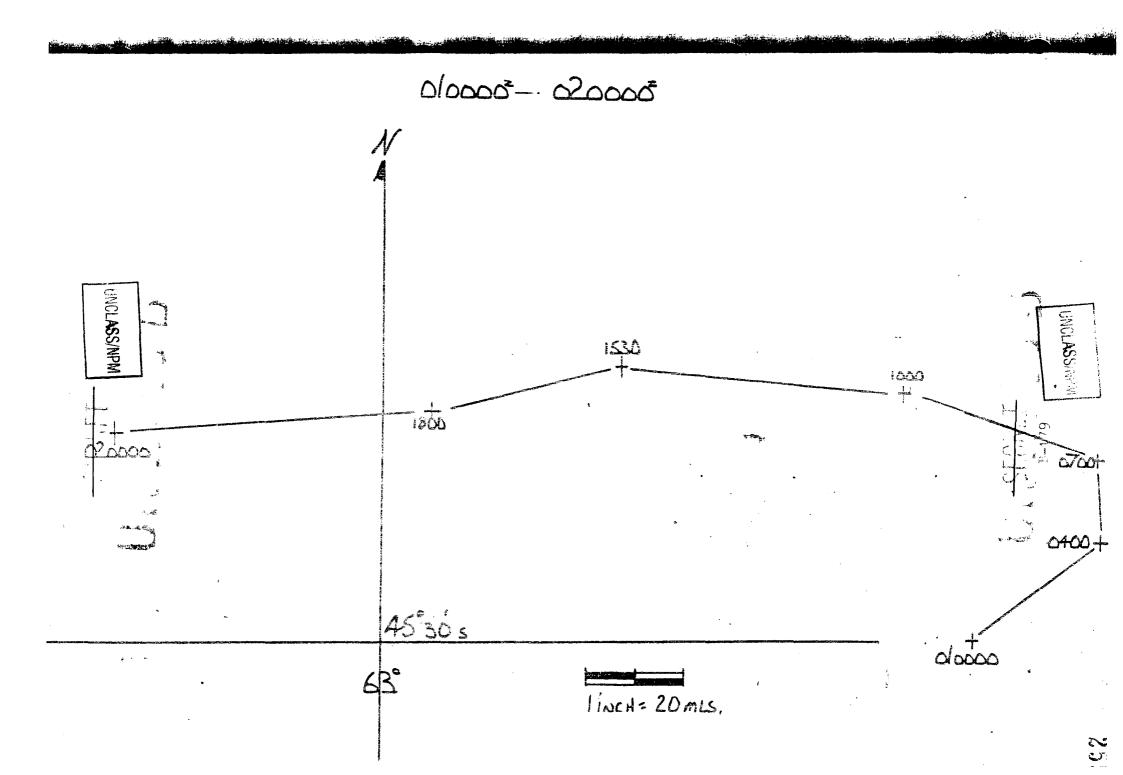
0306_ S - 08 FCS (Poor) 288/32 kyds 020/12 A0B 87 Stbd

0458 C/D PD Routine, Fix and Surface Search

CO COMMENT

Now back at PD on patrol off Bay of CAMARONES. Cape San Jose Light is visual and confirms other fixing aids. My intentions are to remain at PD as long as possible, just outside the TML and the 45 fathom line, and to monitor what goes past.







0706

B - 354 S - 19 Single White Light. Probably S - 08 regained.

FCS (Average) 354/12 kyds 220/10 AOB 46 Port

0800 Position 44 47S 65 08W

1007 S - 34 FCS (Good) 312/11 kyds 213/12 AOB 81 Port

CO COMMENT

It would appear that we are sitting close to the main transit lane for the East Coast of S America. S-08 and S-19 were probably different contacts.

1030 S52 FCS 000/16 kyds 200/15 A0B 20 Port. 2 lights visual

1150 Sunrise. Gyro Correct.

1200 <u>CO COMMENT</u>

There is a M/V Shipping route about 4 NM to the West of me (213/033).

Visibility is excellent and the sea now a little too calm. My

Sitrep 59 sent in response to COR 476 giving victualling days remaining

NORMAL 28

RESTRICTED 42

Do not look forward to testing the Latter:

1235 B - 230 E - 75 Dangerous I Band Racket, PRF 300, possibly sector scanning. Possible APS 59 - C130 Hercules.

B - 190 E - 94 'I Band Racket. PRF 400, PW 0.7, ARP 7 or 4 Could fit BOEING 707 or BANDEYRANTE

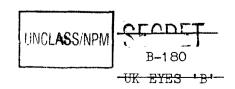
1500 CO COMMENT

Initial spate of M/V detected this morning seems to have finished. Intend continuing North for another 10 NM staying to seaward of 40 fathom line.

1700 S14 FCS (Average) 264/13 kyds 190/10 A0B 106 Port S17 FCS (Average) 306/15 kyds 190/10 A0B 64 Port

Neither visual, smoke on horizon. Classified F/V's

B - 000. E - 46 Dangerous I Band Racket. PRF 1154, PW 0.4, ARP 2.5 Probably commercial Navigation radar





2000

Position 44 15.5S 64 44.3W

Wind 5 knots from 010 Weather:

Seastate Slight

Cloud 50%

2048 Sunset

B - 210, E - 80 Dangerous I Band Racket <u>2118</u>

PRF 392, PW 0.5, (ARP 2)

Poss ANAPS 503 - SEAKING ?

Vis 15NM

SSS 2

E - 80 not regained. 2126

CO COMMENT

Unlikely!

S - 59 FCS (Good) 250/12 kyds 180/9 AOB 110 Port Medium Tanker 2220

CO COMMENT

S - 59 is moving slowly South just to seaward of the TML She is a medium sized tanker of approximately 30,000T. Could be heading to Bahia CAMARONES. Is She the CAMPO DURAN? Too dark to identify

Start Snort Ventilating 2335

CO COMMENT

- Day spent patrolling parallel to the coast about 14 16 miles off. Sea very calm and sky clear which would assist A/C in counter detection. Shipping Lane established on TML. No Warship Contacts. S59, visually identified as a medium sized tanker transitting south at 10 knots, might have been a tanker of interest but it was too dark for a confident classification.
- I have started the business of twice daily snort ventilating again. Slimming starts tomorrow!



THURSDAY 3 JUNE 1982

Stop Ventilating 0010

E - 97 PRF 401, PWI.4 Poss APS 128/APS 59. B - 280.0050

0200 Received COR 479, 480

CO COMMENT

COR 479 - Daily Sitrep for 2nd suggests 79.2 and 79.4 are still to the North of me.

Position 44 44.4S 65 04.4W 0800

> Weather: Wind 5 knots from 275 Vis 15 NM

Seastate Slight SSS 4 - 5

Cloud 40%

0826 B - 105, S - 29 1 X 4 136 rpm M/V.

Start Ventilating 0840

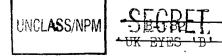
B - 010, E - 35 Dangerous I Band. Probably S - 29. Stop 0842 Ventilating

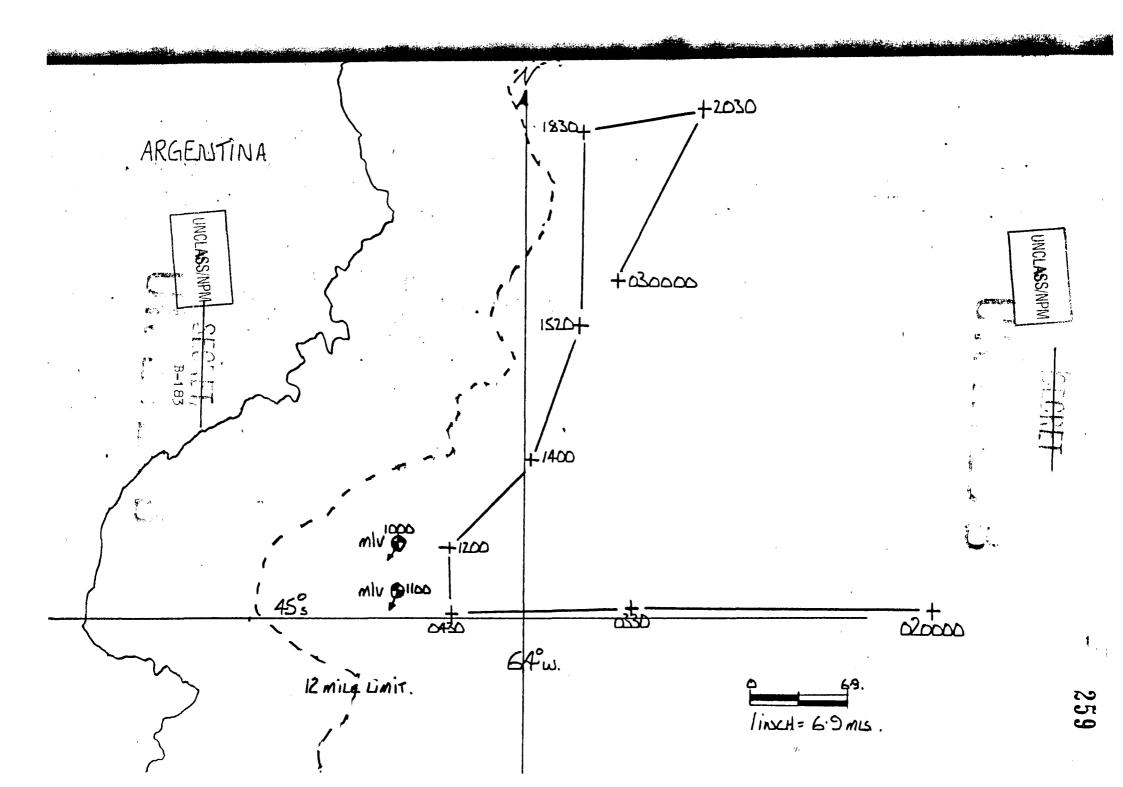
Start Ventilating 0845 B - 010, E - 35 - COMNAV Danger level set at 1 - 9

B - 350, E - 35 Dangerous, Stop Ventilating 0900 C/C 090 C/S 6 to open range from S - 29

CO COMMENTS

- S 29 thought to be innocent M/V, although a rpm change and possible intermittent radar policy could indicate this is Campo DURAN proceeding TG 79.2 in accordance with COR 483. Unlikely as she is burning Navigation Lights.
- Have only managed a total of 16 minutes Ventilating because 2. of S - 29. Will open out to the East to get off the shipping lane and ventilate again before sunrise.
- <u>1010</u> Start Ventilating
- B 320, E 44 Dangerous I Band PRF 401 PW 2.1 Sector scan <u>1016</u> Possible C 130 BANDET-RANTE Secured from Ventilating - Total 22 minutes





- 1144 Sunrise
- 1246 . B 304 VS 40 ESSO Tanker
 FCS (Good) 304/5.5 kyds 215/13 AOB 99 Port
 Initial Sonar detection range of VS 40 = 80 kyds
- 1358 B 255, VS 76 Medium M/V FCS (Good) 255/7 kyds 350/13 AOB 85 Stbd
- 1400 B 341, S 70 2 X 5 192 rpm. Nothing visual
- 1415 B 295, E 82. Dangerous I Band. Classified COMNAV. Nothing Visual
- 1418 HP Air burst in the Motor Room
- 1440 CO COMMENT

Now at 44 48S 65 20W on the TML at the CPA to CAMARONES Bay. A good visual search into the Bay has revealed no contact in slight ANAPROP conditions, I cannot quite see the shore line although the coast is clear.

