

## Rules & Regs (and some suggestions) for yachts/sailboats visiting Antarctica

According to the Antarctic Treaty, all boats going to Antarctica (including small private yachts) must apply to their national government for permits. Additional permits are usually required for activities beyond beach landings (eg camping, using cook stoves ashore, mountaineering.)

For further information, help with site policies, and informed answers to your questions, IAATO ( <http://www.iaato.org> ) has a program for one off yacht visitors.

Yacht visitors can be extremely dangerous to local wildlife if precautions aren't observed. It is hard to believe, but your food wastes and dirty boots can cause epidemics among penguin and seal colonies and potentially kill thousands of animals. The Antarctic environment is extremely fragile and its wildlife has no immunities against diseases introduced from north of the Antarctic Convergence.

### **Food Wastes & Rubbish:**

#### **Biodegradable wastes:**

It is easy enough to keep biodegradable wastes on board the boat until you are outside Antarctic waters. A plastic barrel ("open head drum") with a secure lid, lashed securely on deck works well. 55 gallons / 200 litres will see 8 people through 3+ weeks in Antarctica. (Several smaller barrels may be easier to manage.)

Everything can go into the barrel ... tea leaves, coffee grounds, oil drained from tuna and chicken tins, fat from cooking, paper towels, etc. etc. Dishwater can be strained with a mesh strainer before dumping. It won't smell if it has a lid and is stored on deck in the cold.

In the past, wastes from chicken products have been responsible for introducing avian diseases into penguin colonies. Other food products could have harmful effects, and the cold slows down rotting to the point that even tiny items like coffee grounds would take years to degrade.

There is no burning of rubbish permitted in the Antarctic.

#### **Tins/Cans & Bottles:**

These should be stored on board and disposed of in your next port. They shouldn't be thrown over the side inside the Antarctic Convergence, as the extreme cold means they will take hundreds of years\* to rust, and around each one will be a circle of pollutants which can kill critical elements of the food chain.

If you wash tins out with the regular dishwashing, remove the bottom and flatten them, they take up far less room than they did when full and will not smell. A plastic bin is a good place to store them, as plastic garbage bags will tear.

---

\* I don't have figures for Antarctica but in temperate climates, it takes approximately 100 years for steel and 200-500 years for aluminum cans to degrade; figures for the Antarctic are presumably much higher.

**Plastics:**

It is illegal to throw plastics over the side anywhere in the world. It is illegal to even bring Styrofoam packing peanuts into the Antarctic.

**Cigarettes:**

Filter cigarette butts are plastic and should be treated as plastic waste and disposed of in the next port. Filterless cigarettes can be treated as biodegradable waste.

**Tea bags:**

Most tea bags now contain nylon and should be treated as plastic waste.

**Detergents/bleach:**

Use a minimum of cleaning products. Hot water and soap is often the most effective anti-viral / anti-bacterial agent.

**Visiting Wildlife:**

Do not approach or harm wildlife – if you sit still it will come to you. Tony Soper's Antarctica: A Guide to the Wildlife recommends staying 4.5 m (15 feet) from all penguins, nesting birds, and seals (stay 15 m / 50 feet away from fur seals – they are extremely aggressive and their bites go septic). Nesting birds with eggs or young and nursing seals should be treated with extra care so as not to disturb the mother, which could lead to abandonment.

- Make sure your approach is not changing their behavior in any way.
- Do not drive dinghies aggressively around wildlife or cause them to change their behavior.
- Do not damage plants, for example walking or landing on moss beds or lichen-covered scree slopes.
- No hunting or fishing.

**Boot and Clothes Cleaning:**

This is absolutely critical. Apart from tourist traffic, there is no contact between various penguin and seal colonies, and your boots represent a very real danger of bringing disease from one colony to the other. It is best not to wear seaboots ashore as they are very hard to clean thoroughly. Wellies, Sorels, ice fishing boots, or hiking boots are easier to clean.

IAATO recommends a chemical boot wash **Virkon S** as being the most effective. If you do not have access to this, scrubbing with a stiff scrub brush and lots of water is the next best thing. Camera tripod feet should also be cleaned. Another hospital-grade anti-viral, **Forward DC**, is available in Ushuaia from the Casa del Cobo in Kuanip. It is bio-degradable.

Clean all your clothes and rucksacks (especially rain/wind gear with Velcro fastenings) thoroughly before going to Antarctica. Be especially careful with seed pods and grasses picked up in the Velcro. Disinfectants and anti-virals are NOT effective on seeds. Recently, introduced plants have been found growing in Deception Island.

### Whales:

It is illegal to approach whales within 30 meters (or your national minimums, which apply to you in the Antarctic and are often higher.) Whales are very curious and will often come right up to the boat if you stay still. Keep engines in neutral (or better still, off) and do not engage propellers unless whales are at the surface.

Approach from the "stern quarter" of the whale, not from the head.

(Note, heading up wind or up current, stopping the motor/sails and allowing the boat to drift down on the whale is considered "approaching," even if you are not using power to do it).

If you want to help whale research:

Humpback whales: Take a photograph of the underside of the fluke if you can, and note the lat / long and any other observations (weather, activity, sea temperature, depth, etc.) you can make. Submit photographs and details to the Humpback Whale Catalog, College of the Atlantic, 105 Eden Street, Bar Harbor, ME 04609 USA Email: [inquiry@ecology.coa.edu](mailto:inquiry@ecology.coa.edu)

Right whales: take photographs of the callosities (white bumpy markings on the head) of right whales & note lat/long and other observations. These should go to the Ocean Alliance, 191 Weston Rd. Lincoln, MA 01773 USA.

### Antarctic Specially Protected Areas:

These require a special permit to visit. See <http://www.cep.aq/apa/introduction/index.html> for a complete list of sites, maps of the site locations and further information. Stay out of them unless you have a bonafide scientific project and explicit permission.

### Scientific bases:

Generally you need to make a request to visit 42-72 hours in advance. Don't visit Palmer Station (US) ... they require several months' notice.

### Port Lockroy:

(on Goudier Island) The base here is a museum operated by the British Antarctic Heritage Trust. It is well worth a visit.

### Take only photographs and leave only footprints:

(but no footprints in the moss or lichen that will take years to recover...) Do not take anything from Antarctica, including bones, eggs, rocks, or items left by whalers, scientists or explorers.

It is illegal to move any scientific materials or to take any souvenirs from any wrecks or rubble you find. It is all designated as historic material.

### Sewerage:

If you have a holding tank use it while in harbour. Of course, there are no pump out stations, but use common sense about dumping waste in deep water and wide channels with wind and current not blowing ashore. (Even a tiny tank will make a difference). If you don't believe it, go scuba diving in harbours frequented by yachts. This stuff takes years to degrade in the cold water of the Antarctic. Do not use any chemicals in the head or holding tank.

### Bilge Pumps:

Do not leave bilge pumps on "auto". It is important that you check all bilge discharges to make sure no oily water/coolant or other pollutants are dumped over the side. Bilge oil absorbent pillows will help.

Carry many spare jerry cans to take used motor oil and coolant, dirty bilge water, dirty diesel and petrol, etc.

Carry a container in the dinghy to collect petrol/gasoline if you have to clean the carb, disconnect a fuel line, etc. Fill tanks on board the yacht, rather in the dinghy where spilled fuel will be impossible to clean up. Use oil absorbent sheets (probably not available in Ushuaia) when filling.

### Huts & Emergency Shelters:

Take no food or equipment from a hut unless it is an emergency. Alert the nearest base if any material is taken. (Take your own emergency rations ashore with you in case the yacht has to leave or weather conditions make it impossible to get back to the yacht.)

### Pets & Plants:

It is illegal to bring in any animals or plants into the Antarctic, including dogs and cats, even if they do not go ashore.

### Dinghies:

It is highly recommended not to leave your inflatable dinghy in the water overnight as there have been several instances of leopard seals puncturing them (sometimes with dozens of holes). One yacht lifted the dinghy clear of the water but not aboard and it was still mauled; one cruise ship had 5 of its inflatables punctured in one day while in use so having a repair kit and pump on board the dinghy makes sense.

### Glaciers:

It appears that Antarctic glaciers have become more heavily crevassed in recent years. Full mountaineering kit and expertise is recommended. There have been several recent incidents that lead to death and serious injury due to traveling on the glaciers without being roped up. Even small offshore islands can have deep crevasses.

### Self Sufficiency:

Do not expect a rescue or assistance or **fuel or other supplies**. Crew training, medical equipment, etc. should be substantial, and you should be able to take care of yourself without imposing on national programs or other expeditions.

### More information:

Please download and read Sally & Jerome Poncet's book, Southern Ocean Cruising, available for free download at: <http://www.era.gs/resources/soc/index.shtml>

See [http://www.ats.aq/documents/cep/Register\\_Updated\\_2009\\_e.pdf](http://www.ats.aq/documents/cep/Register_Updated_2009_e.pdf) for the current list of Antarctic Specially Managed Areas (you may enter following specific guidelines) and Antarctic Specially Protected Areas (do not enter).

See [http://www.ats.aq/e/ats\\_other\\_siteguidelines.htm](http://www.ats.aq/e/ats_other_siteguidelines.htm) for site guidelines for landings and beach visits at other sites.

## Pre-Boating Checklist

### MANDATORY GEAR

- Floatcoat/Suit (Properly Worn, i.e. Beavertail Fastened)
- 2 Tanks of Fuel (One Full Tank, One at Least Half Full)
- 2 Paddles
- 2 Fully Charged Submersible Radios (Minimum!)
- 1 Emergency Boat Bag/Box and 1 Emergency Throw Rope
- Each Person Should Have a Change of Dry, Warm Clothing

### RECOMMENDED GEAR

- Water/Food
- Sunscreen
- Sunglasses
- Camera

### CHECK BEFORE LEAVING

- Significant Air Pressure in Pontoon Sections and Keel
- Bow Line/Stern Lines Secured into Boat
- Ensure That All Valve Arrows are Pointing Down
- Double Check Fuel Levels

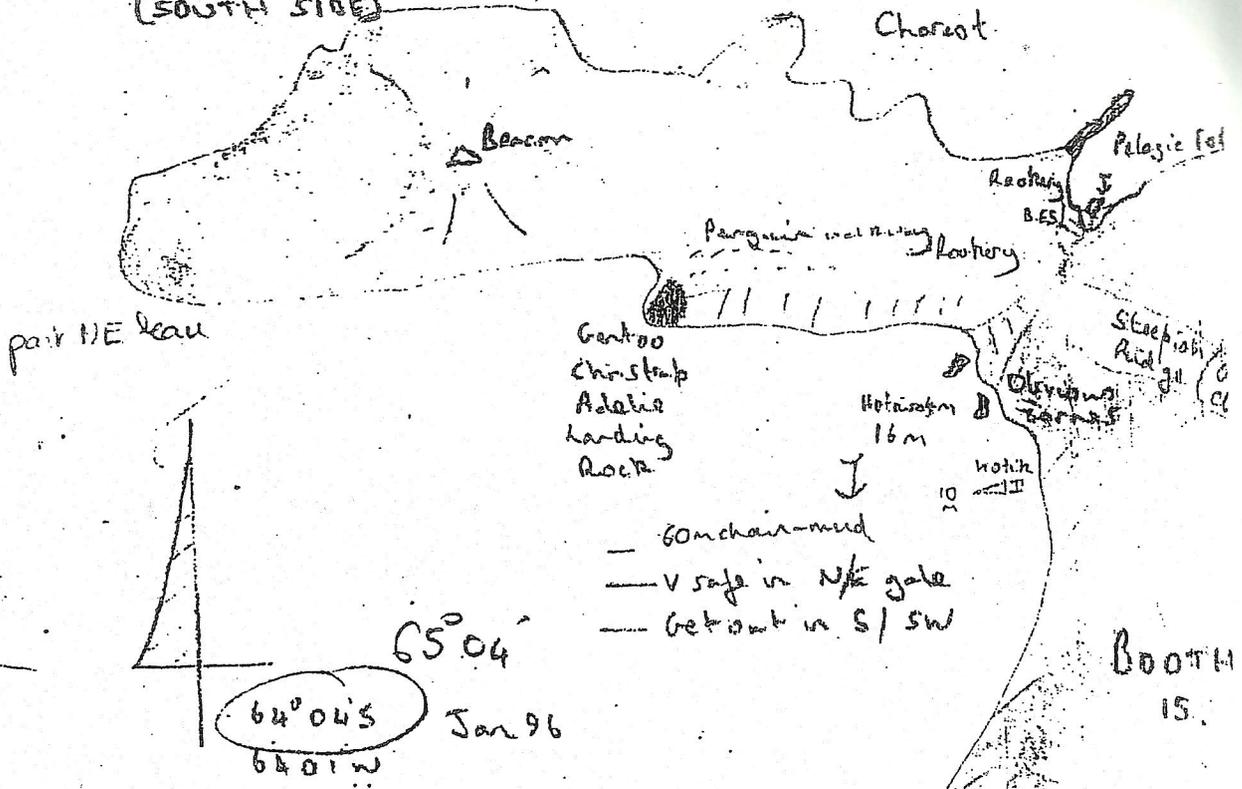
### Area Access Restrictions

Location	Restriction	Season	Comments
Biscoe Point	ASPA	All Year	Beyond 2 mile boating limit
Bonaparte Point	MPA	1 Oct - Apr 15	Restricted from glacier to trolley
Breaker			
Christine	MPA	1 Oct - Apr 15	
Cormorant	MPA	1 Oct - Apr 15	
Dead Seal	Safety	All Year	Dangerous ice cliffs too close to landing
DeLaca			
Dream	MPA	All Year	Beyond 2 mile boating limit
Elephant Rocks	MPA	1 Oct - Apr 15	
Hellerman Rocks	Safety	All Year	Dangerous waves, currents, and shoals
Hermit	MPA	1 Oct - Apr 15	
Hero Inlet	MPA	1 Oct - Apr 15	Restricted from glacier to trolley
Humble	MPA	1 Oct - Apr 15	
Jacobs	Safety	All Year	Dangerous waves and currents
Janus			
Kristie Cove	MPA	1 Oct - Apr 15	Restricted from tip of eastern point to trolley line
Laggard	MPA	1 Oct - Apr 15	
Limitrophe	MPA	1 Oct - Apr 15	
Lipps			
Litchfield	ASPA	All Year	
Norsel Point	MPA	1 Oct - Apr 15	Restricted on west side of flag line
Old Palmer			
Outcasts	Safety	All Year	Beyond 2 mile boating limit
Point 1 (Amsler Island)	Safety	All Year	Dangerous ice cliffs on north side
Point 8 (Anvers Glacier)	Safety	All Year	Dangerous ice cliffs on north side
Shortcut Island	MPA	1 Oct - Apr 15	
Shortcut Point	MPA	1 Oct - Apr 15	
Stepping Stones	MPA	1 Oct - Apr 15	
Torgersen	MPA	1 Oct - Apr 15	Restricted on south side of flag line

PORT CHARCOT-BOOTH ISLAND  
(SOUTH SIDE)

Port  
Charcot

134



WATER

BOOTH  
ISLAND

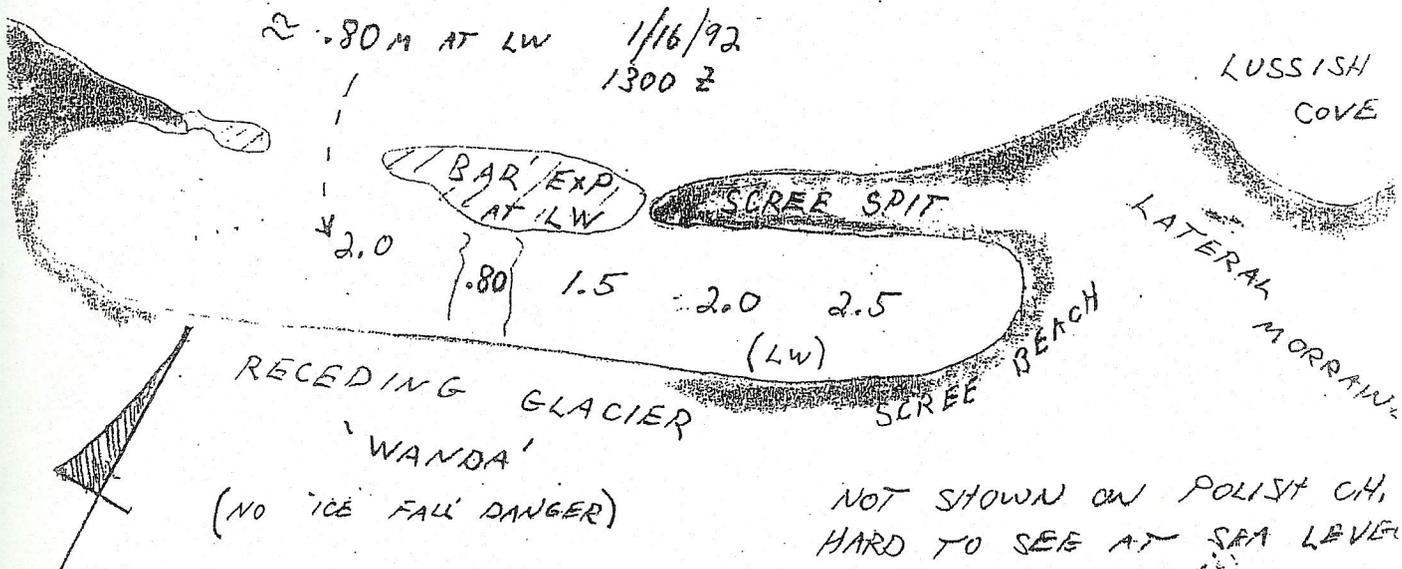
HENK'S DREAM

(MARTEL INLET - ADMIRALTY BAY)

62° 06' S  
58° 21' W

UNTRIED 1/16/93

CALM DAY, SPRING TIDE, SHOULD  
CARRY 1.8 M ACROSS BARS!??