A contact bearing 325 (S - 70) might be a 2 X 5 or 2 separate contacts. Nothing visual, but could have come from direction of SANTA ELENA. E - 82 probable classification is Commercial Nav.

Assessment - Nothing of interest in the Bay yet.

Intentions:- Retiring to East to seaward of shipping lane again to patrol North along the TML

- 1 455 B 220, V 08 .FCS (Good) 220/15 kyds 020/12 A0B 20 Stbd C/C 100 to open range
- 1504 B 030 E 82 has moved right with S 76. Confirmed COMNAV Associated with S 76.
- 1642 B 250, E 05 'I' PRF 401 PW 1.6 ARP 2 3 poss BANDEIRANTE
- 1712 B 135, E 07 'I' Band, 1 sweep only. From PW poss C 130
- 1801 B 160, E 14 Dangerous I Band PRF 389 PW 0.6 ARP 2
 Possibly equates E 05, E U7 Best fit of parameters ANAPS 503
 is a Seaking

CO COMMENT

Unlikely!



1950 · B - 335 R - 6 kyds Aircraft visual. Height 4/5 kfeet(Uncertain) Heading 340 in position 44 43.55 66 06.8W

OOW COMMENT

Large Tail Fin, generally same shape as C130 - However Possibly TRACKER/BANDE TRANTE

CO COMMENT

Aircraft not classified by 00W - Not known if high or low, or whether we have been counterdetected. The Cloud base is 2000 feet to the SE.

Possible Explanation: A/C

A/C came out of the cloud whilst descending towards Peninsula BETBEDER. No racket as under silent EMCON policy

2000 Position 44 43.5S 66 06.8W

Weather: Wind 10 knots from 050

Vis 15 NM SSS 4 - 5

Seastate 1 from 050 Cloud 100%

2024 Warner Clearance - No rackets

<u>2051</u> Sunset

2206 B - 295. S - 25 1 X 5 144 rpm M/V. Nothing visual. FCS (Poor) 295/24 kyds 030/14 A0B 85 Stbd

2252 S - 25 FCS (Average) 325/25 kyds 035/12 AOB 110 Stbd

CO COMMENT

This puts S - 25 approximately 3 NM's off SANTA ELENA

2308 Start Ventilating

2359 Stop Ventilating

CO DAILY SUMMARY

- 1. A day spent reading too much into the activities of innocent Merchant Ships. Sea very calm and excellent visibility meant PD was not a good place to be for avoiding counter detection.
- 2. At 1440 a good look into the Bay of CAMARONES produced nothing of interest.
- 3. No sign all day of ARG Warships.
- 4. I hope the aircraft that was sighted at 1950 was a C130 under EMCON silence, that had dropped below the clouds to land somewhere near us, and was not more significant.
- 5. Having spent the last two days investigating the Bay of CAMARONES I will look a little further up the coast tomorrow.





FRIDAY 4 JUNE 1982

0040 S - 28 FCS (Average) 326/16.5 kyds 040/15 A0B 106 Stbd Classified - Coaster

0220 Signals received COR 489 - 491

CO COMMENT

The need to steer 090 to get reasonable reception on SSIXS is frustrating

O555

B - 080. E - 33 Dangerous I Band PRF 474 PW 0.7 ARP 1.8

Possible DRAC fitted in a MIRAGE (Very tenuous classification)

0605 Warner Clearance no rackets

<u>0800</u> Position 44 20.1S 64 47.1W

Weather: Wind 25 knots from 030 Vis 8NM
Seastate 4 from 030 SSS 3 - 4
Cloud 100%

.

0813 Start Ventilating

0844 Stop Ventilating

1120 C/D 180 C/S 10 C/C 065 - Heading for GOLFO SAN JOSE

1130 <u>CO COMMENT</u>

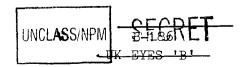
- 1. The weather has increased over night which:
 - a. has made receipt of traffic more difficult
 - b. decreased the visibility
 - c. decreased the excellent sonar conditions
- 2. COR 493 has now been decoded. Allocates me areas to the North in response to intelligence that HERCULES (Type 42) has damaged shaft and returned to P BELGRANO with TRINIDAD in company.

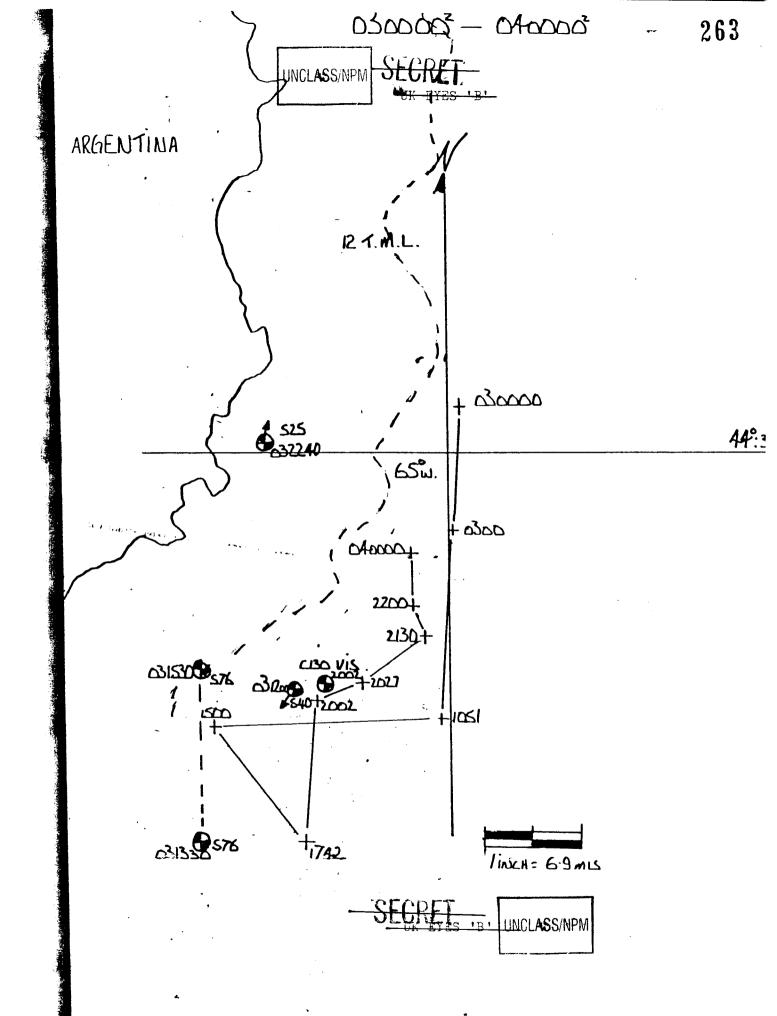
Intention: - Go deep and head North to set up a patrol off
DELGADO point to see if they decide to cross TML.

1136 Sunrise

1410 C/D PD Routine and fix Received COR 495 - 498

1715 S - 05 FCS (Poor) 050/24 kyds 320/13 A0B 90 Port Classified M/V





1742 All traffic received at last: C/D 160 C/S 12 C/C 030

2000 Position 43 20.3S 64 22.3W Weather: Wind 18 kts from 355

Seastate 3 from 355

Cloud 100%

Vis 10 NM SSS 3 - 4

SVP 020 - 4911 120 - 4911

2047 Sunset

2200 C/D PD Routine and fix

CO COMMENT

Aim is to obtain traffic on course 090 and then head for TML, 7 miles away

2249 C/C 320 to close TML

2300 CO COMMENT

Still two 'groupers' outstanding but I want to get onto patrol line in case he is early. Will try again later.

2302 Start Ventilating

2359 Stop Ventilating

CO DAILY SUMMARY

- 1. Since 1120 the day has been spent in transitting North in reaction to Intelligence that suggests one Type 42 is going back to Port BELGRANO. Aim is to patrol off PTA DELGADO until overtaken by ship's DR or until it is detected and then go North.
- 2. The increased sea state is making comms reception frustrating again.



SECRET.

UK EYES 'B'

SATURDAY_5 JUNE 1982

O150
B - 000 S - 21 1 X 5 134 rpm - Good propeller, Poss W/S C/D 170 C/S 14 C/C 000 to close

CO COMMENT

If S-21 is the T-42, She is ahead of her estimated DR. Intend to close range to identify - if only II was working!

0250 C/D PD C/S 6

S - 18 FCS (Average) 224/12 kyds 180/13 AOB 136 Port (Visual) Classified Med M/V

Nothing heard of S-21; possibly blanked by S-18

0255 C/C 190

Intention is to head South looking for S - 21

0650 CO COMMENT

No sign of T-42. Contact S-21 might have been her but cannot be sure. Going deep for two hours to start transit to SAN JOSE Gulf.

0652 C/D 160 C/S 10 C/C 020. Traffic - close up to COR 505.

0800 Position: 42 34.6S 63 07.6W

Weather: Wind 15 knots from 290 Vis 10 NM Seastate 2 - 3 from 270 SSS 5

Cloud ZERO% SVP 060 - 4916

160 **–** 4916

0857 C/D PD Routine, Fix and ventilate

0903 Start Ventilating

O948 Stop Ventilating
Traffic - COR 506, 507

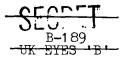
0956 C/D 140 C/S 10 C/C 035

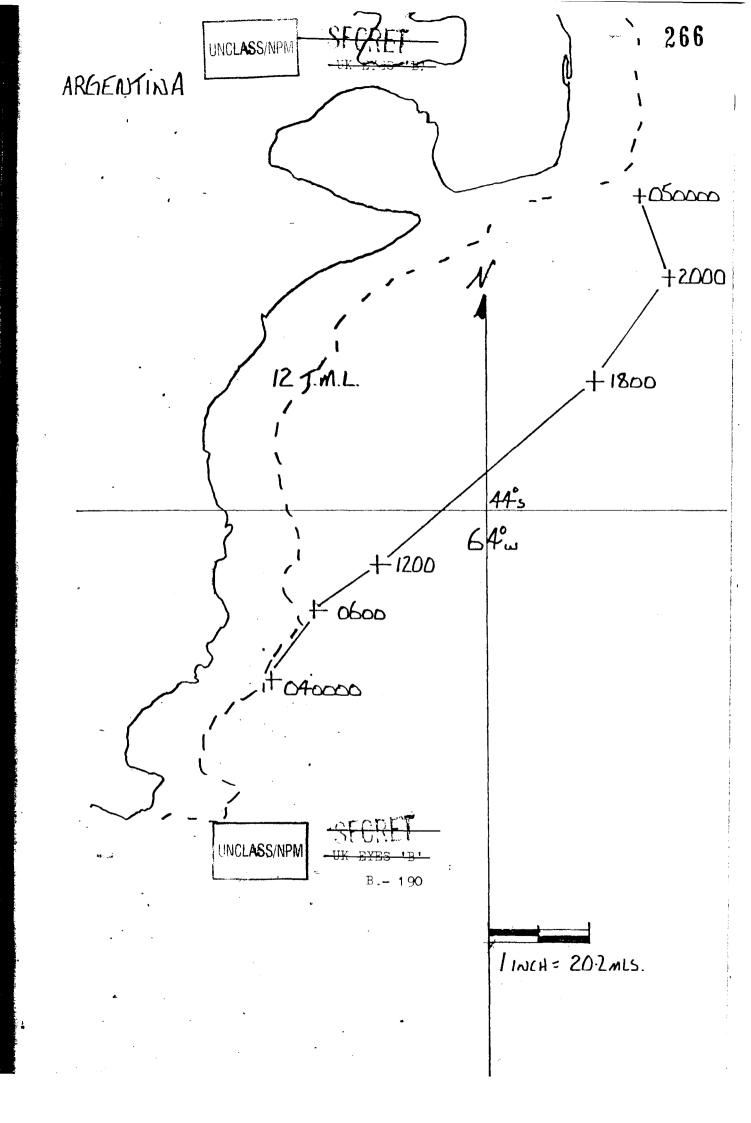
1137 C/D PD = Fix

1138 Sunrise

1215 S - 08 FCS (Average) 050/14 kyds 230/10 AOB Right Ahead 1 X 4 194 Revs - F/V or small M/V







CO COMMENT

Resuming transit to Gulf of San MATIAS. SINS appears to have started to wander for no apparent reason, the corrected position is some four miles SE of the fix. I will have to monitor it carefully if it is to be of use inside the Gulf. Intend fixing again at 1500

1430 <u>CO COMMENT</u>

We have now crossed the most shallow part of the entrance to the Gulf of MATIAS - minimum sounding below keel was 34 feet at a depth of 130 feet = 27 fathoms which ties in with charted depths.

1512 Punta NORTE light house visual - confirms SATFIX

CO COMMENT

- 1. Have now penetrated the shallow entrance to the Gulf and am at PD in calm conditions. Fix would suggest that the predicted TS is not as strong as that assessed (Well inside Pool of Errors).
- 2. Receiving at least 6 signals
- 3. Intend going deep to patrol in towards TML off entrance of Gulf San JOSE. Reasons:
 - a. Nothing around Visual/ESM/Sonar
 - b. Do not want to risk counterdetection and give myself away to an A/C in the calm conditions.

1600 C/D 160 C/S 12

1813 C/D PD Routine and fix

CO COMMENT

Intentions are to patrol within 3 NM of a point 030. Entrance to Gulf San JOSE 20 NM. If she is there (:), comes out and goes West will probably leave it at that. If she heads East then I can "Corner Flag" to cat h her to the North of Pta NORTE. If nothing detected all night and no hing from CTG 324.3, will probably spend tomorrow going back to CAM ARONES Bay.



2000 ' Position 41 53.5S 64 01.9W

Weather: Wind 15 knots from 035

Seastate 2 from 040

Cloud 100%

Vis 16NM

sss 6

SVP 020 - 4890

100 - 4890

2045 COR 515 received

CO COMMENT

- 1. COR 515 considers that the Target might cut corners whilst in the Gulf. The message despite above comment is clear! Therefore intend moving to a position off the entrance to the Gulf of San JOSE and, if necessary, sprinting to NW corner of San MATIAS Gulf.
- 2. Nothing sighted along the coast and nothing on Sonar. Either not out, or she has gone West already and was not held on sonar.
- 2051 Sunset
- 2105 C/D 180 C/S 14
- 2146 C/D PD C/S 6 Vis, ESM, Sonar search for Target
- 2215 C/D 240 C/S 21 C/C 340

CO COMMENT

No contacts at all: She is not here. Heading towards NW corner of Gulf San MATIAS

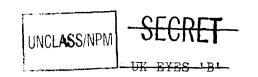
- 2216 B 265, T 10. 47 5.6Hz Possible shaft rub
- 2355 C/D PD C/S 6 Fix

CO DAILY SUMMARY

Have spent the whole day following the likely 'track!' of the T42 without apparent success.

Entered San MATIAS Gulf at 1430 and 'loitered' NE of San JOSE Gulf from 1800 - 2100 to be ready for her to come out at 2000 as predicted. No sign of her so headed NW to intercept her DR if she went West about the Gulf inside the TML.

UNCLASS/NPM SEC



SUNDAY 6 JUNE 1982

OO23 C/D 240 C/S 20 C/C 355, heading towards the NW corner of the Gulf

0015 C/S 6 Start search of area

0135 C/D PD

O210 CO COMMENT

Have searched deep and at PD at the head of the Gulf - no contacts. The visibility is reasonable. Intend going deep for a Sonar Search to Position 41 10S 64 28W and then patrolling within 3NM of this position until 0600. Sea State is now 4. COR 516, 517 Received.

0215 C/D 200 C/S 11

0604 C/D PD Routine, Fix and Ventilate

0614 Start Ventilating

0615 CO COMMENT

Have been searching deep now for 4 hours. No contacts.

0706 B - 320, S - 57 Single white light on the bearing

0710 Stop Ventilating

0715 B - 310 S - 57. 1 X 4 210 rpm - F/V

0750 S - 57 FCS (Good) 215/3 kyds 150/5 AOB 115 Port

0800 Position 41 10.3S 64 26.9W

Weather: Wind 18 knots from 320 Seastate 3 from 320

Seastate 3 from 320 Cloud 50% SSS 5 SVP 020 - 4936

Vis 6 NM

140 - 4937

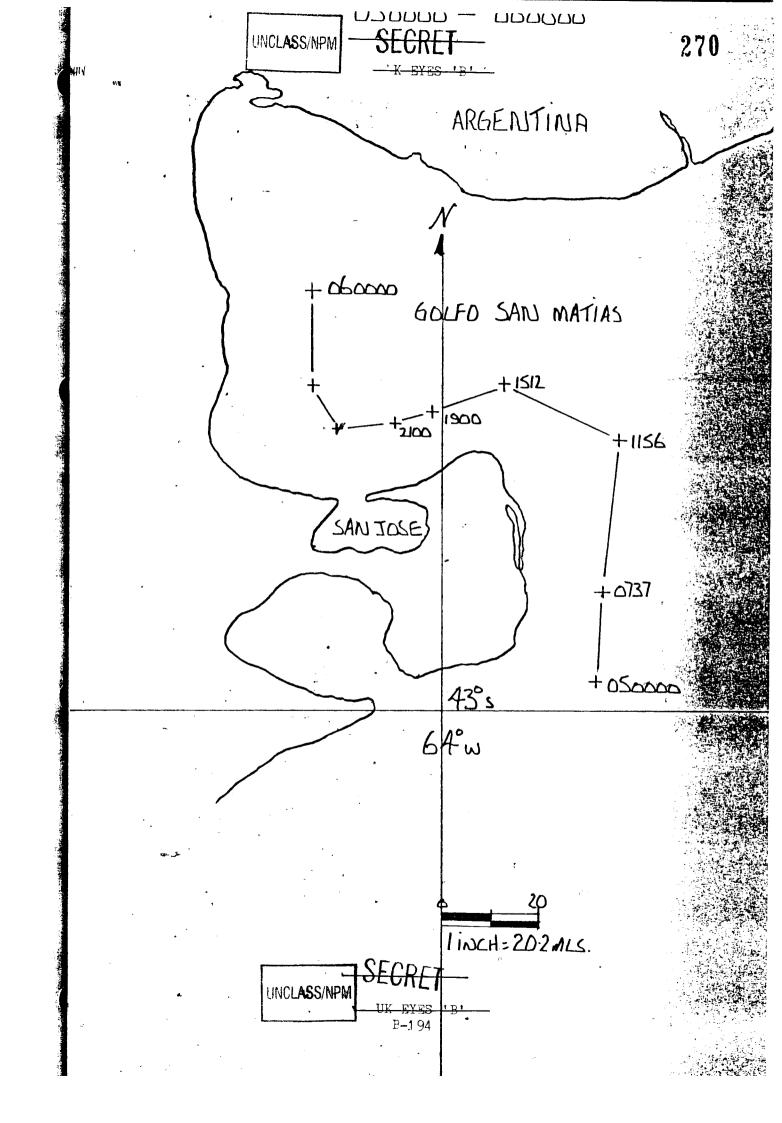
230 - 4935

CO COMMENT

4

Only contact overnight was S-57-F/V Will remain searching in my present area until Sunrise and then start an anti-clockwise search back round the Gulf along the TML.