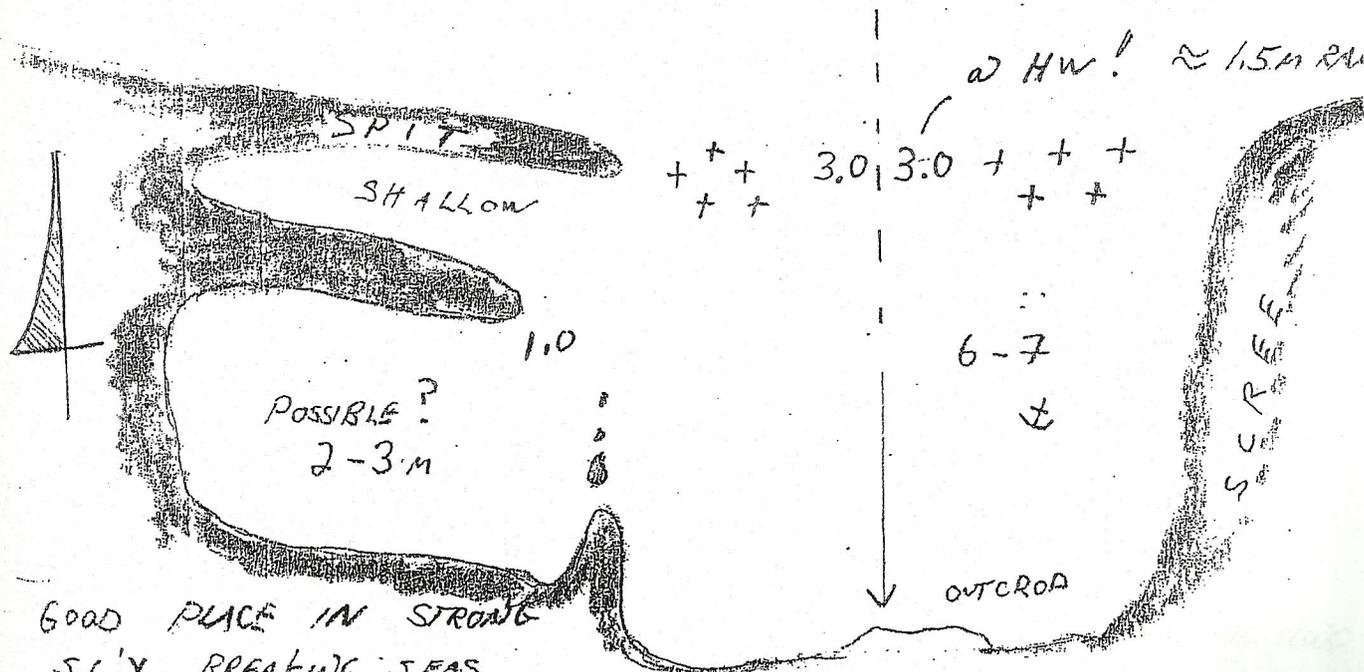


Stellan

62° 10.5' S  
58° 33.5' W

MONSIMET COVE

(ESCURRA INLET - ADMIRALTY BAY)



GOOD PLACE IN STRONG  
SWY - BREAKING SEAS  
EXPERIENCED WHEN CROSSING  
FROM ARCTOWSKI TO LUSSISH  
COVE!

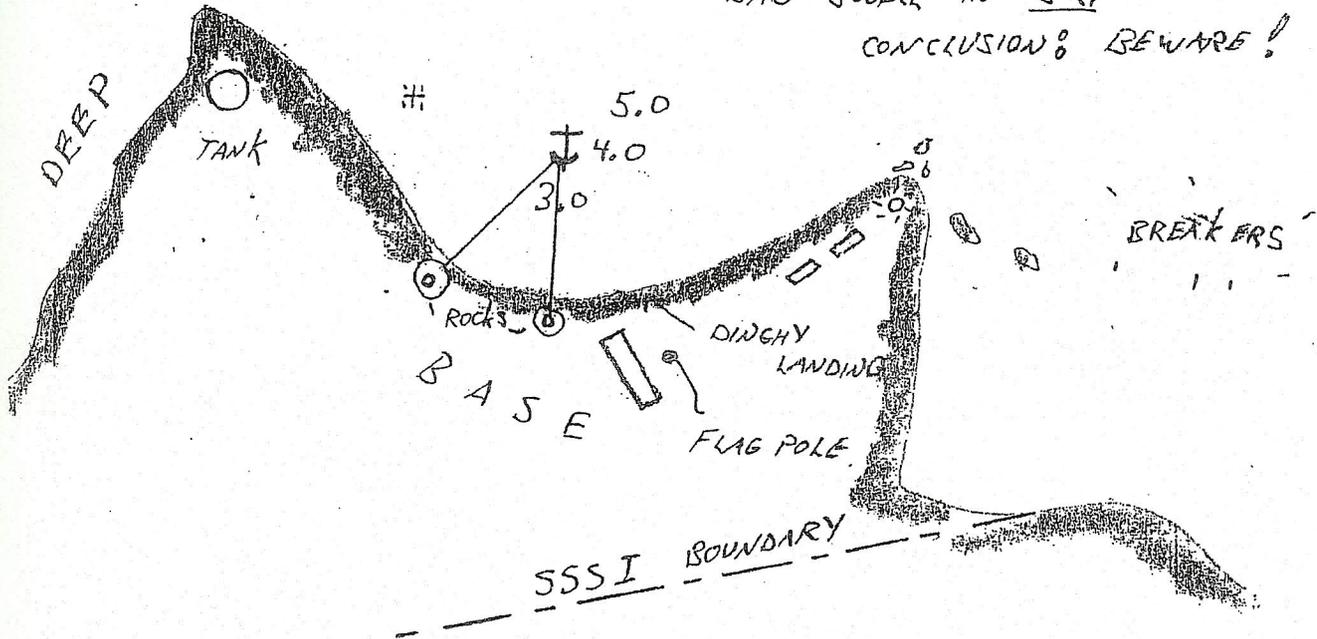
ICE FALL  
RECEDING

Sketch

ARCTOWSKI STATION (ADMIRALTY BAY) 170

62° 10' S  
58° 28' W

- OK IN SW TO W
  - BAD HOLDING IN 4.0 M
  - SHALLOW FAR OFF
  - BAD SWELL IN S'LY
- CONCLUSION: BEWARE!

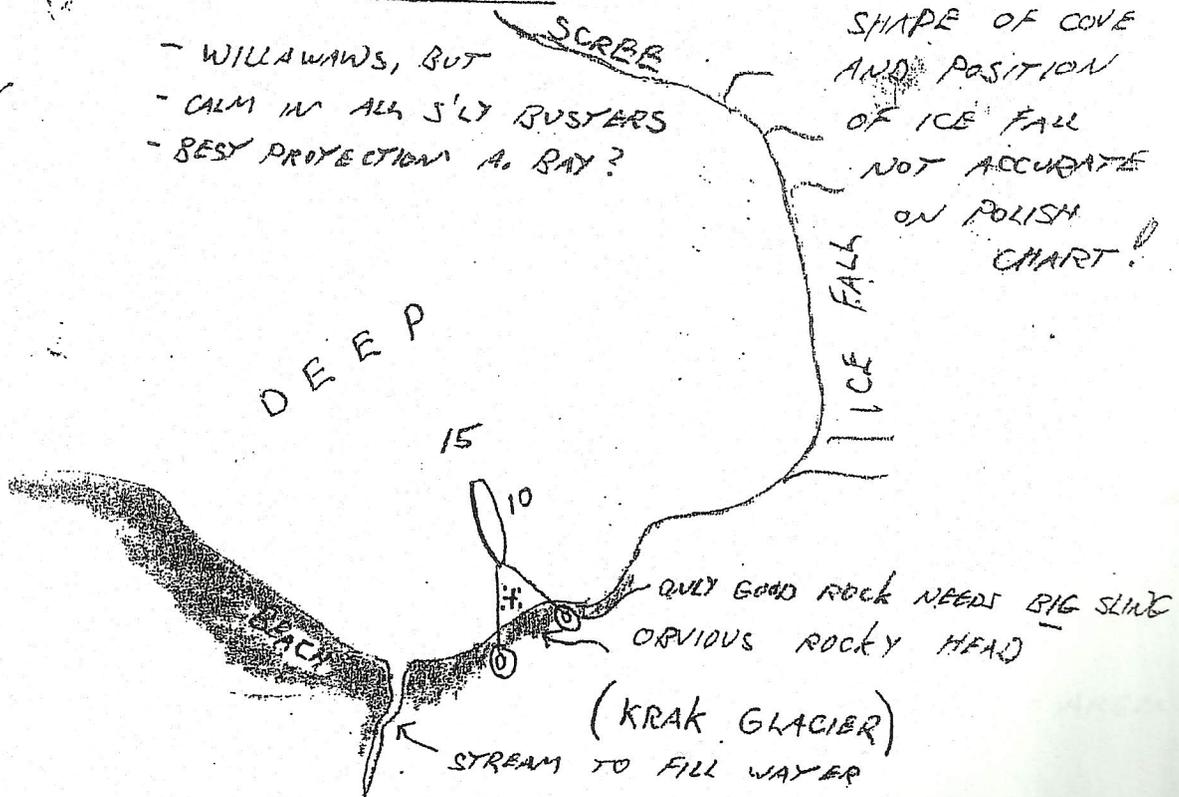
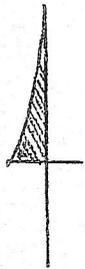


LUSSISH COVE (ADMIRALTY BAY) (MARTEL INLET)

62° 06' S  
58° 20' W

- WILLAWAYS, BUT
- CALM IN ALL S'LY BUSTERS
- BEST PROTECTION A. BAY?

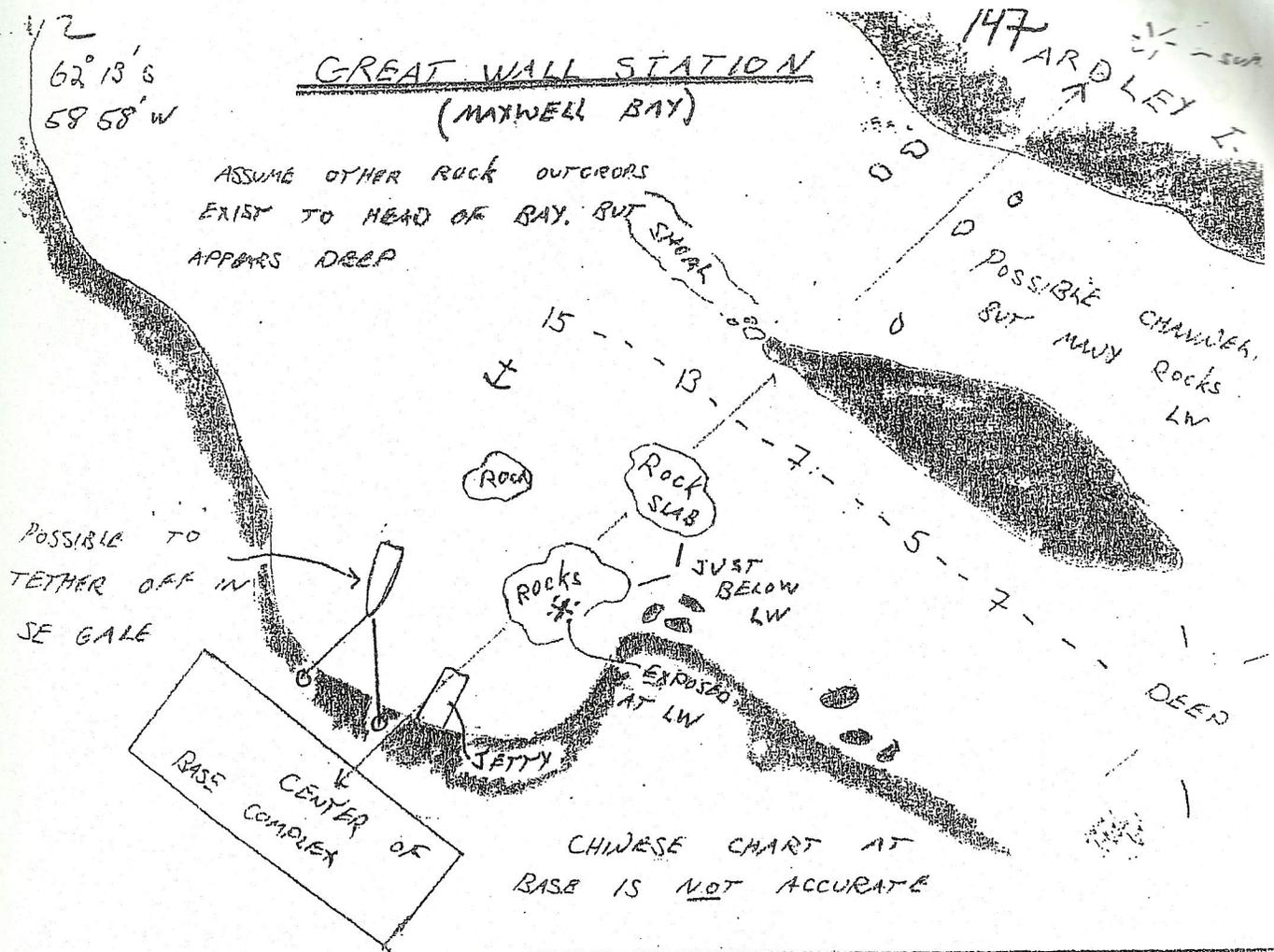
SHAPE OF COVE AND POSITION OF ICE FALL NOT ACCURATE ON POLISH CHART!



62° 13' S  
58° 58' W

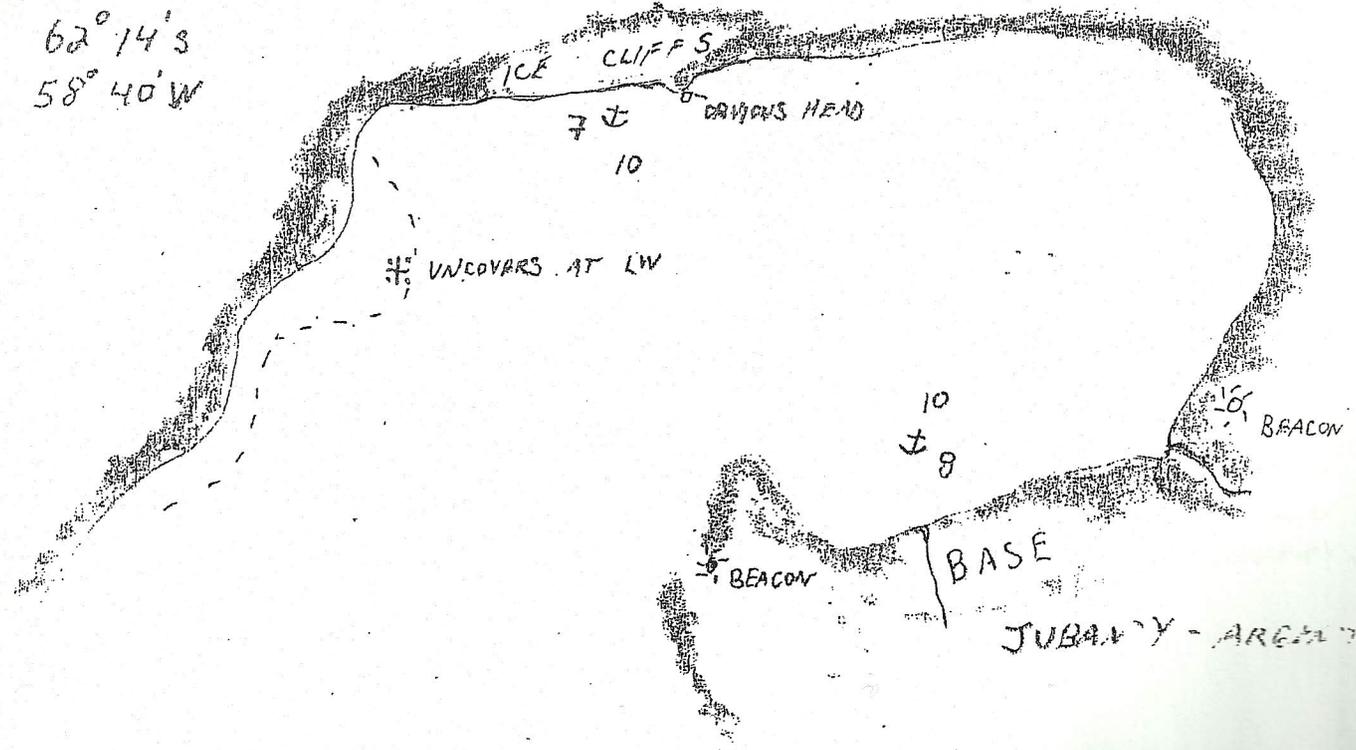
### GREAT WALL STATION (MAXWELL BAY)

ASSUME OTHER ROCK OUTCROPS  
EXIST TO HEAD OF BAY, BUT  
APPEARS DEEP



### POTTERS COVE (MAXWELL BAY)

62° 14' S  
58° 40' W



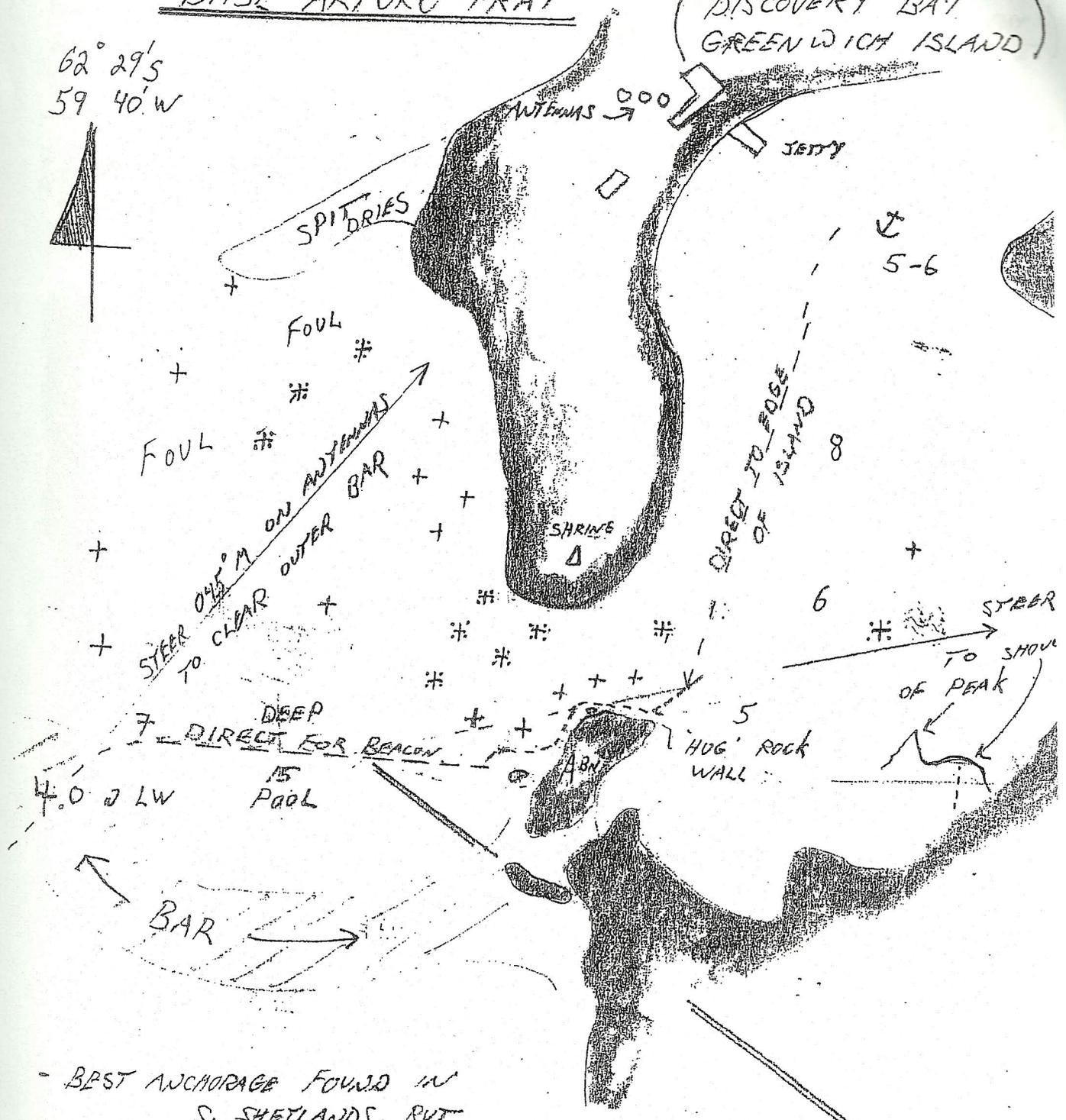
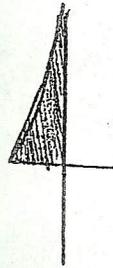
Hand-drawn

# BASE ARTURO PRAT

143

(DISCOVERY BAY  
GREENWICH ISLAND)

62° 29' S  
59° 40' W



- BEST ANCHORAGE FOUND IN S. SHETLANDS, BUT WATER AND BOTTOM IS FILTHY!
- TRICKY WITH SWELL RUNNING

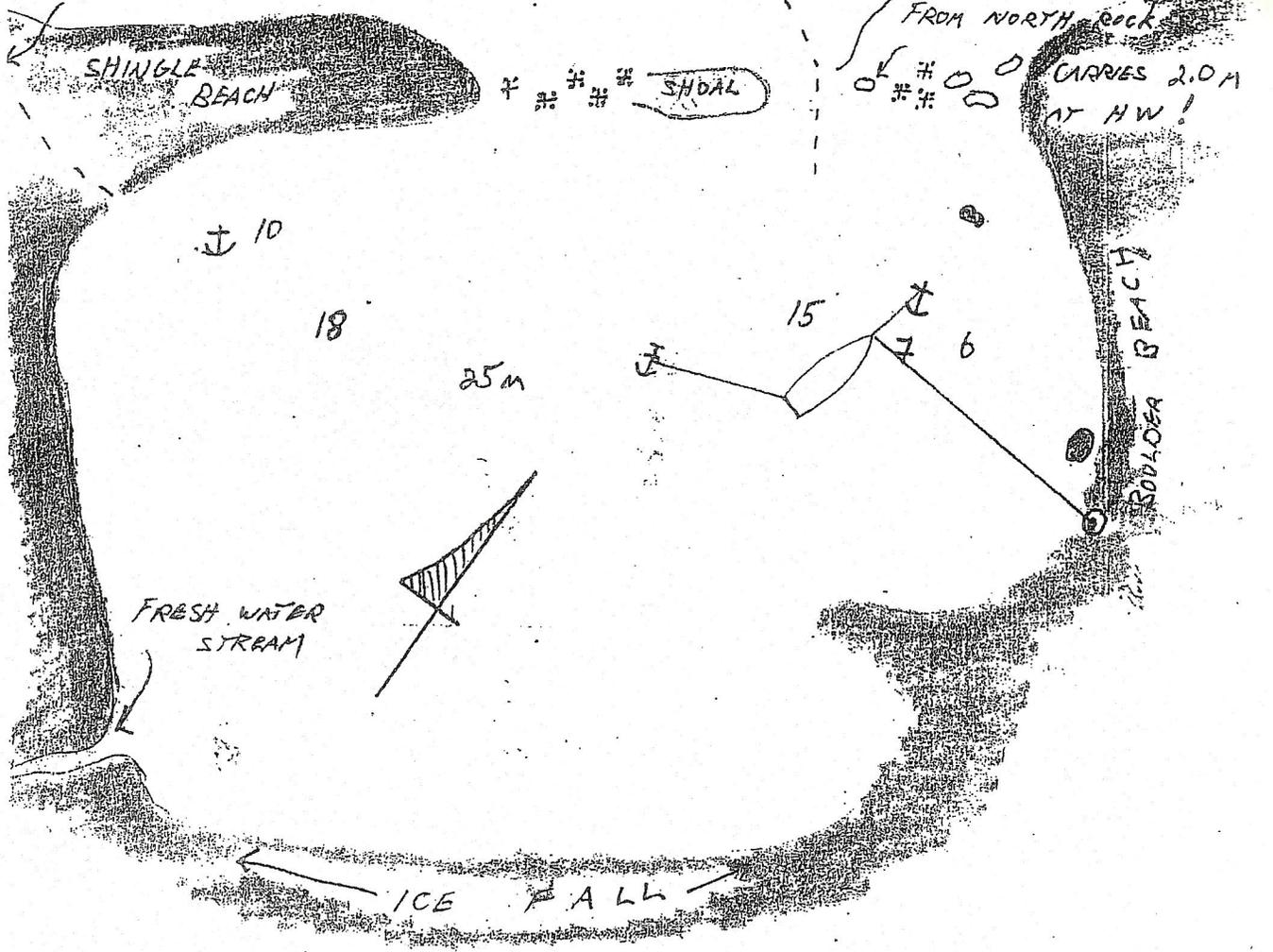
RECIPROCAL OF BEACON IS OBVIOUS SUMMIT ON OTHER SIDE OF DISCOVERY.

62° 39'  
60° 22'

JOHNSON'S DOCK

(SOUTH BAY)  
LIVINGSTON I.

— TO JUAN CARLOS I BASE



- 1/21/93 - STRONG WILLIAMS IN ELY - MUST PUT STERN HOOK OUT FOR LULLS
- NO SWELL DUE TO SHALLOW BAR
- NOT POSSIBLE TO PASS BAR AT LW

W. 62 57 34



KEY

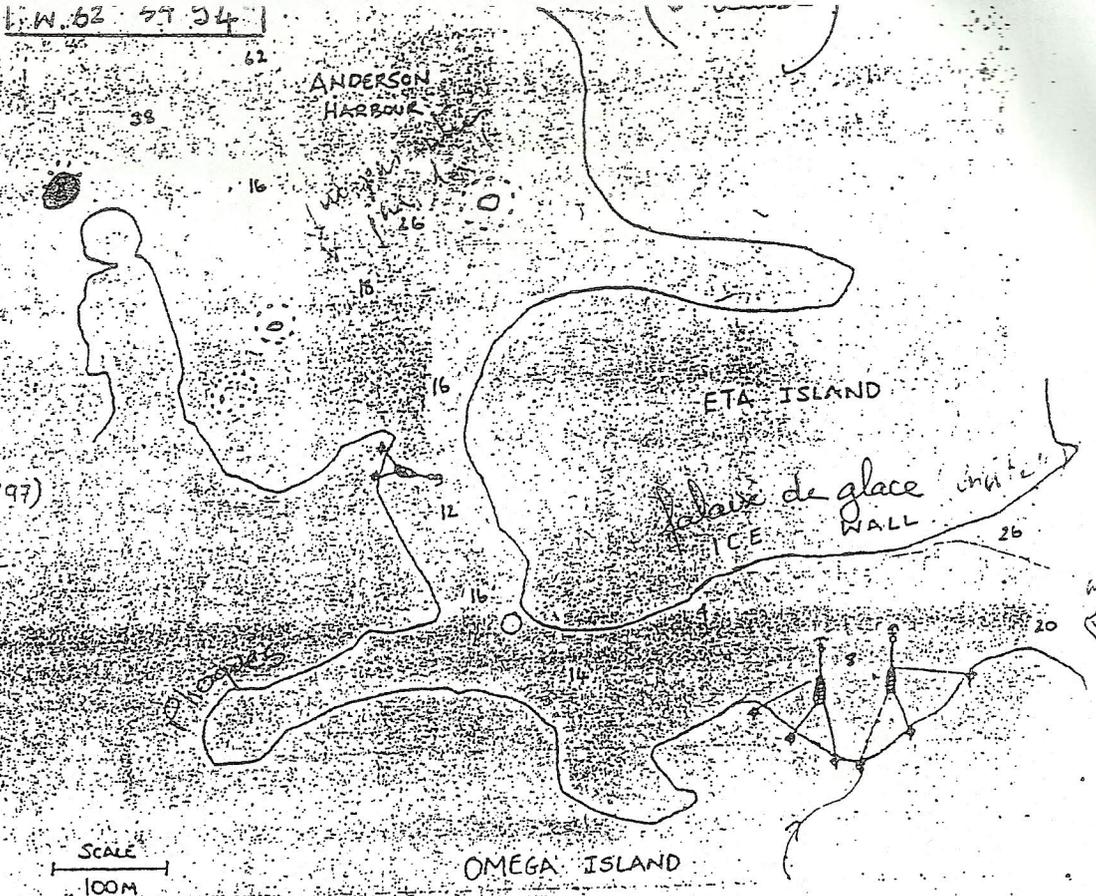
☉ - LIGHT (NOT FUNCTIONING JAN '97)

⊙ - ROCK & SURROUNDING SHOALS

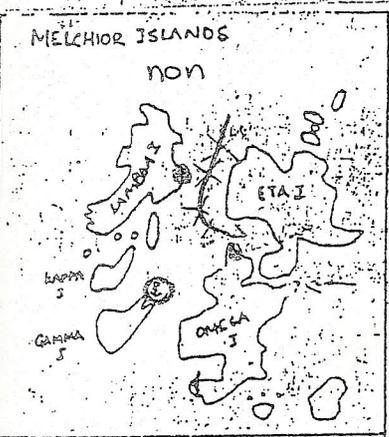
N

bon mouillage  
à temps

SCALE  
100M



1504



ARGIE BASE, GAMMA ISLAND  
S. 69° 19' 5  
W. 62° 58' 52

N

36

KEY

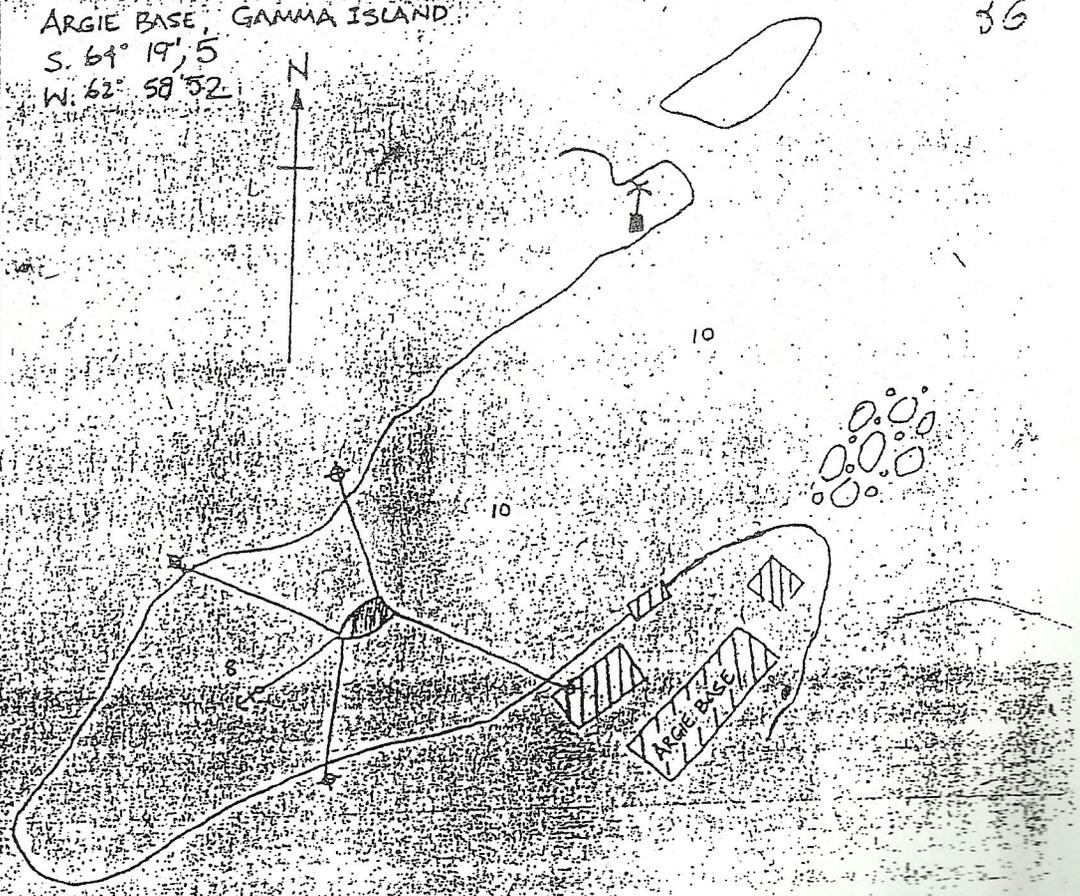
▨ - ARGIE BASE HUTS

⊕ - TIE OFF POINT

⚓ - BEACON

NOTES: WE TIE 3 BOATS  
INTO THIS ANCHORAGE  
TAQUMI RATTED ONTO US &  
WALL ANCHORED & TIED OFF  
AT THE ENTRANCE

SCALE  
100M



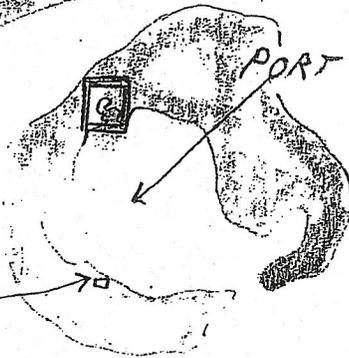
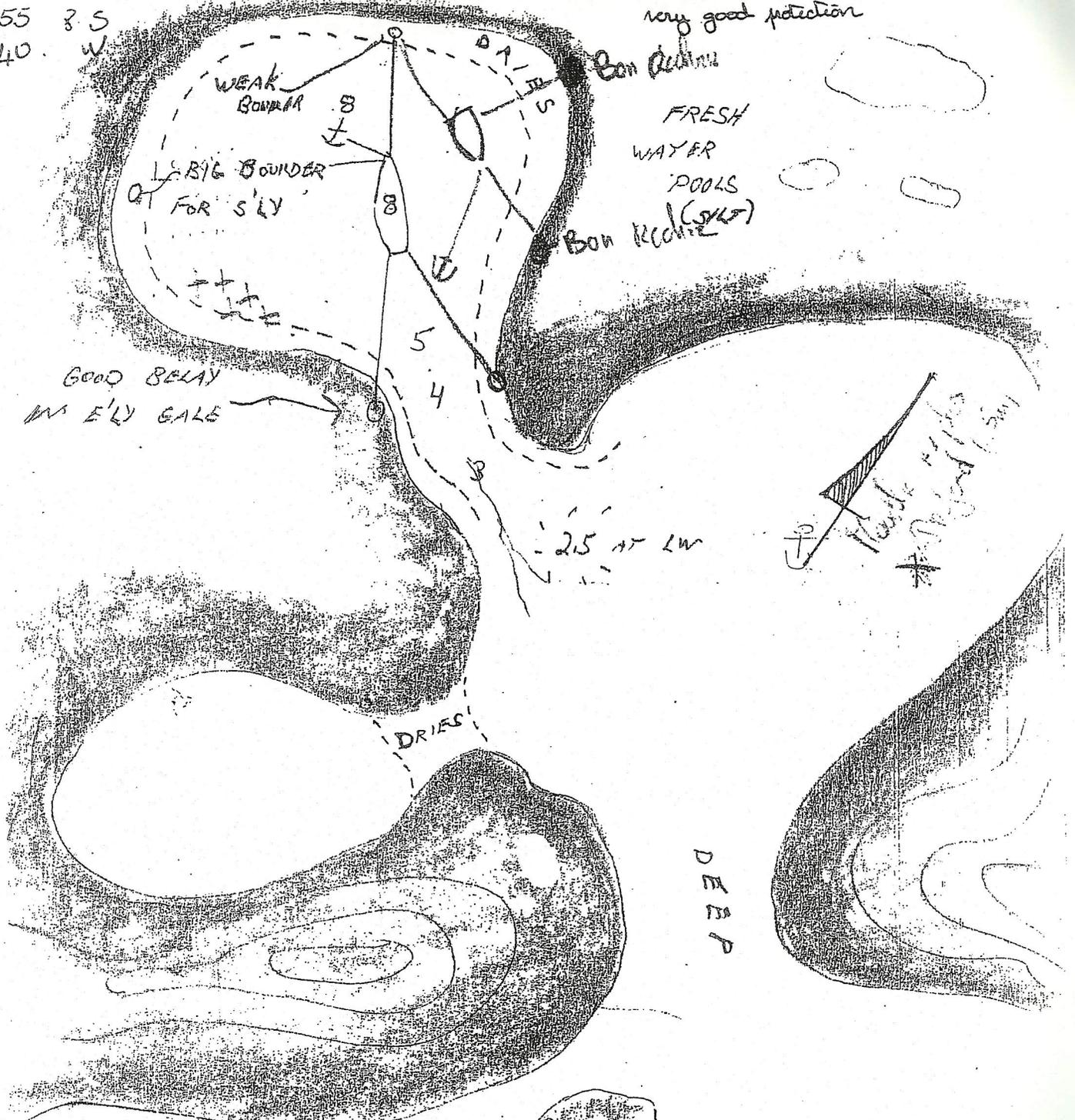
1504