1136 Sunrise

1150 C/D 240 C/S 20 C/C 240 - Heading for next Search Position.

Search will be: One hour deep at 20 knots and then 30 minutes Visual/ESM Search at PD.

1231 C/D PD.

1431 C/D PD COR 527, 528 received

1645 C/D PD COR 529, 530 received

1700 CO COMMENT

Nothing in sight. Seastate 4+ from the West. Decrypted COR 526 which readily states that Intelligence is believed correct, but he may have been delayed by the weather - and we might like to stay as well!

1726 C/D 240 C/S 20 C/C 125 - Heading for TML opposite entrance to Gulf San JOSE

1832 C/D PD

CO COMMENT

Am now on patrol off the entrance to Gulf San JOSE. Land is clearly visible. Intend remaining here until 070200 in case she is delayed before working my way East along the TML.

2000 Position 41 59.78 64 33.4W

Weather: Wind 25 knots from 265

Seastate 4 from 270

Cloud 40%

Vis 10NM

SSS 2

SVP 020 - 4940

200 - 4940

2053 Sunset



Mark 5 -

2359 · Traffic - close up to COR 536

CO DAILY SUMMARY

Spent the first part of the day until Sunrise patrolling a position on the TML in NW corner of the Gulf. From Sunrise until 1830 was spent in a sweep along the western edge of the Gulf and the remainder of the day was spent patrolling the TML off the entrance of the Gulf of San JOSE. The only contact throu bout this period was a non-Fishing F/V (S - 57) at 0715. Seastate has been 4+ throughout the day.

MONDAY 7 JUNE 1982

0001 B - 355. S - 81 Faint aural contact 240 Hz tonal

0100 Traffic received COR 535

0155 S - 81 FCS(Poor) 339/22 kyds 137/12 AOB 22 Stbd Classified 1 X 4 78 rpm - M/V

0250 B - 308. S - 81. Long range contact, greater than 50 kyds

CO COMMENT

Long Range M/V probably on course for San JOSE Gulf from the North. Do not intend wasting anymore time on her.

CO COMMENT

Received Service from UKSUBCAMS concerning number of recent 'one-liners' sent. Stated they were unnecessary without any query as to the possible reasons. This resulted in my Sitrep 67 to SOO asking him to spell out to UKSUBCAMS my comms problems.

0515 C/D PD Routine, Fix and Ventilate

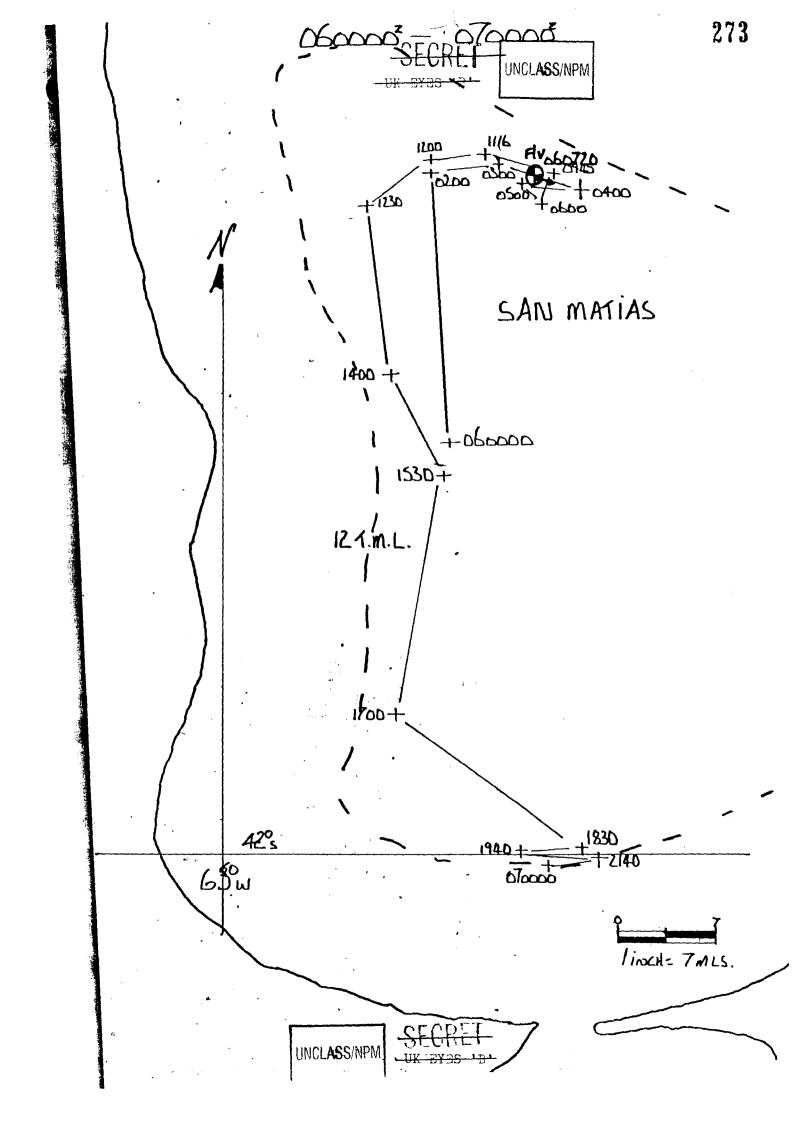
0523 Start Ventilating

0628 Stop Ventilating

CO COMMENT

Ventilated for 1 hour and 5 minutes to try and achieve one only in a 24 hour period





<u>0703</u> . C/D 140 C/S 7.5

CO COMMENT

Too rough in short sea for a sensible WARNER/Visual search. Have therefore gone deep to conduct a sonar search.

O728 Array heard to bottom
Keel depth 130', Speed 7 knots, Depth of water 240'

CO COMMENT

The array appears to be trimmed with the after end at a shallower depth than the forward. Electrically it is working correctly - It may be damaged - time will tell.

0800 Position 41 48.7S 63 46.5W

Weather: Wind 25 knots from 300 Vis 12 NM

Seastate 4 from 350 SSS 6

Cloud 40% SVP 020 - 499

SVP 020 - 4958 190 - 4958

1058 C/D PD Routine and Fix

1138 Sunrise

1227 B - 005 E - 15 I Band Racket - No classification

1315 B - 020 E - 16 I Band Racket PRF 392 - 401, PW 2.2 Possibly Sector Scan. Possibly APS 128/APS 504 - Airborne Nav

CO COMMENT

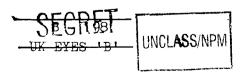
Trying to obtain a fix, but SATNAV has predicted no good fixes until 1440. Believe I require one before departure. Intend going deep for $1\frac{1}{4}$ hours before coming up for fix.

1428 C/D PD Routine and fix

1454 C/D 130 C/S 10 C/C 130

1620 B - 135. S - 31 Shaft rub, Poss 2 shafts 108 rpm C/D to investigate

1628 C/D 130 - Nothing Visual. Better and final classification 1 shaft - M/V



1715 CO COMMENT

Now in the shallow part of the entrance to Gulf San MATIAS - 37 feet below the keel at 120'.

1716 S - 31 FCS(Very Poor) 155/25 kyds 000/12 AOB 25 PORT

2000 Position 42 22.1S 62 52.1W

Weather: Wind 30 knots from 350

Vis 8 NM SSS 6+

Seastate 6 from 310

SVP 020 - 4930

Cloud 90%

Traffic received COR 544 - 549

B - 270 E - 68 I Band PRF 397, PW 2.0 Possible Sector scan. Possibly AVQ 21 carried on BOEING 707.

2045 Sunset

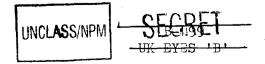
2046 E - 68 ceased

2100 CO COMMENT

- 1. 6 signals for me all PL; MAGIC! Only 2 of interest 548 with some LDR Ch 5 SSIXS times 7 to 15 June and 547 with plans for Point One and us, and long term S/M operational plans down here. SOPO believeswe have food, until 30 June, so I shall readvise him.
- Fix was 3 NM from EP.
- 3. Sea is still very rough intend going deep and moving South West
- 2146 C/D 120 C/S 10 C/C 235

2359 CO DAILY SUMMARY

- 1. Spent first half of the day conducting Visual/ESM/Sonar search of SE corner of Gulf San MATIAS no contacts. Therefore decided to move out of the Gulf as I had missed my target. Delayed by fixing problems until 1500.
- 2. Transit Eastwards no problem. TA dragged along bottom, but appears alright.
- 3. Sea was very rough all day.



TUESDAY 8 JUNE 1982

0125 S - 75 FCS (Poor) 290/25 kyds 020/12 A0B 90 Stbd

1 X 4 132 rpm - M/V close inshore

0255 C/D PD Routine, Fix and Ventilate

0306 Start Ventilating

0415 Stop Ventilating

CO COMMENT

Ventilated for 1 hour, 10 minutes while receiving traffic - 6 signals COR 555 - Changes ROE 15, allowing attack on ARG Aux under escort outside FI thought to be about to resupply FI.

COR 561 - orders me to make ground back to Bay of CAMARONES

Area - 150 NM to SW.

COR 555 - reports HERCULES arrived at BELGRANO 061600Z, 17 hours ahead of schedule. Therefore we missed her before even entering Gulf San MATIAS. However it was an interesting experience!

Vis 8 NM

0448 C/D 150 C/S 12 C/C 215

0800 Position: 43 33.2S 63 11.5W

Weather: Wind 25 knots from 287

Seastate 3 from 287 SSS 3

Cloud 20%

1030 C/D PD Routine

1145 Sunrise

1200 CO COMMENT

Taking fix and 4 new signals (COR 556 - 559) - nothing of importance for us but good Sitrep from the FI. If UKSUECAMS were to react to one ZID it would cut our time at PD on transit by nearly half. Intend continuing transit to CAMARONES BAY

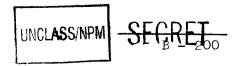
1201 C/D 150 C/S 12 C/C 230

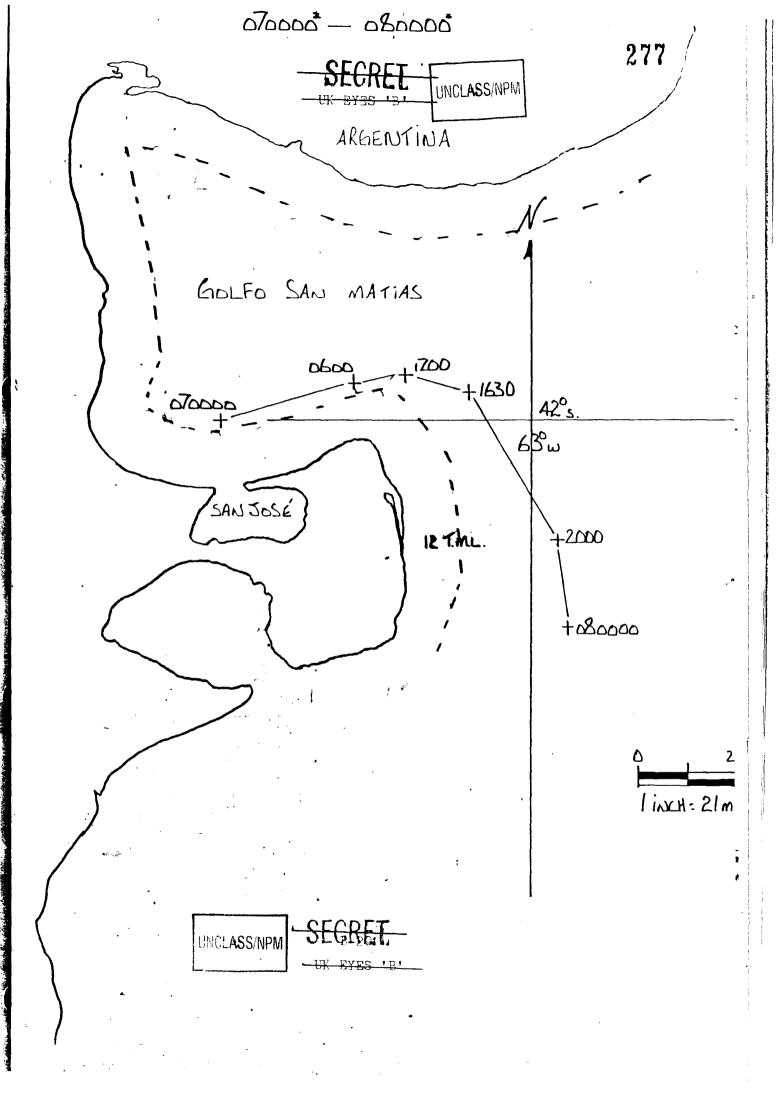
1830 C/D PD Routine and Fix

1905 B - 260, E - 96. Dangerous I Band PRF 400 PW 2 ARP 10

Sector scanning. Poss AVQ 21 - BOEING 707

1911 No rackets







B - 270, E - 96 regained 1930

C/D 150 C/S 10 C/C 245 1959

Traffic received COR 560 - 563

2000 Position 44 36.25 64 33.8W

Weather Wind 20 knots from 280

Seastate 3 from 270

Cloud 30%

Vis 10 NM

SSS 6+

SVP 020 - 4905

150 - 4905

2045 Sunset

2358 C/D PR Routine and Fix

CO DAILY SUMMARY

Day spent transitting to Bay of CAMARONES.

The Towed Array's depth keeping is starting to effect me

operationally.

WEDNESDAY 9 JUNE 1982

C/D 140 C/S 12 C/C 260 0105

C/D PD Routine, Fix and Ventilate 0302

Start Ventilating 0312

B - 263 E - 12 I Band PRF 1069 PW 0.2 ARP 2.5 - COMNAV 0330

S - 19/E - 12 FCS (Poor) 288/36 kyds 020/12 A0B 58 Stbd 1 X 5 94 rpm 0400

Classified M/V

0426 Stop Ventilating

C/D 150 C/S 8 C/C 250 0434

C/D PD Routine and Fix 0618

COR 569 received

0719 C/D 150 C/S 8 C/C 345

45 00.7S 65 01.1W 0800 Position:

Weather: Wind 20 knots from 270

Seastate 3 - 4 from 270

Cloud ZERO% SVP 020 - 4903 100 - 4903

Vis 12 NM

SSS 6



HK-DYPS-

0846 $S = 24 FCS (Good) 280/20 \text{ kyds} 200/10 A0B 100 Stbd}$ 1 X 4 114 rpm M/V. Initial detection range 60 kyds

B - 354 S - 38 1 X 4 152 rpm M/V1130

C/D PD 1140

B - 347 S - 37 1 X 5 Variable rpm (Approx 200) 1144

Sunrise 1148

S - 37 FCS (Poor) 359/40 kyds 040/10 A0B 139 Stbd 1151

CO COMMENT

Classification is possible F/V or small M/V. However She did come out of Santa ELENA which is where Intelligence suggests 79.2 have been operating

1212 B - 085 E - 43 Dangerous 'I' Band - No parameters

C/D 150 C/S 10 C/C 290 1250

CO COMMENT

COR 5'? suggests 79.2 may have gone North out of Santa ELENA Intend going deep to run in towards the coastline to make a pass across the mouth of Santa ELENA Bay at a range of 5NM to see if TRINIDAD/Py are there.

No sign of any radar from the Area when at PD

Crossed TML - inbound 1315

1350 C/C 000 to run parallel to coastline

1400 C/D PD - No contacts Visual or sonar

1420 C/D 150 C/S 10 C/C 040

1500 C/D PD - No contacts Visual or Sonar San JOSE Lighthouse visual

1540 CO COMMENT

Have had two good looks into Santa ELENA Bay from 6 NM - Nothing Withdrawing to the East. Visual.

1605 Crossed TML - outbound





SECRET

UK EYES B'

1650. C/D PD Routine and Fix

SV - 61 FCS (Good) 330/11 kyds 210/15 AOB 60 Port
Medium M/V 10,000 tons (KKF.) Initial detection range 60 kyds
C/D 140
Intentions: Return to PD when SV - 61 has opened out to

Intentions: Return to PD when SV - 61 has opened out to 15 kyds - approximately 1815

1700 C/D 150

1820 C/D PD

1822 B - 090 E - 74 Dangerous I Band PRF 400 PW2 Sector Scan
Possible AVQ 21 (B0EING 707) or ANAPS 504 (FK - 27)

1828 Warner Clearance - No rackets

1830 B - 220 A/C Visual R - 16 kyds Height 2000 feet Moving right to left - possible FK - 27 C/D 150 C/S 8 C/C 315

CO COMMENT

COR 574 (Flash Grouper) received 1828 was a heads down for this Fk - 27! Decrypted it at 1840 when deep!

1930 C/D PD Routine and Fix

2000 Position 44 32.8S 64 47.9W
Weather Wind 8 knots from 270
Seastate slight

Cloud 10%

Vis 15 NM SSS 2 SVP 020 - 4898 100 - 4898

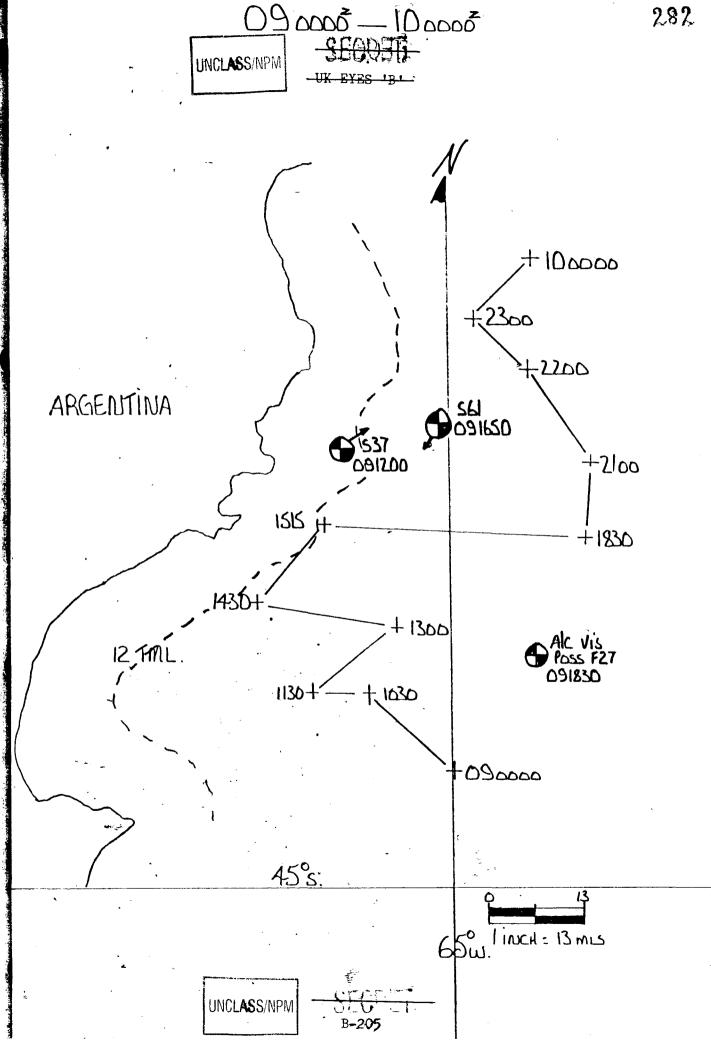
2032 C/D 150

2048 Sunset

2359 CO DAILY SUMMARY

- 1. A quiet day on patrol off CAMARONES Bay. The morning was spent penetrating the TML to conduct a careful visual, Warner, Sonar Search of Pto Santa ELENA a small, double bay to the North of CAMARONES Bay where it was thought TG 79.2 had been holed up. Nothing seen, confirming intelligence that they have probably gone North.
- 2. The supply route continues along the TML up and down the coast.