déconseillé par Uthala

TELEFON BAY - DECEPTION ISLAND

62° 55' 3.5  
60° 40' W

very good protection

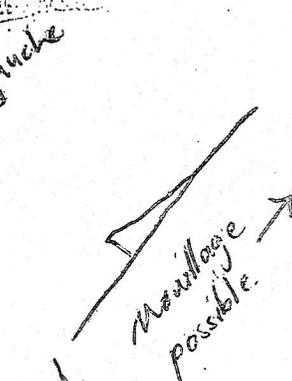
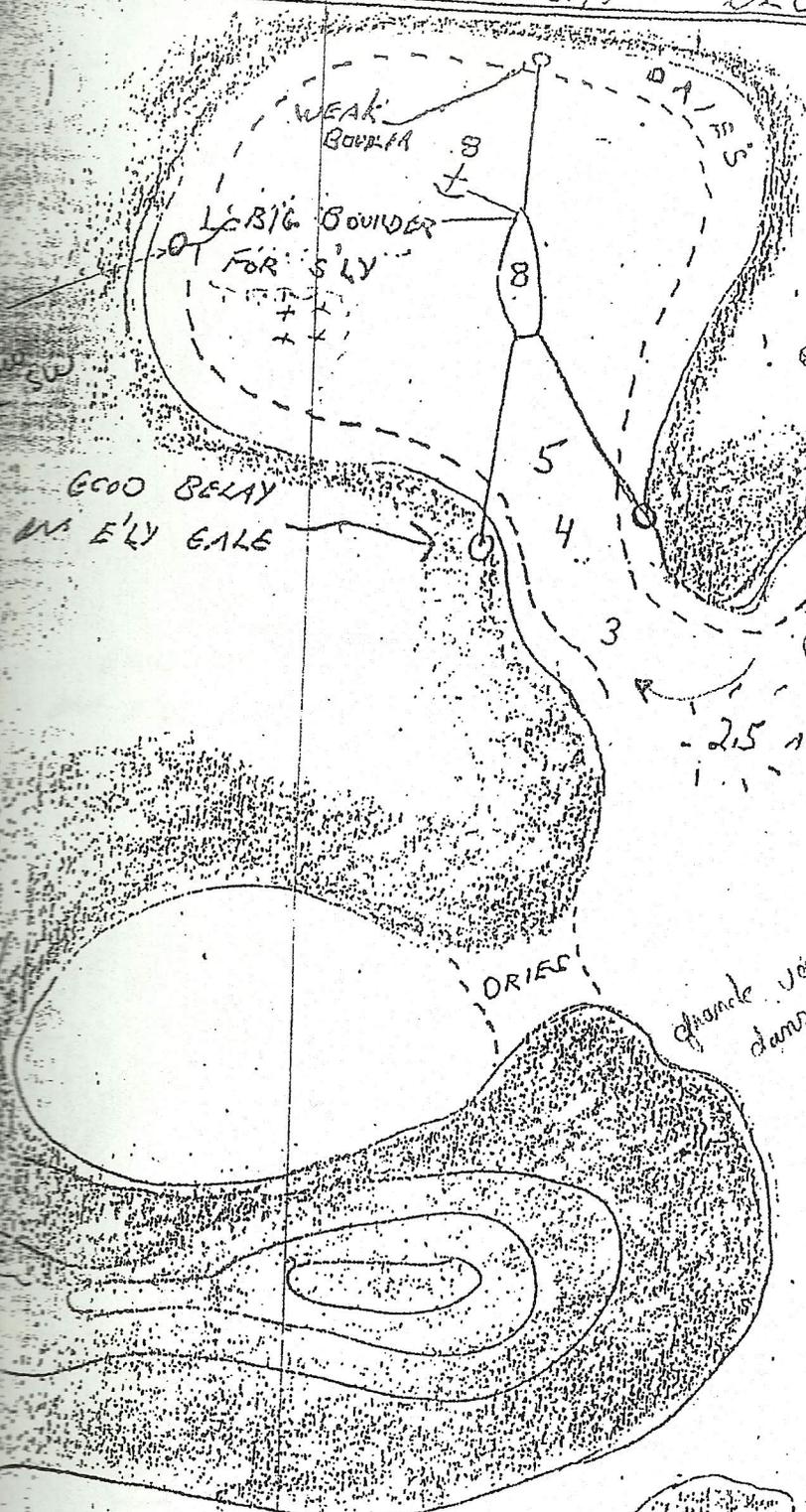


ST H2O - ARGENTINE BASE

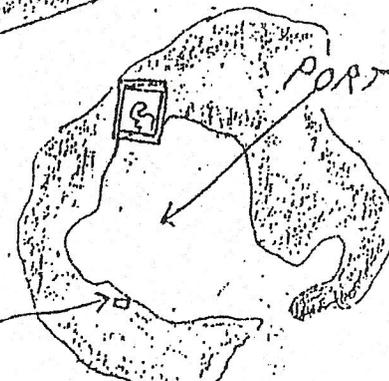
TELEFON BAY - DECEPTION

S 62°55'7  
W 60°41'26

FRESH  
WATER  
POOLS  
(SALT)



DEEP



H2O - ARGENTINE BASE

Source Toka ou avec Pascal Fernandez

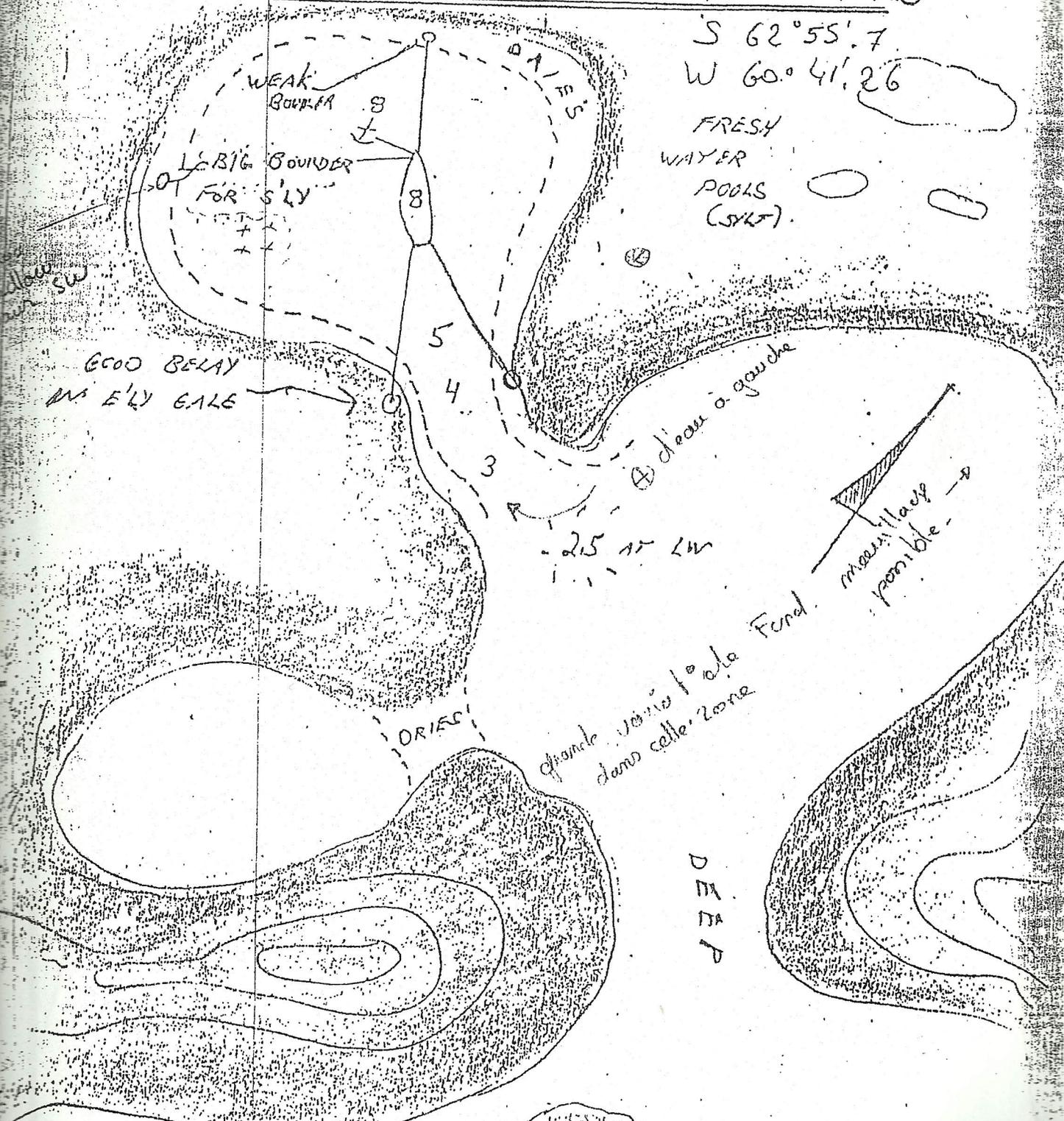
DETAIL 90°



TELEFON BAY - DECEPTION ISLAND

S 62° 55' 7  
W 60° 41' 26

FRESH  
WATER  
POOLS  
(SALT)

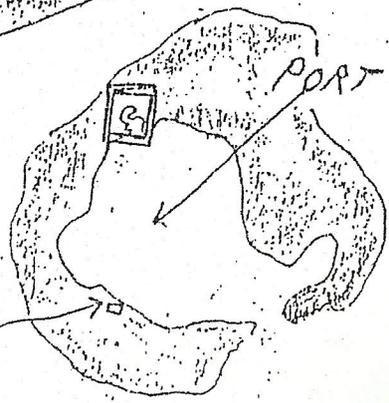


grande voie / pole Fond.  
dans cette zone

massif roche possible

DEEP

FOSTER



EST H2O - ARGENTINE BASE

# TRINITY

North Cuvalache

• GB 3560 - Chiti 1501

• OK NE - Dangerous S

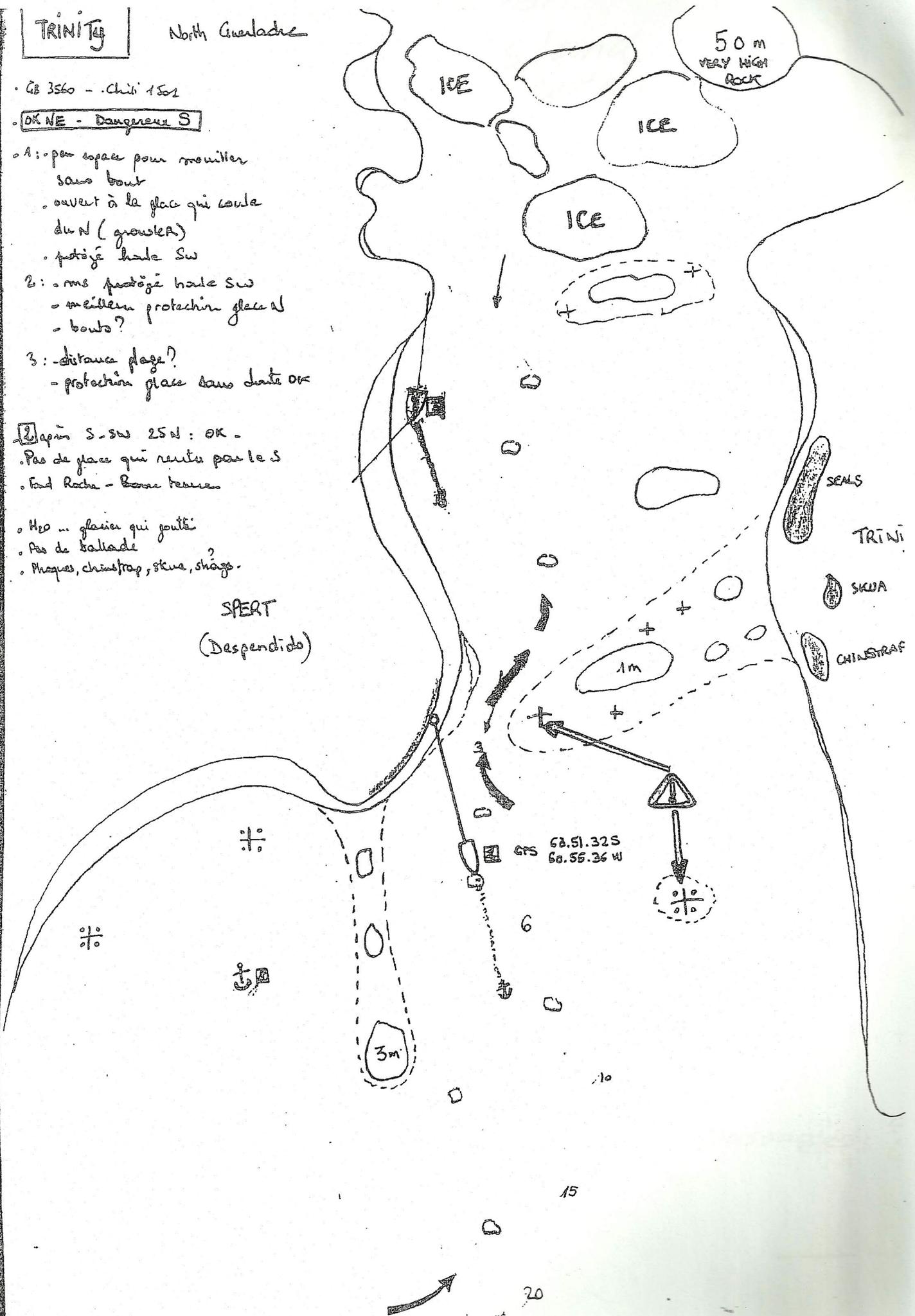
- 1: - peu espace pour mouiller sans bout  
- ouvert à la glace qui coule du N (growler)  
- protégé haute Sw
- 2: - ms protégé haute Sw  
- meilleure protection glace al  
- bouts?
- 3: - distance plage?  
- protection glace sans doute OK

② après S-SW 25N: OK.

- Pas de glace qui rentre par le S
- Fond Roche - Bonne tenue

- H2O ... glacier qui gonfle
- Pas de ballade
- Phosques, chinstraf, skua, shags.