THURSDAY 10 JUNE 1982

| 0013 | C/D | PD | PD | Ro | outine | and | Fix |
|------|------|-----|----|----|--------|-----|-----|
| | Traf | fic | CC | R | 579, | 580 | |

0105 C/D 150

0255 C/D PD Routine, Fix and Ventilate

0304 Start Ventilating

0346 VS10 FCS(Good) 358/10 kyds 210/10 A0B 30 PORT 2 White Lights 1 X 5 108 rpm, heavy cavitation - M/V

0425 Stop Ventilating

0435 C/D 140

0556 C/D PD Fix and Routine
No new traffic

0630 C/D 140

0800 Position 44 42.5S 65 05.6W

Weather: Wind 20 knots from 325

Seastate 3 - 4 from 325 Cloud 20%

Vis 10 NM SSS 6

loud 20% SVP 020 - 4980

100 - 4900

0935 B - 280 T - 29 Faint gearing line at 590 Hz

0950 C/C 035 to investigate T - 29

1005 T - 29 not regained. C/C 190 to continue patrol

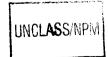
1125 C/D PD Routine and Fix Traffic - COR 583, 584

1150 Sunrise

1227 · C/D 150

1520 S - 37 FCS (GOOD) 322/16 kyds 030/12 AOB 112 STbd 1 X 3 90 rpm - M/V

1525 C/D PD Routine and fix



SECRET

UK EYES 'B' B-2C**6**

1630 C/D 150

1730 S62 FCS (Average) 236/20 kyds 020/14 A0B 36 Stbd 1 X 4 126 rpm - M/V

1750 C/D PD Routine, Fix and Identif_▼ S - 62

1802 S- 68 "Tinkling" noise heard on the bearing - Possible Submarine

1805 ACTION STATIONS

1820 COMMENT

Having difficulty keeping S68 in the beams - it appears to alter with me and is only gained in the turn

1850 S - 68 not regained/heard for 10 minutes

CO COMMENT

While completing a course alteration to the West to close S - 62 Soundroom detected a 'TINKLING' noise - submarine type contact on Port Quarter (S - 68). When Ships Head was steadied the bearing went out of the beams to Port. Nothing visual so altered course to Port to regain

It took nearly an hour to classify this contact as the Towed Array which was on the bottom.

1900 Fall out Action Stations

1915 B - 050, E - 73 I Band PRF 480 PW 1.2 Poss Sector Scan - Possible ANAPS 504 (FK - 27)

1930 C/D 150 C/S 12 C/C 160

CO COMMENT

COR 586 orders me to move South to act as an EW Picket off Pta DESEADO, 180 NM to the South of me. Going deep at 12 knots to start the transit.

2000 Position 45 03.7S 65 09.0W

Weather: Wind 15 knots from 270

Seastate 2 from 270

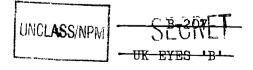
Cloud 30%

Vis 15 NM

SSS 6

SVP 020 - 4900

100 - 4900



UNCL**AS**S/NPM

2318 Sunset

2340 C/D PD Routine and Fix COR 588 received

CO DAILY SUMMARY

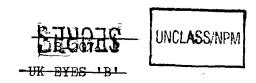
A quiet day on patrol off CAMARONES Bay. On receipt of COR 586 at 1930 started moving South at 12 knots to take up EW picket duties off Pt DESEADO.

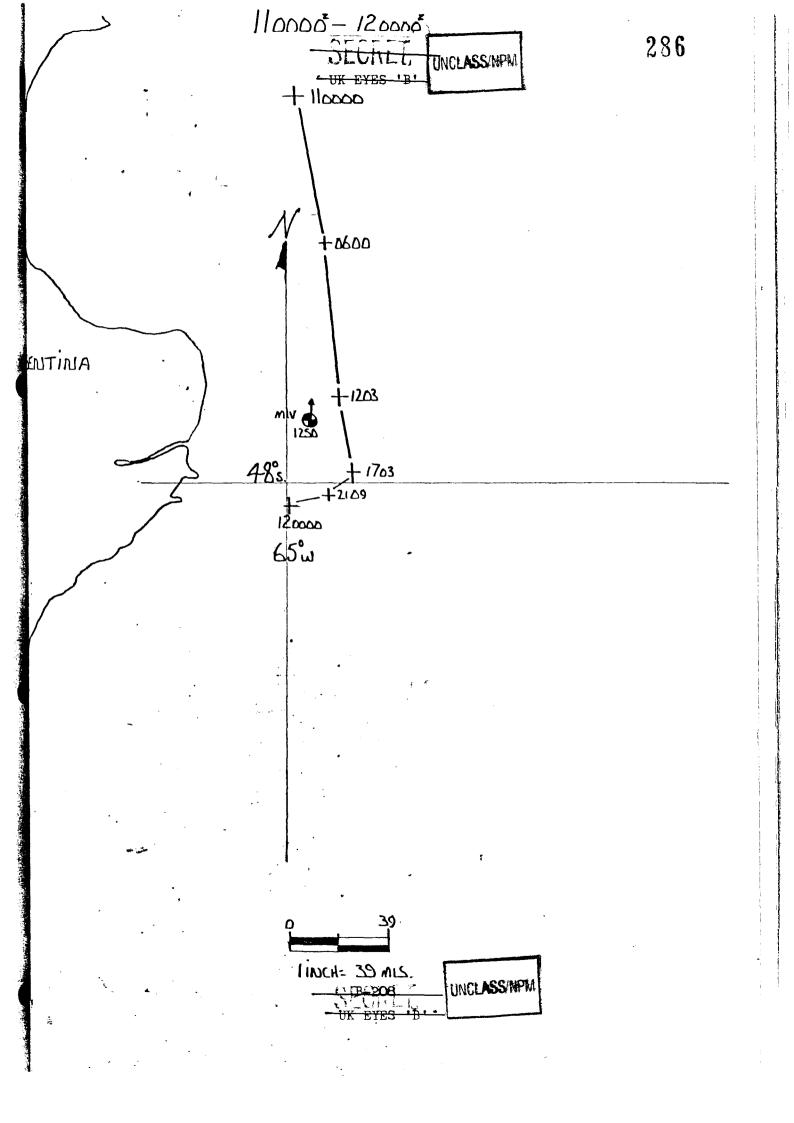
FRIDAY 11 JUNE 1982

| 0001 | C/D 150 - Continue transit South | | | | | | |
|-------|--|--|--|--|--|--|--|
| 0310 | C/D PD Routine Fix and Ventilate | | | | | | |
| 0320 | Start Ventilating | | | | | | |
| 0430 | Stop Ventilating | | | | | | |
| 0445 | C/D 150 - Continue Transit South | | | | | | |
| 0603 | C/D PD - Routine and Fix COR 589 received | | | | | | |
| 0728 | C/D 150 - Continue transit South | | | | | | |
| 0800 | Position: 46 41.9S 64 49.7W Weather: Wind 5 knots from 240 Seastate 1 from 240 Cloud 70% Vis 8 NM SSS 4 - 5 SVP 020 - 4880 100 - 4880 | | | | | | |
| 1130 | C/D PD Routine and Fix | | | | | | |
| 1155 | Sunrise | | | | | | |
| 1227 | B - 283, E - 11, Dangerous I Band PRF 389 PW 2.0 Sector scan Poss ANAPS 128 (BAND EXANTE) | | | | | | |
| 1235 | E - 11 ceased - RED 001 transmitted | | | | | | |
| 1257 | C/D 150 - Continue Transit South | | | | | | |
| 1 640 | C/D PD - Start EW Picket Duties | | | | | | |
| | CO COMMENT | | | | | | |

CO COMMENT

Initial Aim is to patrol 40 to 50 NM off the coast at PD Listening/Looking for A/C. Positioned to be between the DESEADO/FI, RIVADAVIA/FI Direct Routes to see what happens.





B - 130, E - 29 I Band PRF 395, PW 2.4, ARP 11 1934

Probable ANAPS 504 (FK - 27) - RED 002 Transmitted

Position 48 06.8S 64 41.4W 2000

> Weather: Wind 12 knots from 240 Vis 7 NM

Seastate 2 - 3 from 240 SSS 6+

Cloud 80%

2030 Sunset

2359 CO DAILY SUMMARY

> A Quiet Day on Transit to Patrol Position off Pta DESEADO for EW Picket Duties. Arrived at PD to start patrol approximately 50NM off coast at 1640. First contact FK - 27 at 1934.

SATURDAY 12 JUNE 1982

Started Ventilating 0003

Stopped Ventilating 0125

Received COR 596. 597

Position 47 56.3S 64 37.3W 0800

Weather: Wind 10 knots from 330

Vis 7NM Seastate 2 from 330 SSS 6+

Cloud 40%

S57 FCS (Poor) 298/40 kyds 000/10 1050 AOB 118 Stbd

Faint Cavitation - M/V

Received S99 1100

<u>1156</u> 2 Non Military Sounding Voices heard speaking Spanish on 130.6 MHz

Total time 7 minutes. RED 003 LR5/1 transmitted.