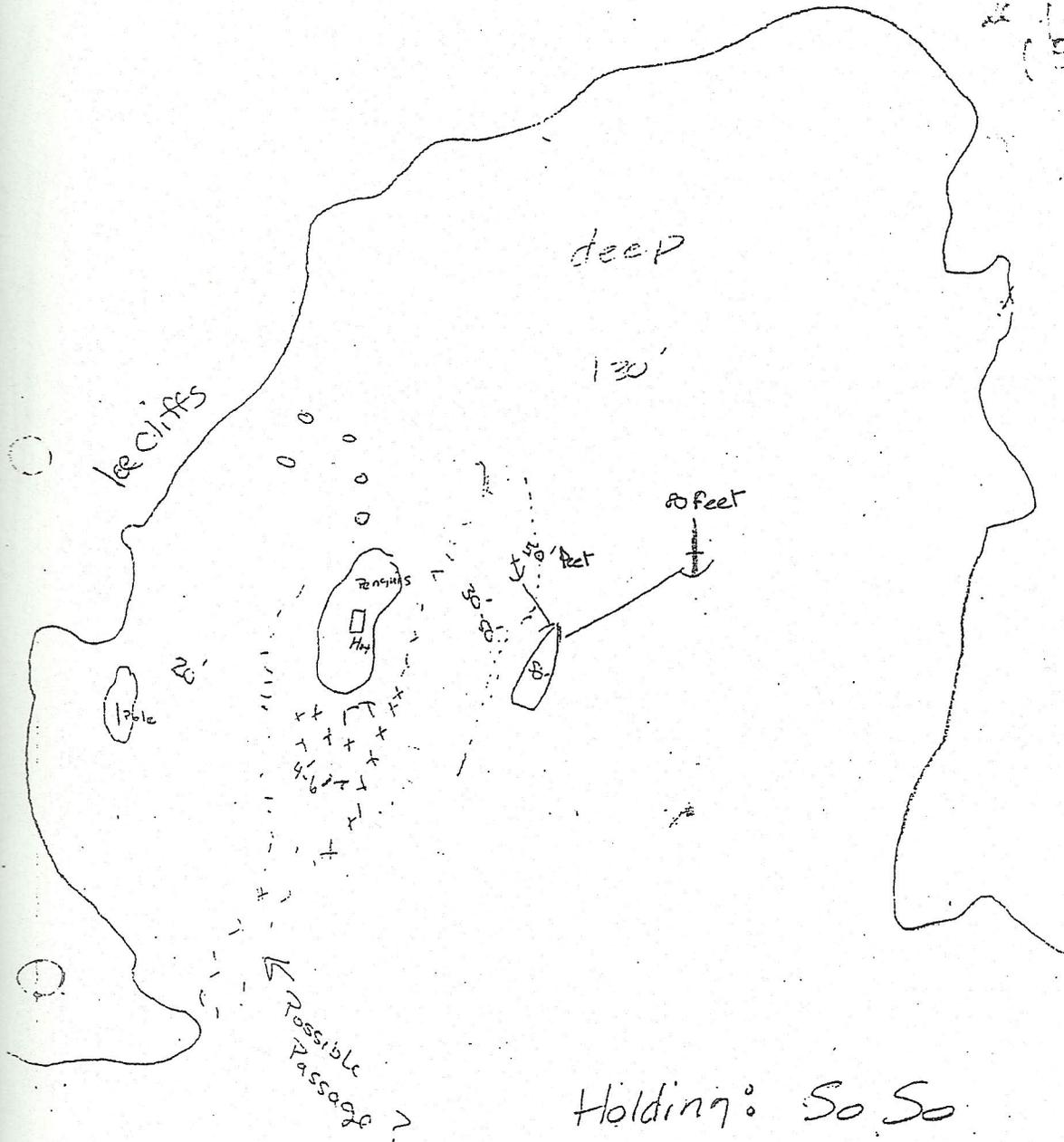
SPERT  
(Despendido)



Mikkelsen Harbor

Trinity Island

63°54 S 60°47 W



Holding: So So

Steady Anchor watches

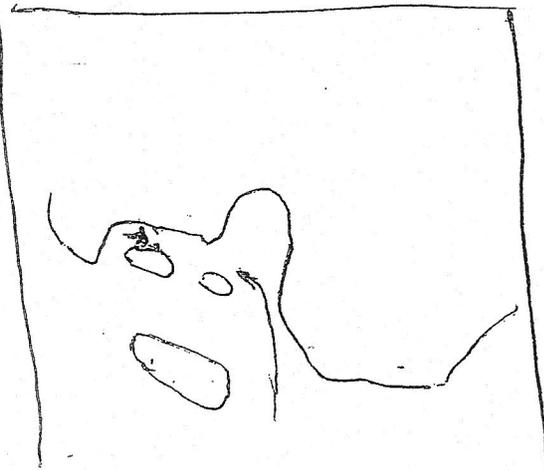
waited out NE Gale

Depths 111 feet

Did not sound for passage  
behind Island

Jan. 97

C. Heeschel

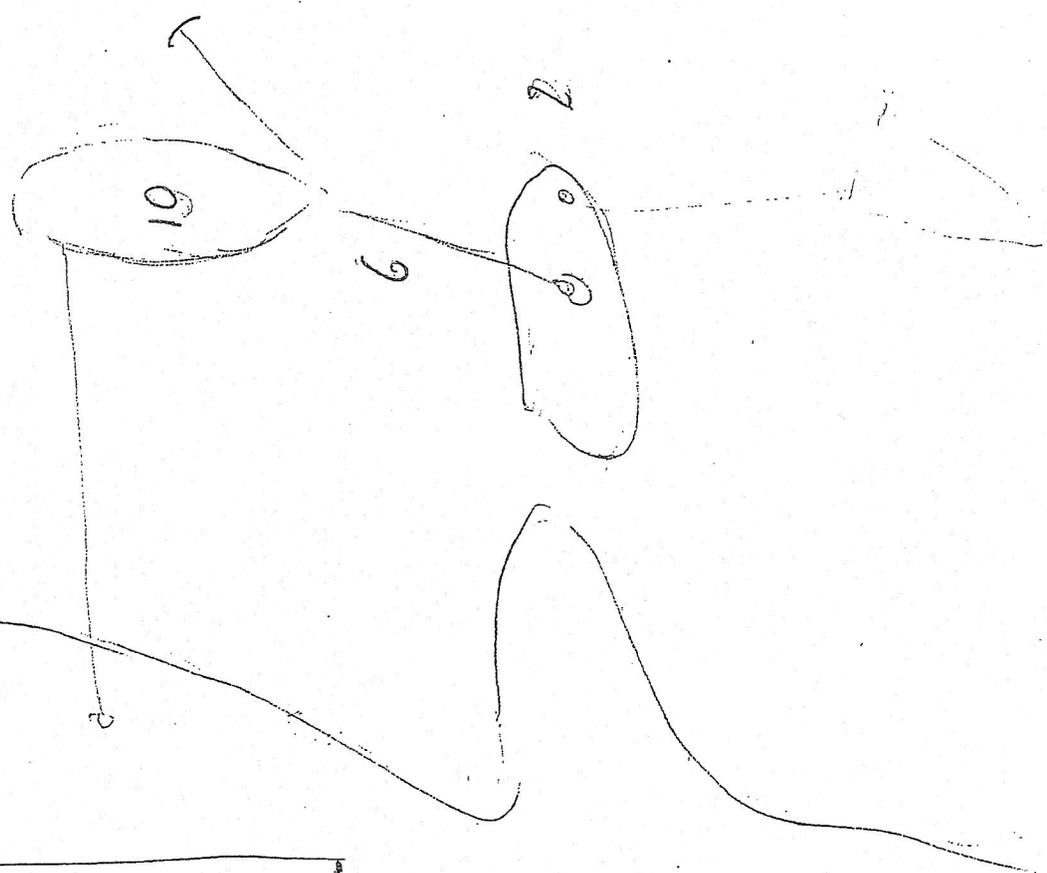


edland -

864°02'88  
 W 60°59'17

good by Z-ZW wind.

La



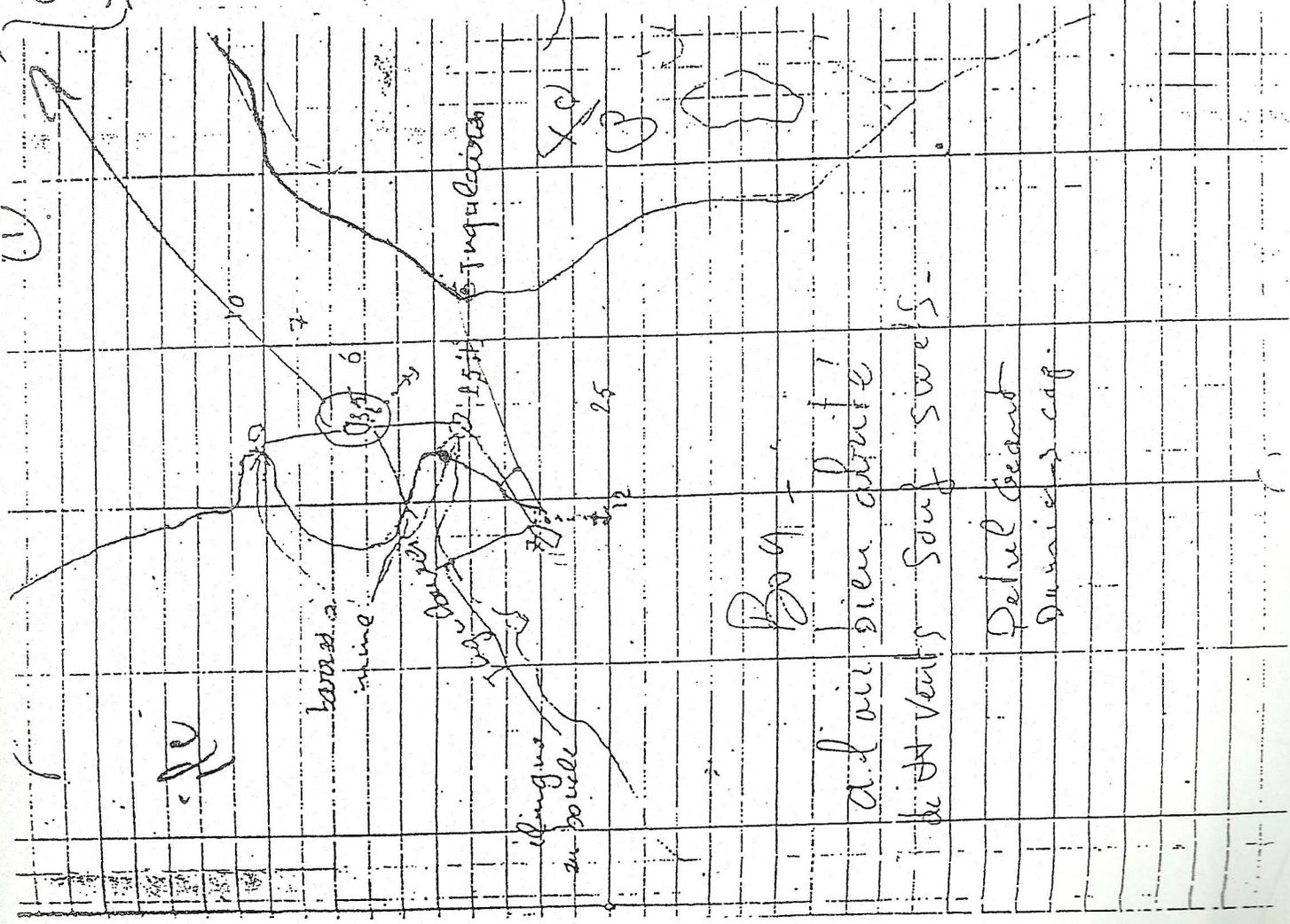
10001

60° 59' 6" W  
HERSEL

N 64° 03'  
W 60° 59' 3"

153  
14

PROF. 102 AUS  
SOMBA



Boat -  
ad air bien chate  
be at vent's souf swells -  
Petrel beard  
Dunais cap.

Cap Herschel

DETAIL N°

3

mouillage  
les m al

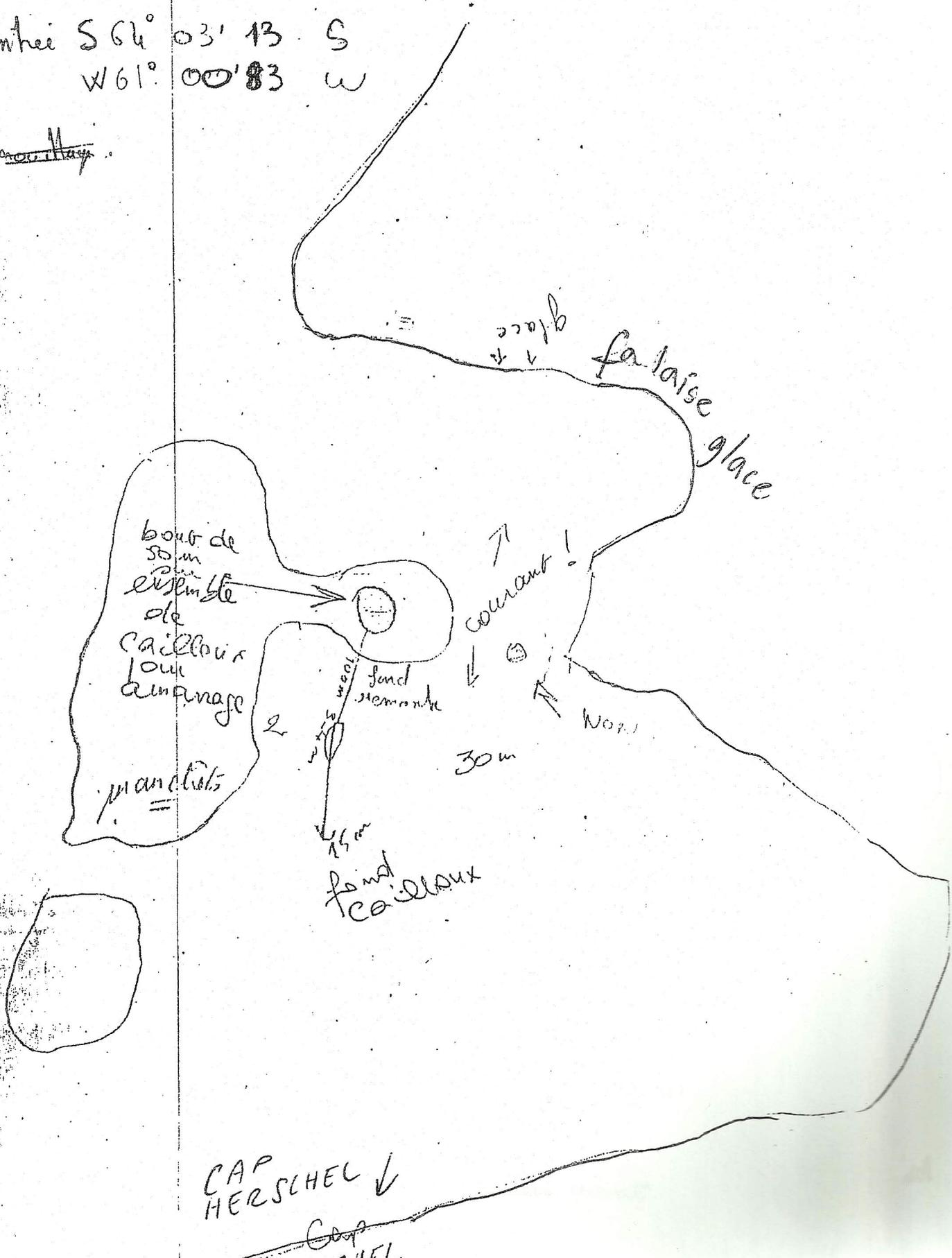
Vent. W/SW/S  
partir!

Vent NE (OK)

CROQUIS PASCAL

entree S 64° 03' 13 S  
W 61° 00' 83 W

~~mouillage~~

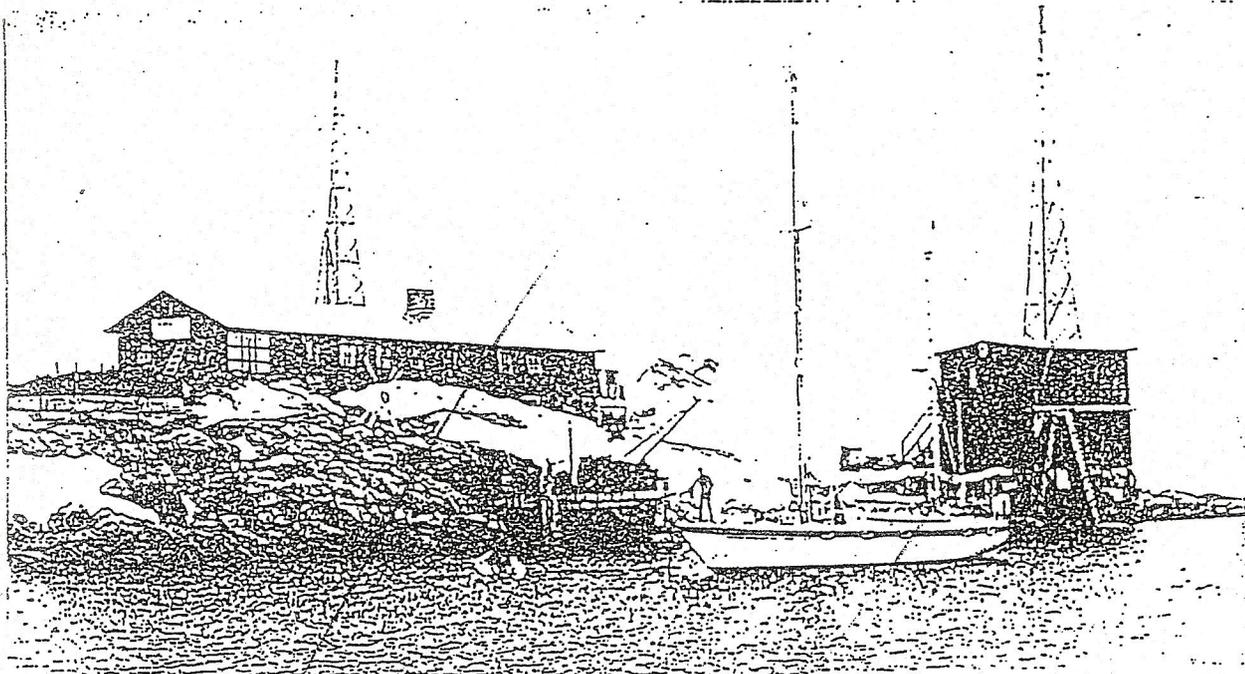


GAMMA ISLAND

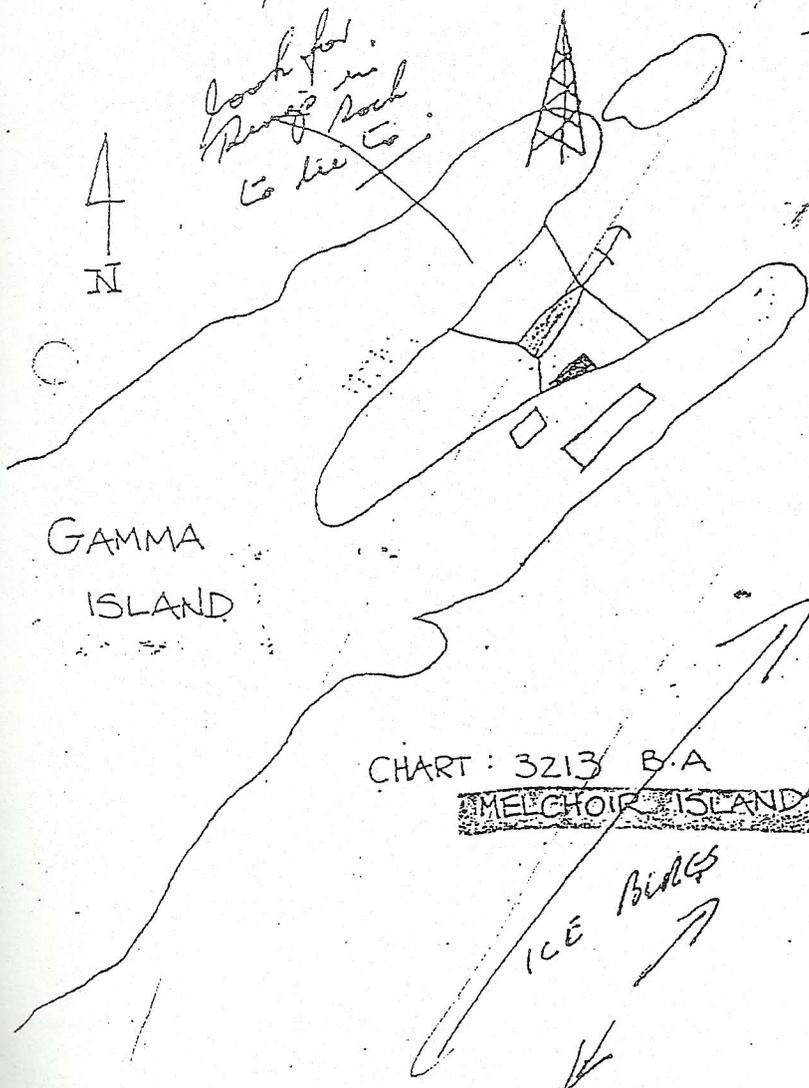
POS 64° 19.70 S  
02° 59.24 W

ON 29/06

★ ★ ★ 3213



SOUTH VIEW OF MELCHOIR ARGENTINE BASE - RED BUILDING



THE SOUND

REMARKS:

- 1996 BASE INHABITED AFTER 30 YEAR
- NE WIND ANCHORAGE NO GC
- SLIGHT SWELL
- MOVING BERGS AND ICE
- ⚓ IN 25' AND 4 LINES

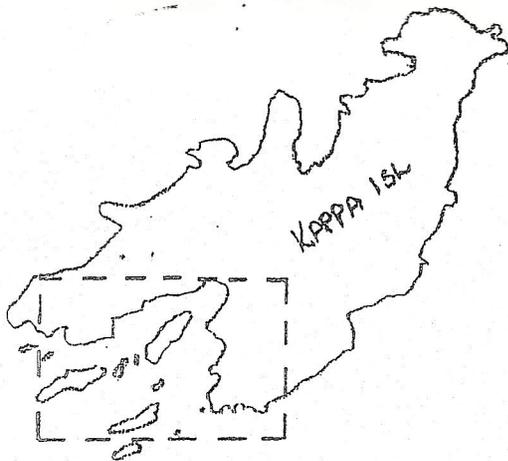
CHART: 3213 B.A  
MELCHOIR ISLANDS

ICE BERGS

KAPPA - CHINO (WEST MELCHIOR)

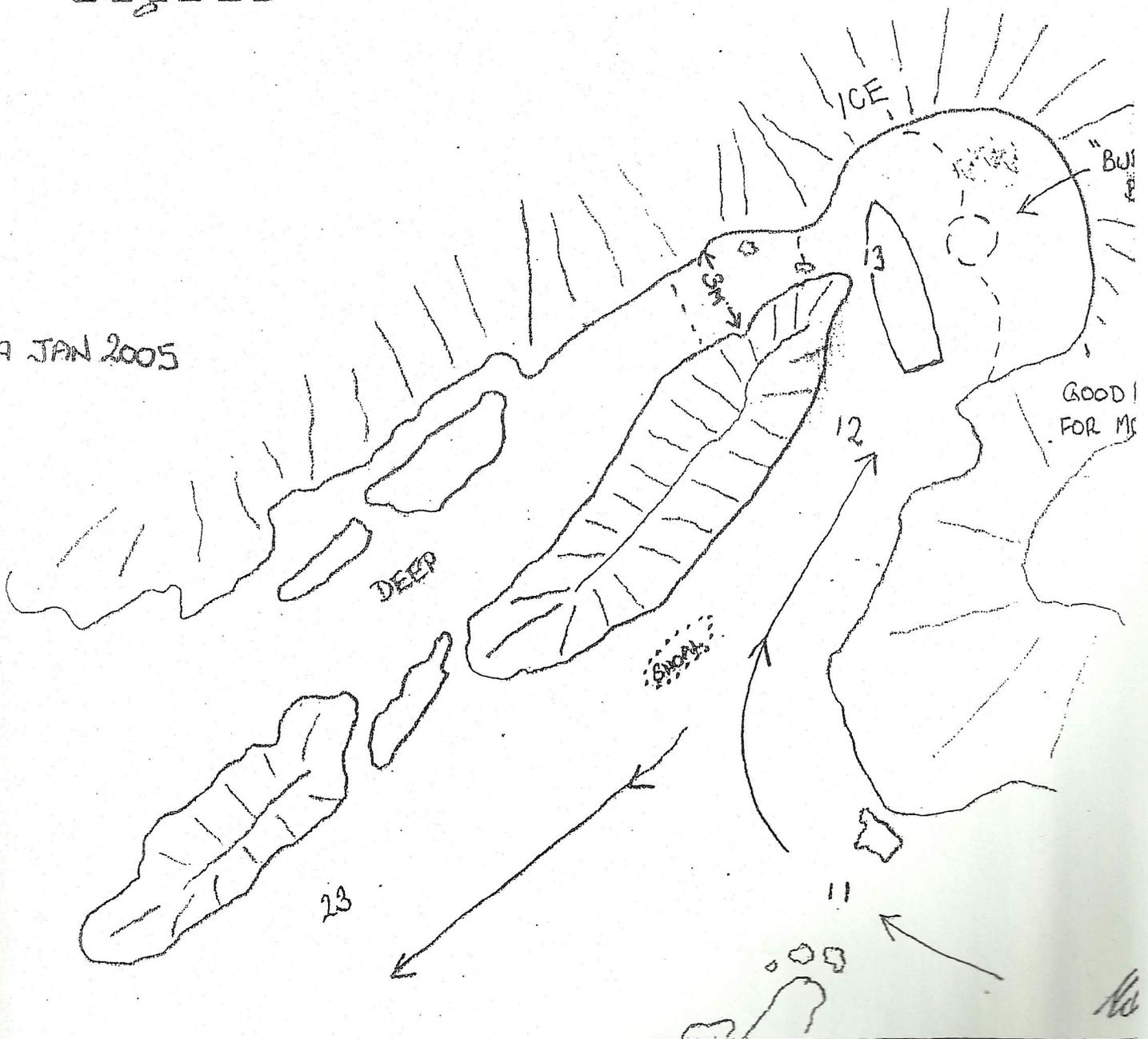
127

LAT 64° 19' S  
LON 63° 00.7' W



- \* IMPRESSIVE EVEN FOR A VISIT
- \* MUST BE CALM CONDITIONS
- \* NO GO IN A SW SWELL
- \* "BUBBLE BATH" HOLDS THEN RELEASE WATER AT MED / LOW TIDE WITH GROUND SWELL

PA JAN 2005



10

1800 50m

132<sup>+</sup><sub>±</sub>

chinstrap

CHALLENGER  
I.S.

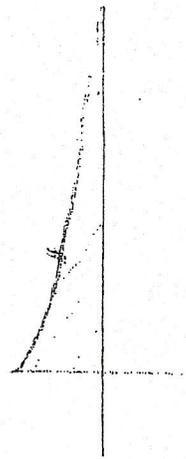
(SHIP  
ANCHORAGE)

MURRAY

HARBOUR

64° 21' S  
61° 34' W

- Shelves v. quickly
- Open to South & West
- Good in N or N/E



BLUFF  
I.S.

- Feb '96

(passage)

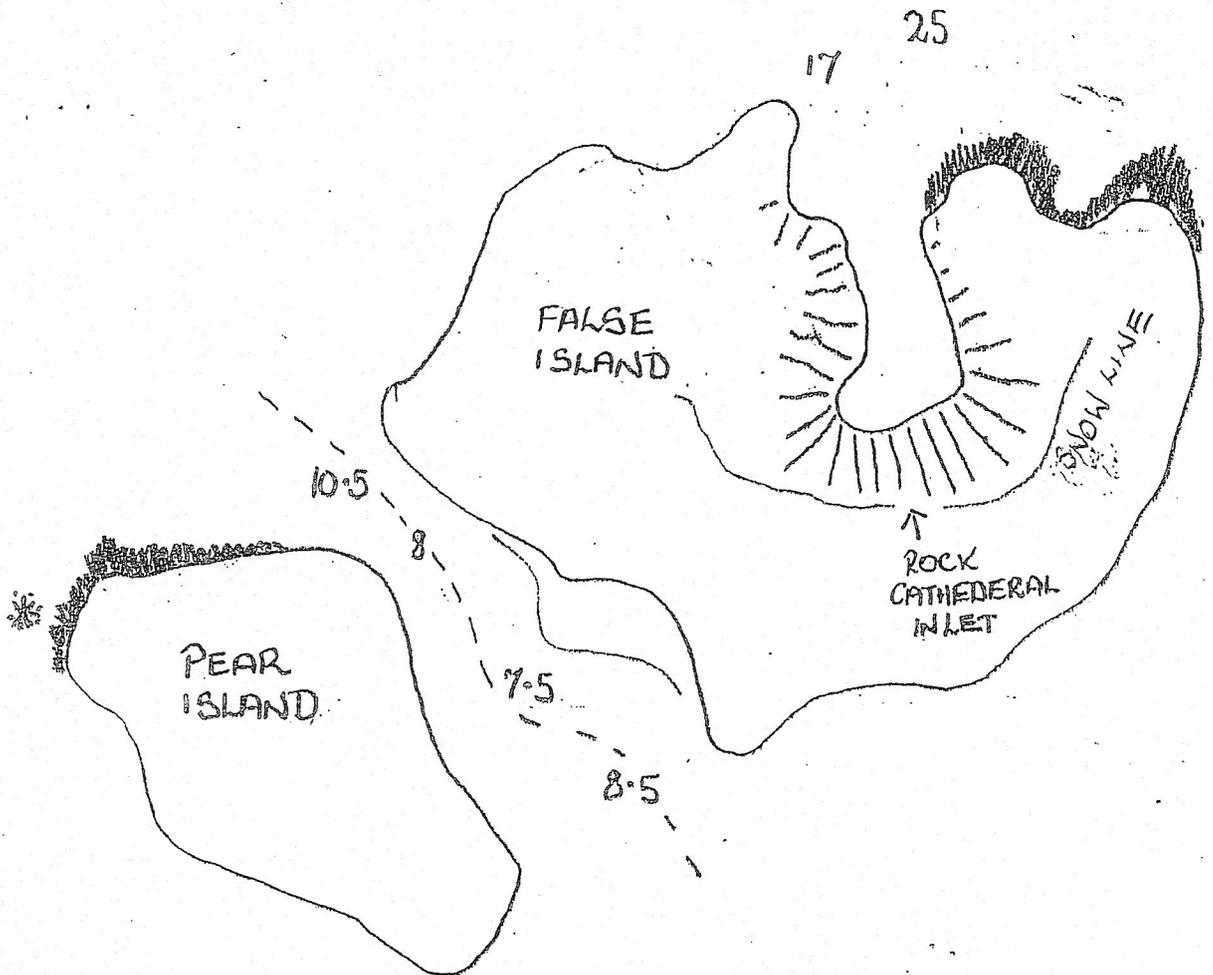
FALSE + PEAR ISLANDS

LATITUDE 64°30'S

LONGITUDE 62°52'W

(HOCKAPIKE BAY)  
(ANVERS ISLAND)

BREAKS



\* FALSE ISL INLET IS BRILLIANT, DRAMATIC LOCATION

\* ENTRANCE + INLET DEEP WATER, SWELL COULD BE AN ISSUE

\* GOOD ROCKS FOR LINES

JAN 2005 PA DOES PASSAGE BETWEEN ISLANDS,  
BUT CANNOT ENTER FULLY FALSE INLET DUE  
TO BERGY BIT INSIDE

AD

# PORTAL POINT

.3590 GB  
 → 3566 GB  
 #714 Argentina

- Very scenic
- icebergs
- Whales Charlotte Bay
- Animals: Seals / birds
- Walks: to the hut! ...
- 7-8 11 Infa Enterprise

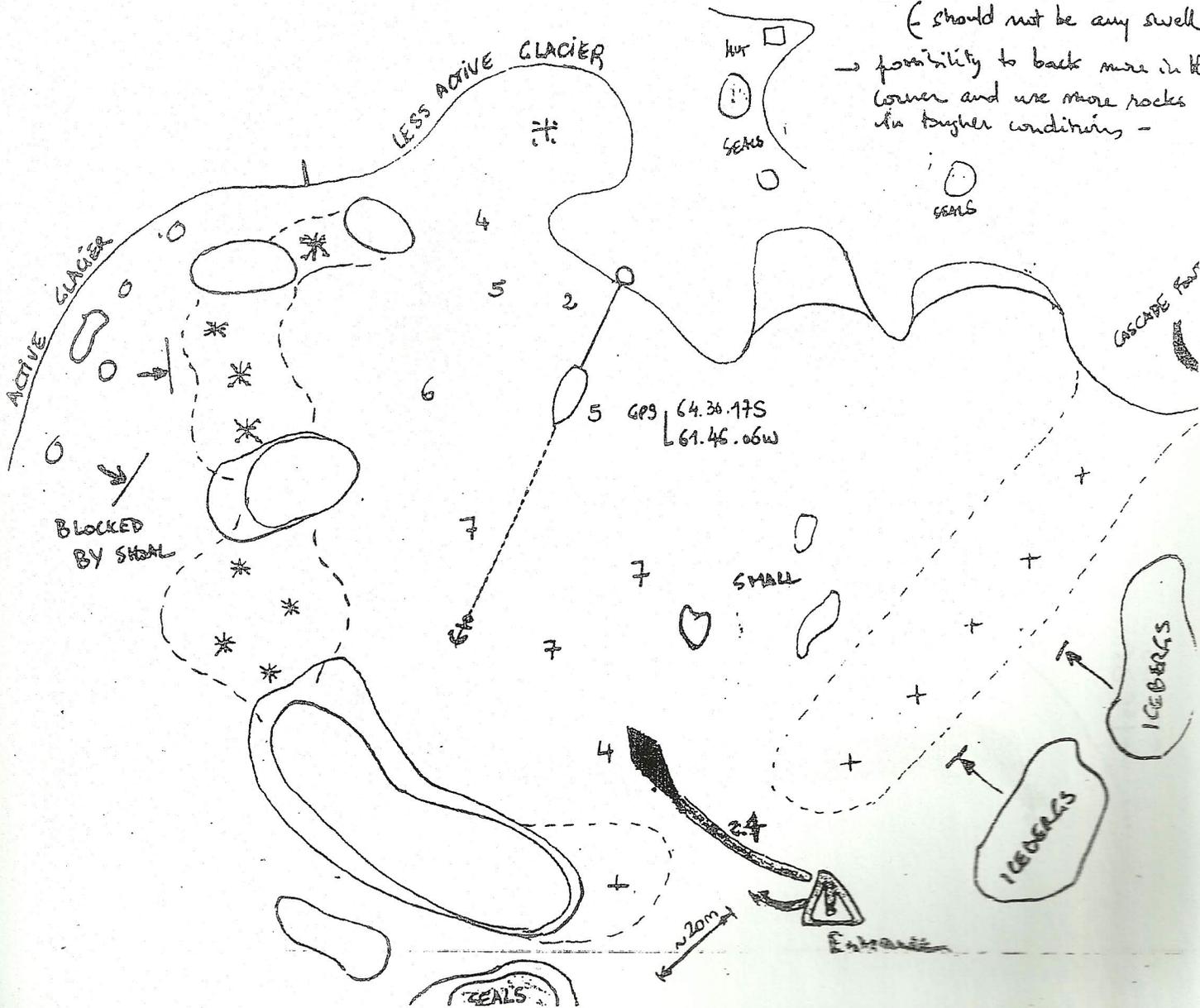
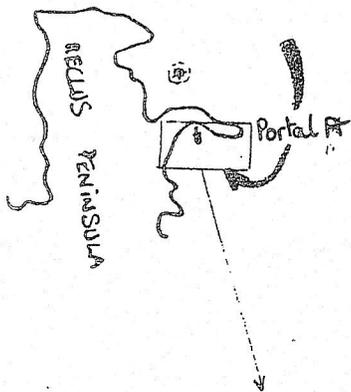
- Protection NE/NW - SW?  
 Open SE ...