1204 Sunrise

RATT heard on 150 MHz - not known to be associated with A/C activity 1320

B - 022, E - 59 I Band 1 sweep PRF 389, PW 0.8 - 2.4, Sector Scan; 1325

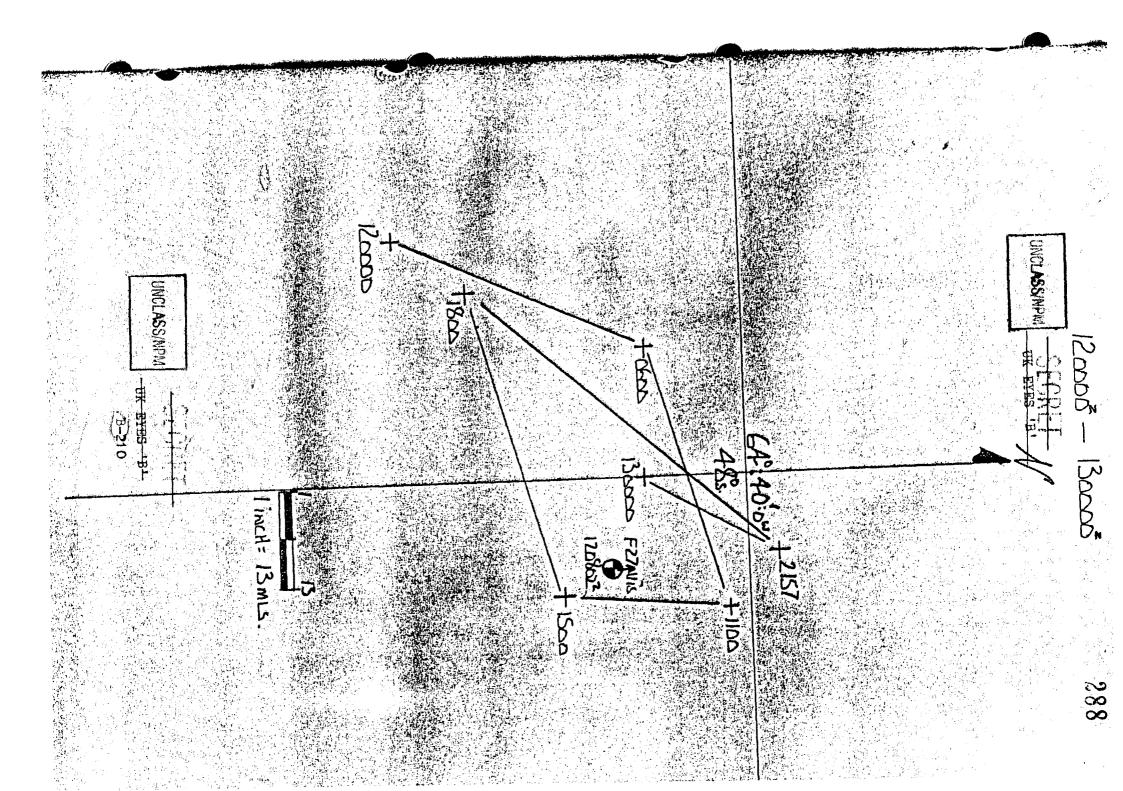
Poss AVQ 21

B - 180, E - 59 Dangerous 1327

RED 004 LR 6/1 transmitted

1423 Burst of voice heard on 123 Mhz





B - 270, E - 60 I Band PRF 397, PW 2.6, Sector Scan; AVQ 21 RED 005 LR 7/1 transmitted.

1740 B - 270, E - 62 I Band PRF 400, PW 0.2 Sector Scan Possible ANAPS 504, ANAPS 128, AVQ 21, RDR 1E RED 006 LR 8/1 transmitted

B-190, R-8 kyds, Ht 1500 ft, Co-000; FK-27 Visual Probably E-62, but not operating radar now RED 007 LR 8/2 transmitted

2000 Position 48 10.3S 64 48.6W Weather: Wind 16 knots fr

ther: Wind 16 knots from 250 Vis 9 NM Seastate 3 from 250 SSS 6+ Cloud 80%

2032 Sunset

2359 CO DAILY SUMMARY

- 1. A quiet day on EW duties off Pta DESEADO. FOKKER F 27 A/C sighted and held on its radar in the afternoon. Possible 707 radar held in the morning. A few 'snatches' of voice held on 'Buggy'. COR 602 informs us that the "Big Push to Port Stanley" started today we look forward to further News.
- 2. SINS jumped around Midday rebuilding the AMP.

SUNDAY 13 JUNE 1982

0230 B - 180. T - 36 (366 Hz) T - 42 (486 Hz) Gearing Lines - unstable probably a M/V COR 605, 606 received

0312 Start Ventilating

O430 Stop Ventilating COR 607, 608 received

0800 Position 46 08.1S 64 52.2W

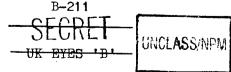
Weather Wind 18 knots from 260 Vis 4 - 10 NM (Rain)

Seastate 3 from 250 SSS 6

Cloud 100%

1120 COR 609, 610 received

1211 Sunrise



UNCLASS/NOM SECRET

130000 - 140000

-H0000 64° 30'w 1000 #130000 200 2105 1851 + 1544 linch: 13 mls. UNCLASS/NPM

- 1310 B 050, E 55, I Band PRF 400 PW 1.2 2.0 ARP 4.1 Poss ANAPS 128 (BANDEIRANTE). (RED 008 LR 9/1)
- 1322 B 130, E 55 Now Sector Scanning rate 4. (RED 009 LR9/2)
- 1500 COR 611, 612 received
- 1600 UHF Voice 138.4 MHz intercepted. 2 Spanish Voices, Non-Military. (RED 010 LR 10/1).
- 1623 UHF Transmissions Ceased
- 1630 UHF Transmissions regained 138.4 MHz third voice on net. (RED 010 LR 10/2)
- 1635 UHF Transmissions Ceased
- B 330 E 76 I Band PRF 389, PW 1.1, ARP 2 Probably AVQ 21 (BOEING 707)
- 1825 B 030, E 76 Dangerous (RED 011 LR 11/1)
- 2000 Position 48 12.0N 64 49.3W
 Weather: Wind 12 knots from 250 Vis 8 NM
 Seastate 2 from 250 SSS 6+
 Cloud 90%
- 2006 UHF Transmissions 120 MHz Held 5 seconds only. 2 Spanish Voices (RED 012 LR 12/1)
- 2031 Sunset
- 2150 UHF Transmissions 336 MHz 2 words only "Gracias Amigo"!!
- 2230 CO COMMENT

Am taking the opportunity, whilst it is quiet, to take the Port TG down for Maintenance.

- 2350 Defect on Warner 'I' Band. Intend going deep to repair.
- 2358 C/D 150

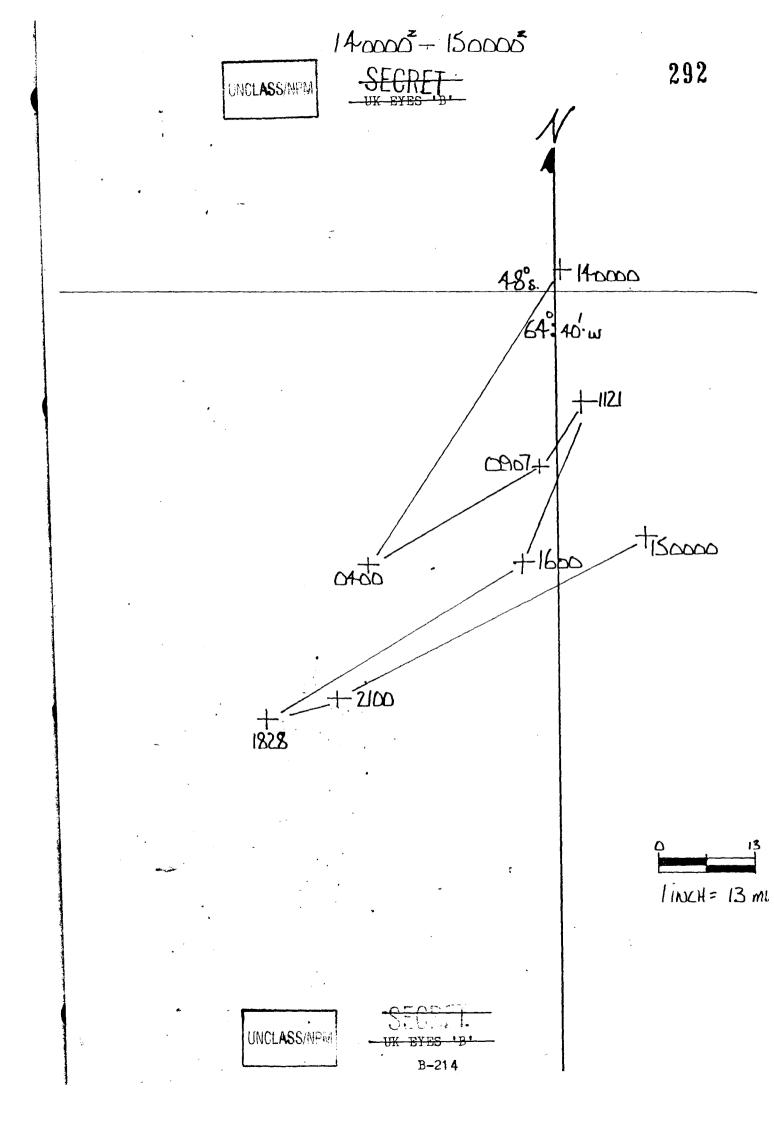
CO DAILY SUMMARY

Another quiet Day. From two days on Patrol off Pta DESEADO it would appea that the only ARG activity is a twice daily Recce Flight. One in the Forenoon and once in the afternoon. Occasional bursts of Spanish on the threat frequencies - otherwise quiet. Perhaps after the weekend things will become more hectic?

UNCLASS/NPM

SECRET

- UK EYES 'B'-



March H

MONDAY 14 JUNE 1982

0200 Repairs to WARNER completed

0224 C/D PD

0255 Start Ventilating

0420 Stop Ventilating

0657 RATT on 150 MHz

0706 RATT ceased (RED 013)

0800 Position 48 08S 64 41W

Weather Wind 8 knots from 250 Vis 10 NM Seastate 1 from 250 SSS 6+ Cloud 60%

0840 RATT on 150 MHz restarted

0852 RATT faded (RED 013 AMP 1)

CO COMMENT

I believe this RATT is continuous - its variable strength causing intermittent reception.

1130 SINS alarm - shut down for investigation

1207 Burst of voice on 127.8 MHz (RED 014)

1208 Sunrise

1235 More RATT on 150 MHz

1420 B - 307, T - 49 253 Hz diesel line - probably M/V

1500 SINS in fast settle

1605 More RATT on 150 MHz

1620 RATT on 244 MHz

2000 Position 48 14.6S 64 55.6W

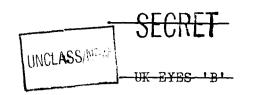
Weather: Wind 15 knots from 180 Vis 9NM Seastate 2 from 180 SSS 6+

Cloud 90%

words in Spanish heard on 125 MHz (RED 015)

2016 Faint intermittent voices regained on 125 MHz

UNCLASS/NOW - SECRET



2030 Voices on 125 MHz faded.

2031 Sunset

Adopted Single Main Engine drive to repair the Port ME extraction pump.

2335 Double Main Engine drive restored COR 631, 632 received

2340 CO COMMENT

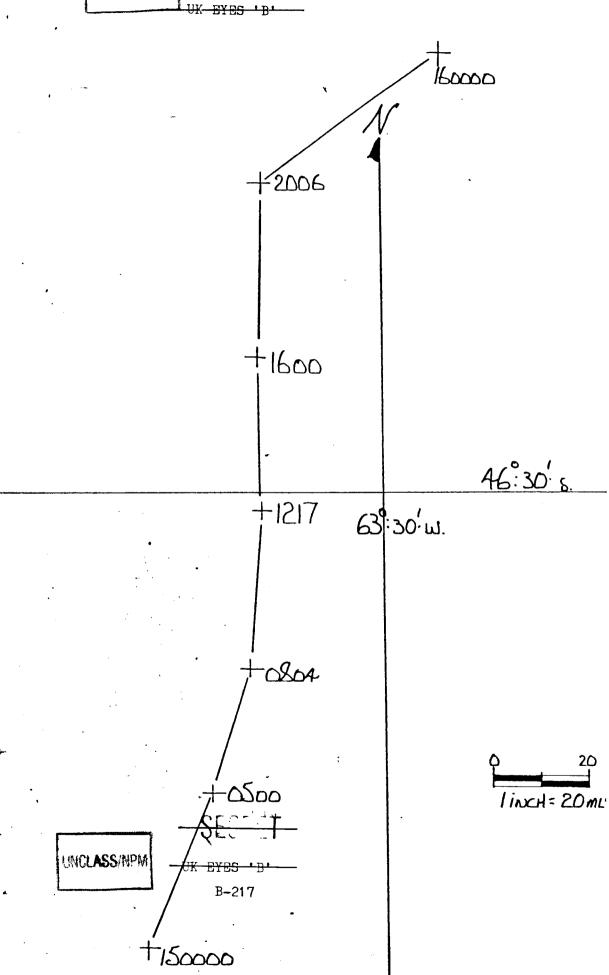
COR 632 - Allocating me Areas to the North and North East and ordering me to be at my Subnote Start Position 42S 58W at 170200. On the way it instructs me to be alert for Argentinians! Intend taking a Fix and then moving North at 12 km at to ventilate at 0300 and spend an hour or so listening off CAMARONES Bay for the opposition.

2350 CO DAILY SUMMARY

A very quiet day with no rackets. Only occasional voice or RATT detected - At the very end received our marching orders - almost an anti climax.

SINS developed a fault which required shutting down for repair and an at sea starting up and fast settle. I also took the opportunity for further maintenance aft on the port TG extraction pump.





TUESDAY 15 JUNE 1982

0025 C/D 160 C/S 12 C/C 355 - Heading for New Areas/Position

ordered in COR 632

0258 C/D PD

0313 B - 010, possible - 13 KHz Transmissions - one only

0314 B - 010 possible - 4.8 KHz Transmission (SQS 23?) - one only

CO COMMENT

These transmissions are possibly OSN associated with preps for Snort Ventilating. I do not believe them to be from a Sonar Set.

0315 Start Ventilating

0322 RATT on 244 MHz

0422 Stopped ventilating

0603 C/D PD

CO COMMENT

Rough weather is preventing me getting a fix and making receipt of traffic difficult. COR 636 when received will tell us what happened

on the FI.

0645 C/D 160

0800 Position: 47 10.5S 64 18.5W

Weather: Wind 30 knots from 200 Vis 6 NM

Seastate 6 from 200 SSS 6+
Cloud 70% SVP 020 - 487

Cloud 70% SVP 020 - 4874 200 - 4874

0839 C/D 160

1155 C/D PD - Routine

1200 Sunrise

Rough weather - no new traffic

1220 C/D 150

SEGRET. UNCLASS/NPM

1800 C/D PD Routine and Fix

COR 637 - New ROE Change 16:-

In my present area (outside the TEZ) this instructs me:-

TWO - To remain covert

FIVE - To attack ARG SSK's

THIRTEEN - To report on ARGs

How Dull!

Do not intend unloading Mk 8's yet in case the ARG Warships are not aware of the ROE change!

COR 640 - Our Subnote; 5 runs to get it though

2000 Position:

45 24.69 64 15.3W

Weather:

Wind 30 knots from 220

Vis 11NM

Seastate 6 from 235

SSS 6+

Cloud 80%

SVP 020 - 4885

100 - 4885

2020 C/D 160 - Continue Transit

CO COMMENT

At PD for 2 hours to achieve COR 637 - 644 (except 638, taken off and 643 - Pt 6 only)

- ROE Change

- Subnote (5 attempts)

- Chuck-up signals from Chief of Staff and Admiralty Board

- Signal from Controller to get ahead of Subnote so that they can change it !!

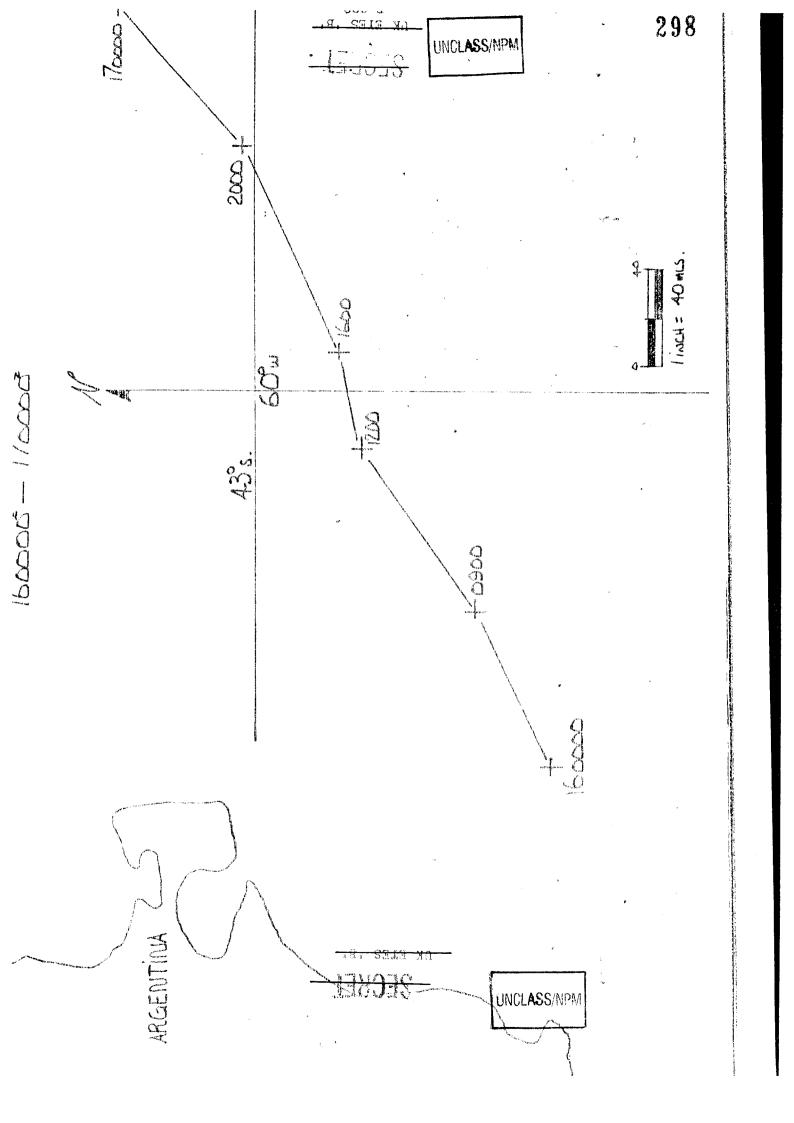
2046 Sunset

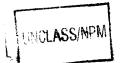
2359 CO DAILY SUMMARY

A Quiet Day transitting North North East towards the start position of my Subnote.

Received a Sitrep Signal at 0600 giving details of the Argentinian Surrender, followed by two chuck up signals from COS and the Admiralty Board. These were closely followed by a ROE Change!







UK EYES B

WEDNESDAY 16 JUNE 1982

C/D PD 0133

Start Ventilating 0144

0259 Stop Ventilating

COR 638 - 645 received

0302 No new traffic CH 5

C/D 160

0800 Position: 44 10.25 61 19.0W

Wind 20 knots from 190 Weather:

> Seastate 4 from 190 SSS 6

Cloud 40%

Vis 12 NM

SVP 020 - 4875

120 - 4875

C/D PD - Routine 0930

C/D 200 1055

1132 Sunrise

1140 CO COMMENT

> Wire associated cavitation started from propeller - probably another piece has broken free and formed a tail. Lets hope it comes off in due course.

1300 Noise stopped - perhaps the new 'tail' has broken off

1634 C/D PD for Routine

C/D 750 - Bathy 1825

C/D 425 C/S 24 C/C 045 1845

2000 Position 42 36.6S 57 07.1W

> Wind 15 knots from 235 Weather:

Seastate 3 from 235 Cloud 30%

Vis 15 NM

SSS 4

SVP 070 - 4846

150 - 4846

170 - 4835

360 - 4834

750 - 4825

C/D PD Routine 2250

COR 654, 655 received

UNCLASS/NPM

B-221



Chopped to CTF 311 in accordance with Subnote in COR 640 Amended by COR 648

CO FINALLY DAILY SUMMARY

- 1. The day has been spent making ground to NE to reach my Subnote start position of 42S 58W
- 2. I have actually approached my MHN from further to SE to get over the Continental Shelf sooner.
- 3. Intend keeping Weapons Loaded until 5°S so I can respond to ROE 16.
- 4. Records cease now FINITO BENITO!

END OPERATION CORPORATE

UNCL**ASS**/NPM B-222