- ice: - protection large growlers  
 Thanks to shoal  
 (Area filled with iceberg)  
 - Western glacier ice blocks  
 also by shoal -

→ seems protected to large  
 bits

- wind - NE - NW - maybe SW?  
 (should not be any swell)

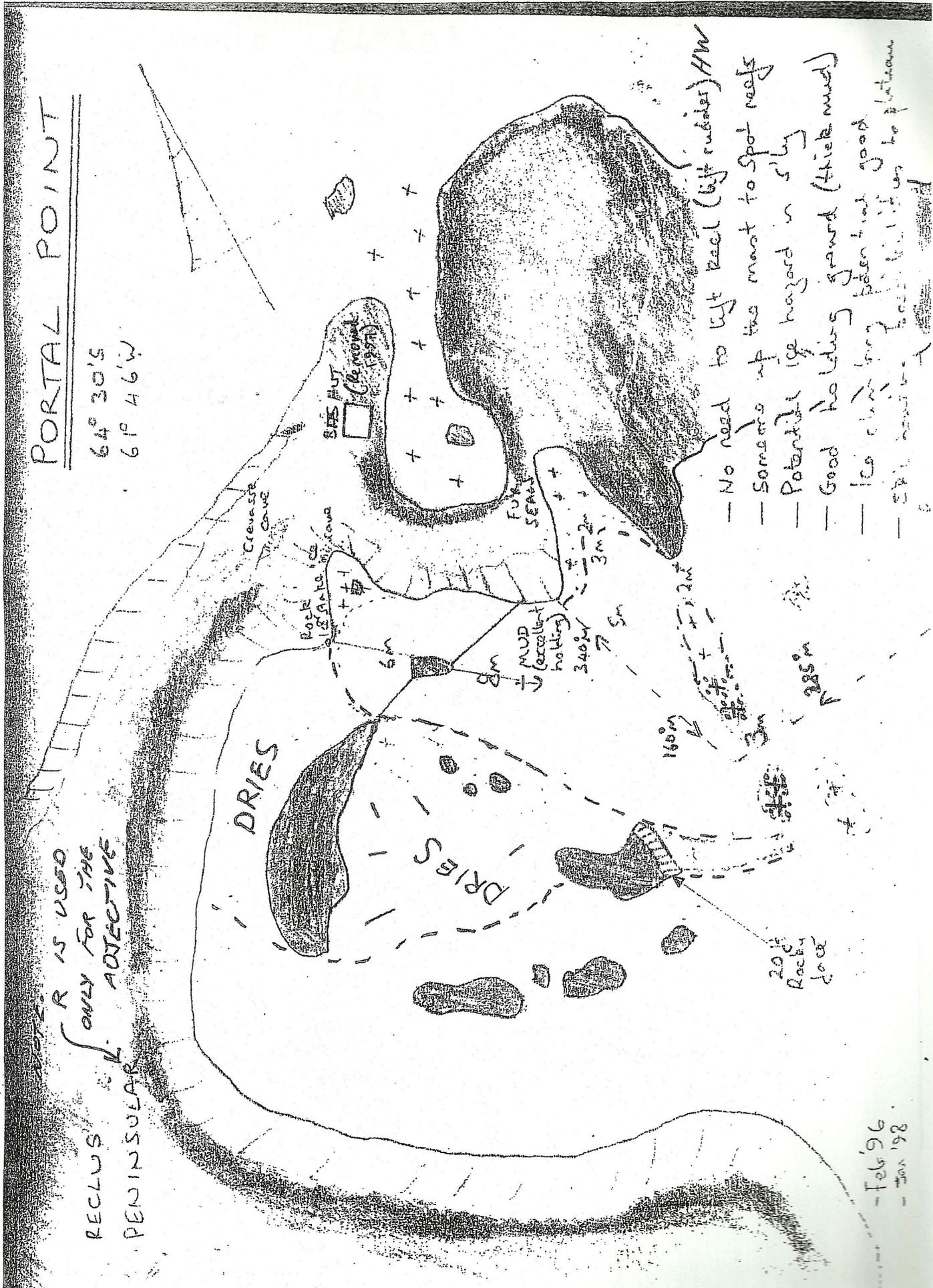
→ possibility to back more in the  
 corner and use more rocks  
 in tougher conditions -



# PORTAL POINT

64° 30'S  
6P 46'W

RECLUS  
PENINSULAR  
R IS USED  
ONLY FOR THE  
ADJECTIVE



- No need to lift Reel (left rubber) HW
- Someone at the mast to spot reefs
- Potential ice hazard in S by
- Good holding ground (thick mud)
- Ice clearing potential good
- SSS hut - back to the platform

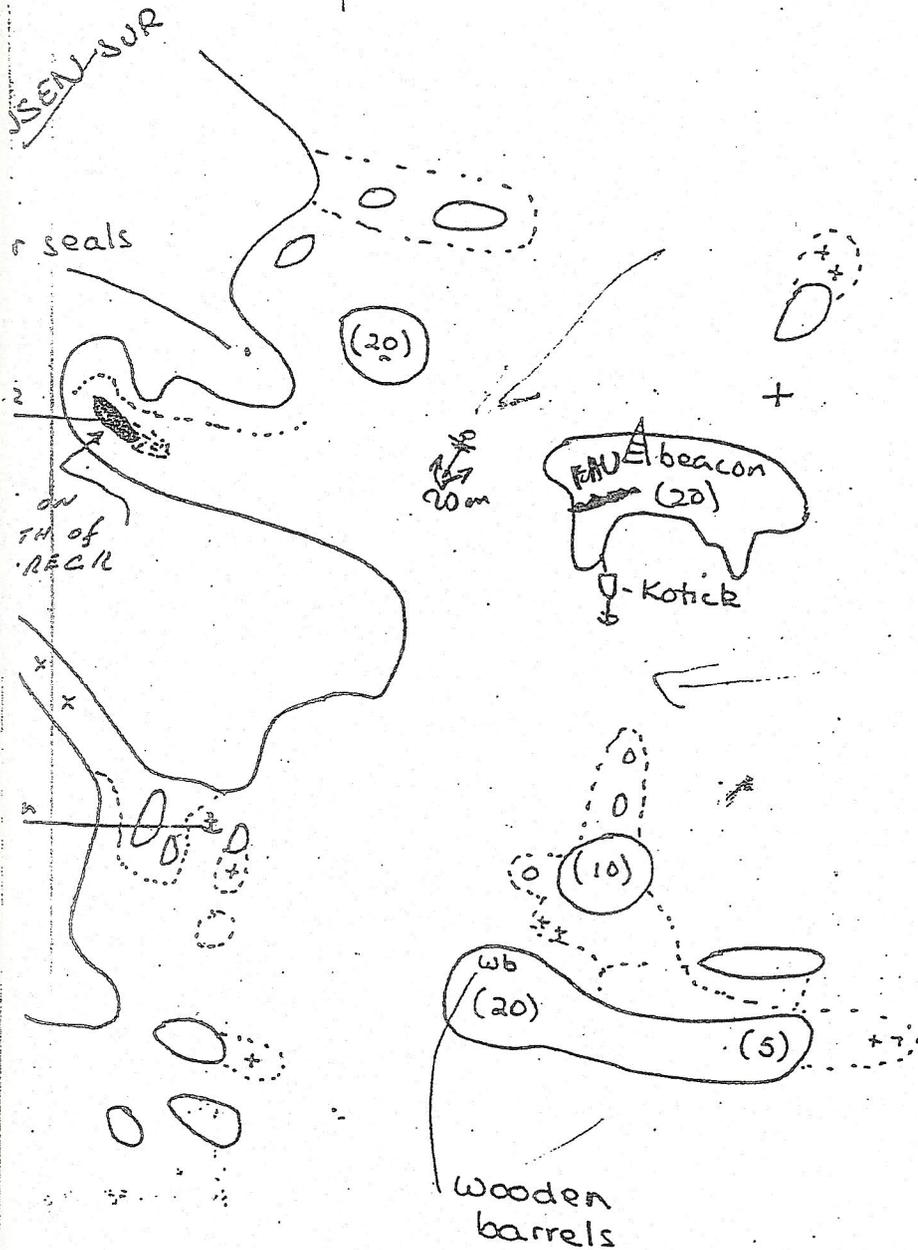
- Feb '96  
- Jan '98

Enterprise 64°40'S 62.10W

BA 3566  
3570

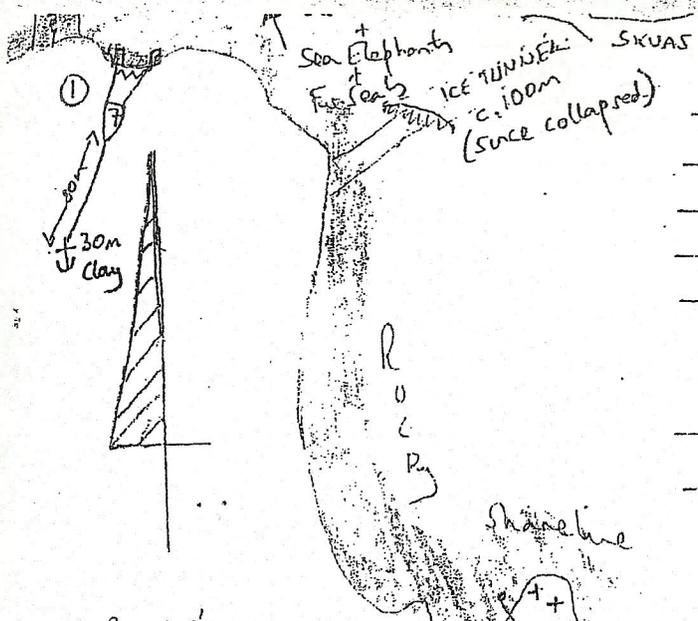
62.00 on chart

wreck 64°32'S / 62°00'W



w

OLD PALMER

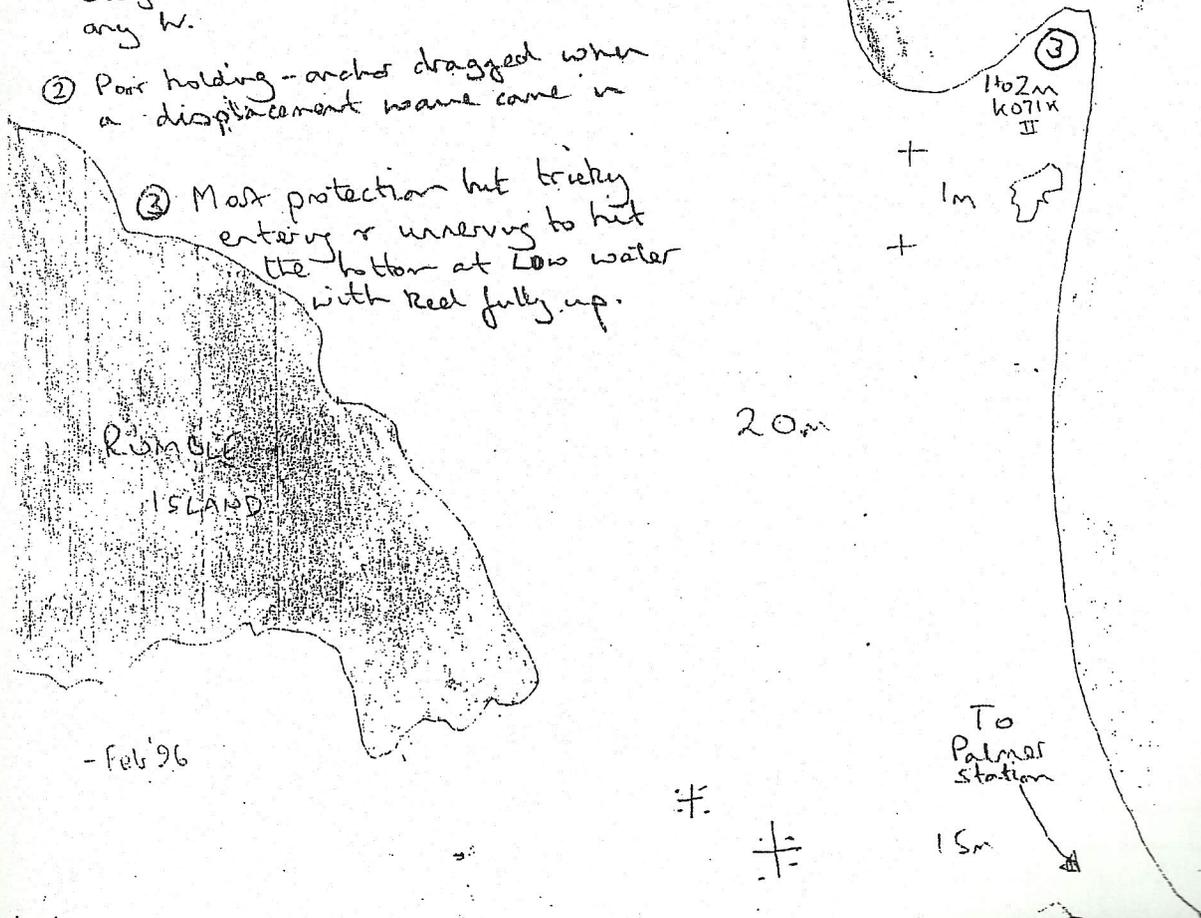


- Lift Reel completely & pin
- Can set up dinghy on continent
- Nesting Great Petrels (750)
- Big fur seal & elephant seal pup
- Kotik partition more protected from ice drifting down channel but shallower & you will bump at low tide
- Ugly swell in SW & clear out in S.
- Danger from ice drift coming down

ANVERS ISLAND

64° 45.5'S  
64° 05.3'W

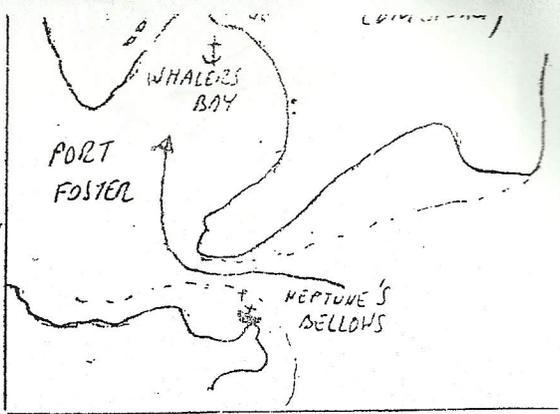
- ①: Best option - anchor held well & came up with thick clay. Good boulders. Subject to swell or ice in any W.
- ②: Poor holding - anchor dragged when a displacement wave came in
- ③: Most protection but tricky entering & unserving to hit the bottom at low water with Reel fully up.



- Feb '96

RUMBLE ISLAND

# ANTARCTICA



DETAIL

2 METRES  
W



62° 55' 67.5 S  
60° 41' 47.1 W

(1)

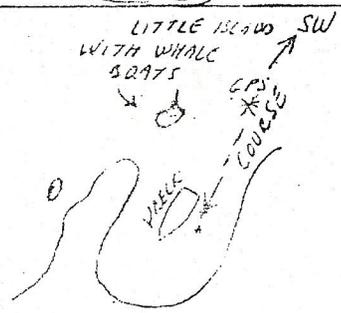
I. DECEPTION  
TELEPHON BAY

\*GPS  
62° 55' 85 S  
60° 40' 18 W

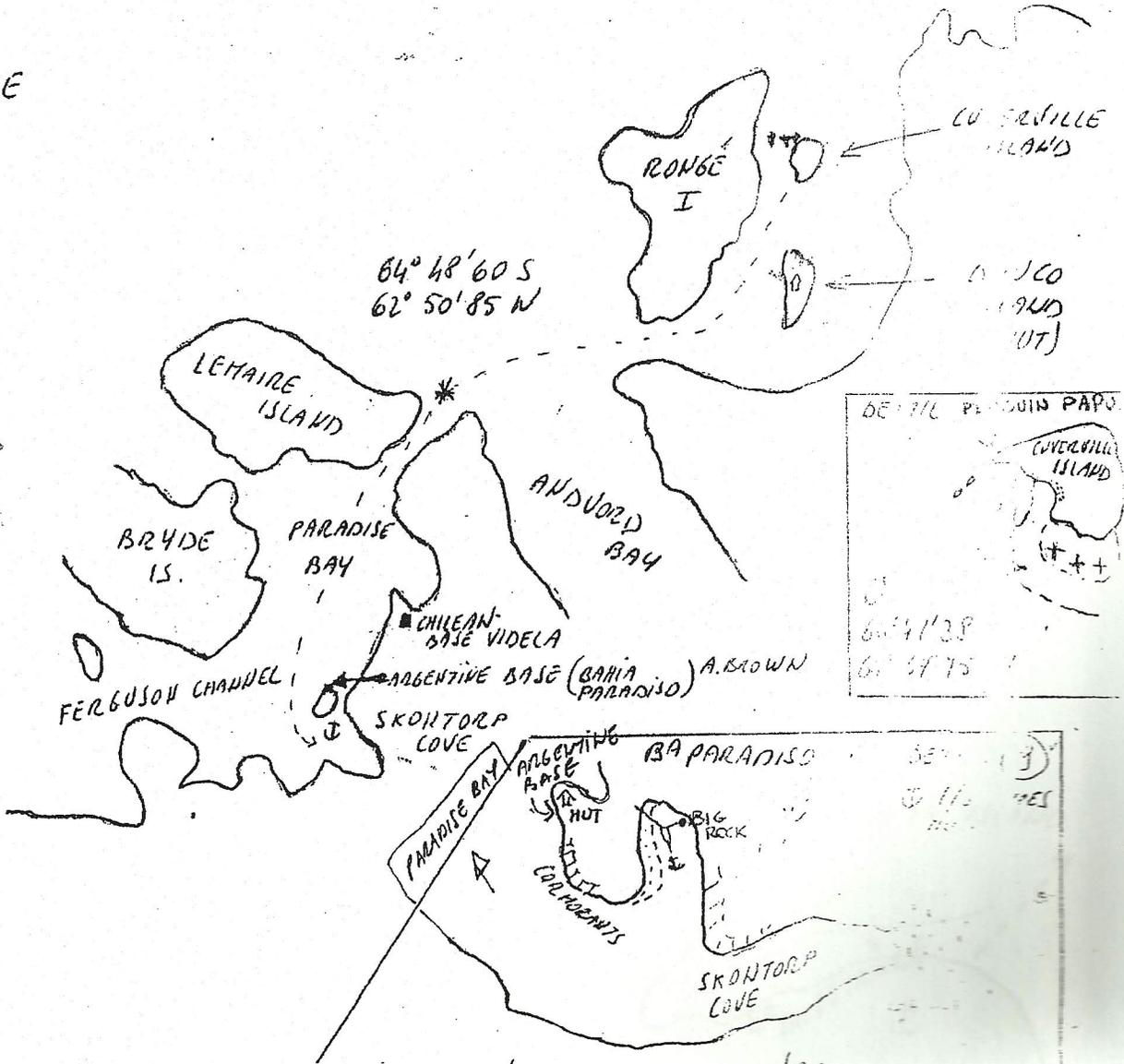
DECEPTION	- WHALERS BAY	⊕	62° 58' 77 S - 60° 33' 76 W
(PORT FOSTER)	- NEPTUNE'S BELLOWS		62° 59' 62.4 S - 60° 32' 66.4 W 20 HT.
	- PENGUIN COLONY	⊕	(60° 30' 48.7 W) (62° 58' 21.5 S)

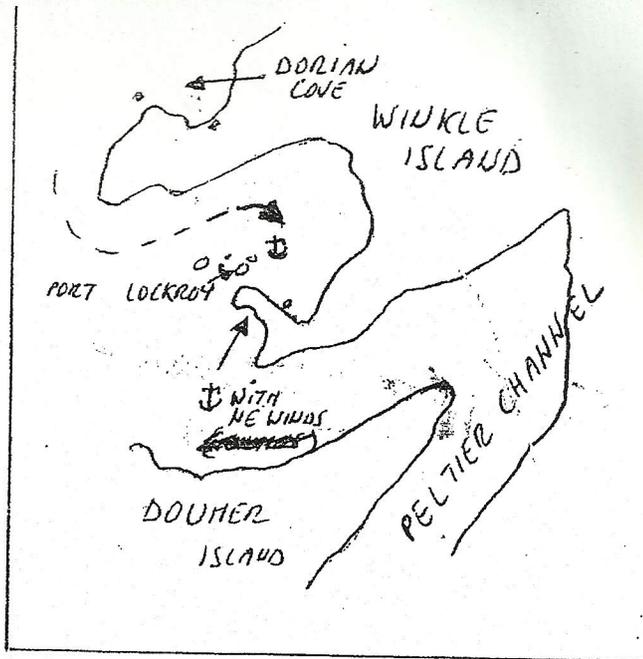
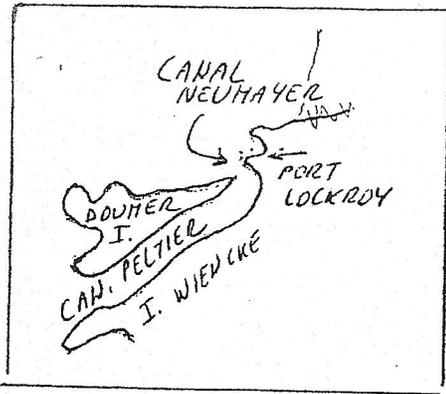
ENTREPRISE  
Good Anchorage

ENTRANCE (ACCESS)	*GPS	64° 32' 75 S 61° 59' 00 W
	⊕	64° 32' 40 S 61° 59' 32 W



I. DANCO  
I. CUVERVILLE





N ACCESS TO CANAL NEUMAYER { S 64° 42' 25  
W 63° 41' 20

PORT LOCKROY ~~LANDING~~ WITH DINGHY / LANDING NEAR THE HUT MUSQUIT WHERE THERE ARE SOME OLD CHAINS { 64° 48' 55 S  
63° 28' 83 W

PORT LOCKROY NORTHERN { 64° 48' 47 S  
63 28 20 W

COURSE

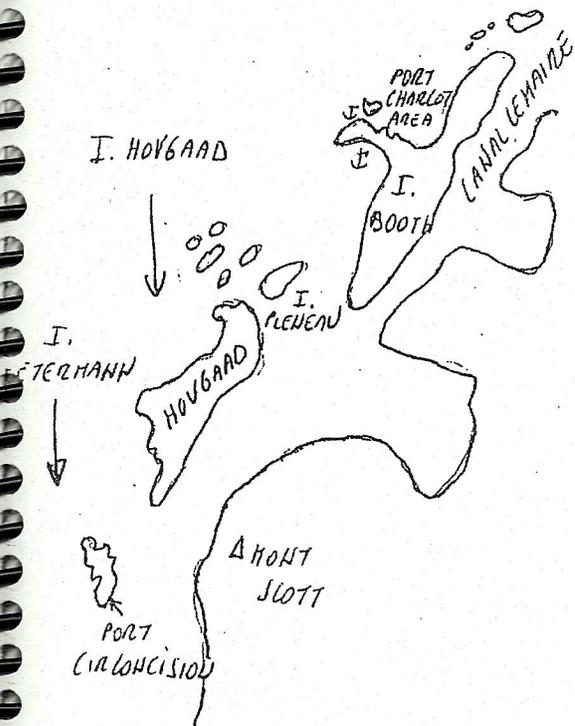
~~COURSE~~ FROM CANAL PELTIER TO CANAL LE HAIRE

GPS SURE POINT W OF HAZARDOUS ROCK { S 64° 57' 47  
W 63° 42' 51

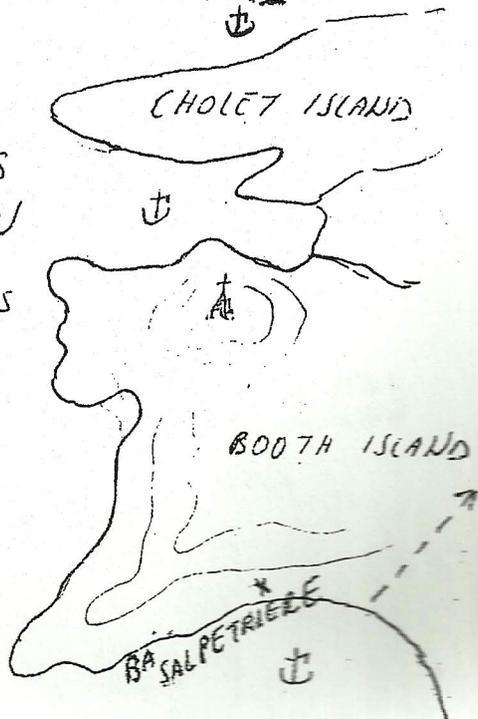
YOU CAN DO A DIRECT COURSE TO THIS GPS POINT AND FROM THERE DIRECTLY TO CAP REARD OR LE HAIRE CHANNEL

PORT CHARCOT

DR. CHARCOT WINTERING ANCHORAGE { 65° 03' 88 S  
64° 02' 82 W



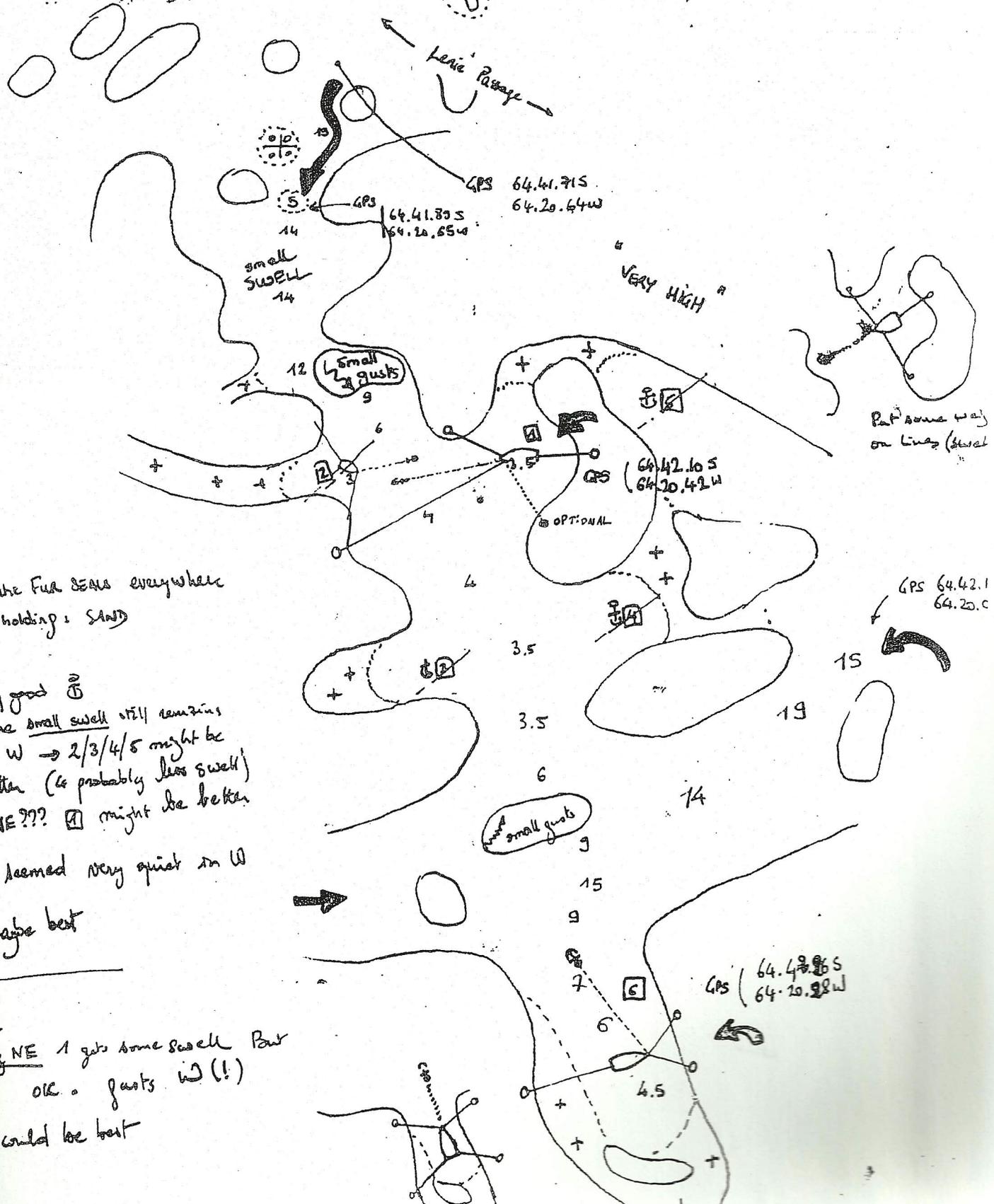
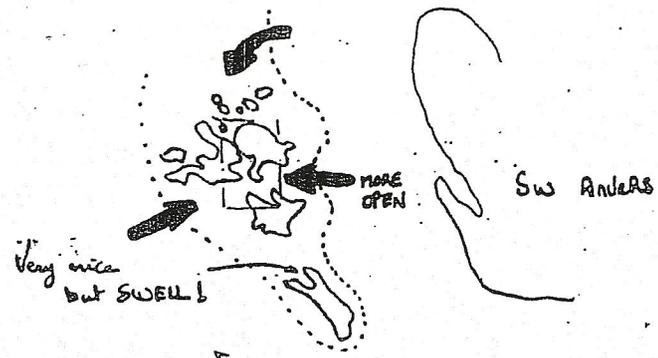
65° 03' 70 S  
64° 02' 00 W  
GOODS WITH WINDS FROM N-NE-S OPEN TO W



65° 04' 08 S  
64° 01' 74 W

**GOSLER**

- Catch 6446
- many Anchovies
- Lots of Fur seals (Antarctic)
- No ICE
- Very safe place



Antarctic Fur seals everywhere  
good holding: SAND

- 1 Very good ②  
Some small swell still remains  
in W → 2/3/4/5 might be better (is probably less swell)  
NE??? ① might be better
- 5? seemed very quiet in W
- 6 maybe best

10-6  
in strong NE 1 gets some swell but  
OK. gusts in W (!)  
6 could be best

- OK in S or SW as an alt  
to Cuernville

- Lift keel completely to air  
in if ice drifts in from

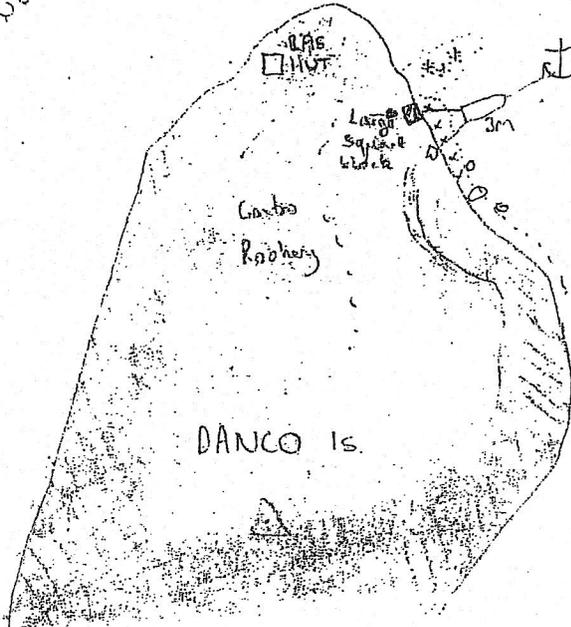
- Quickly threatened by ice  
wind goes N.

62° 43.4'S  
62° 38.4'W

Strong current  
(3 kts)

ERRERA  
CHANNEL

PORTAL POINT



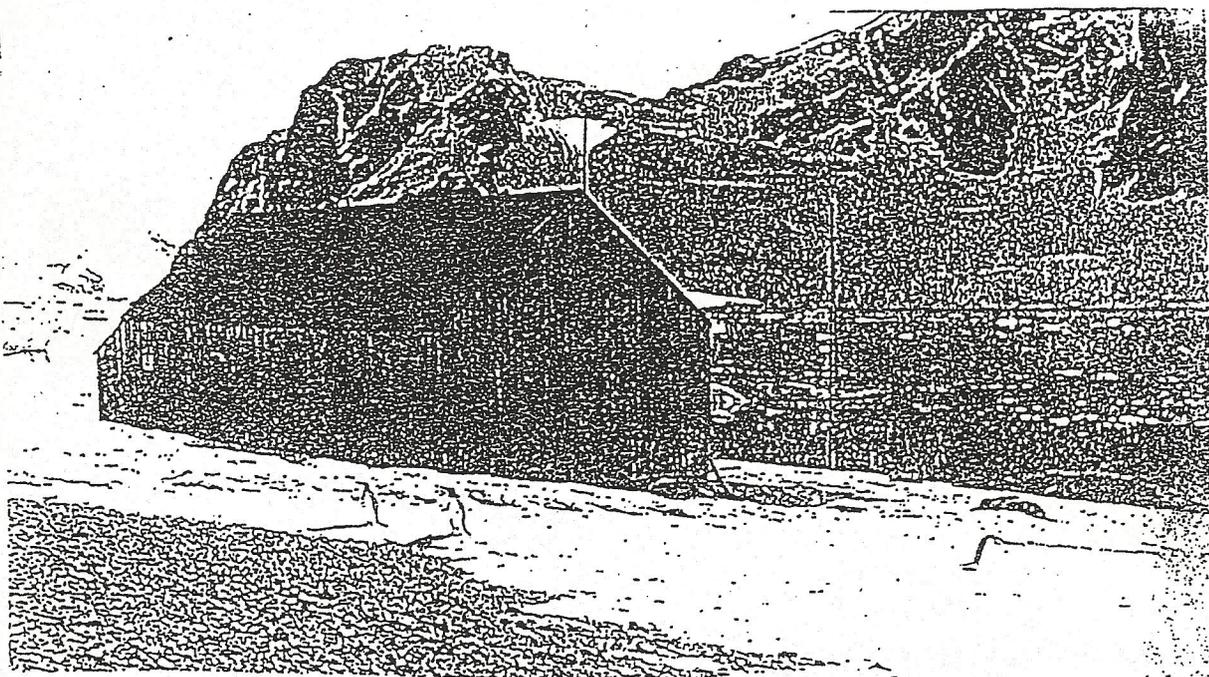
current

Flow over

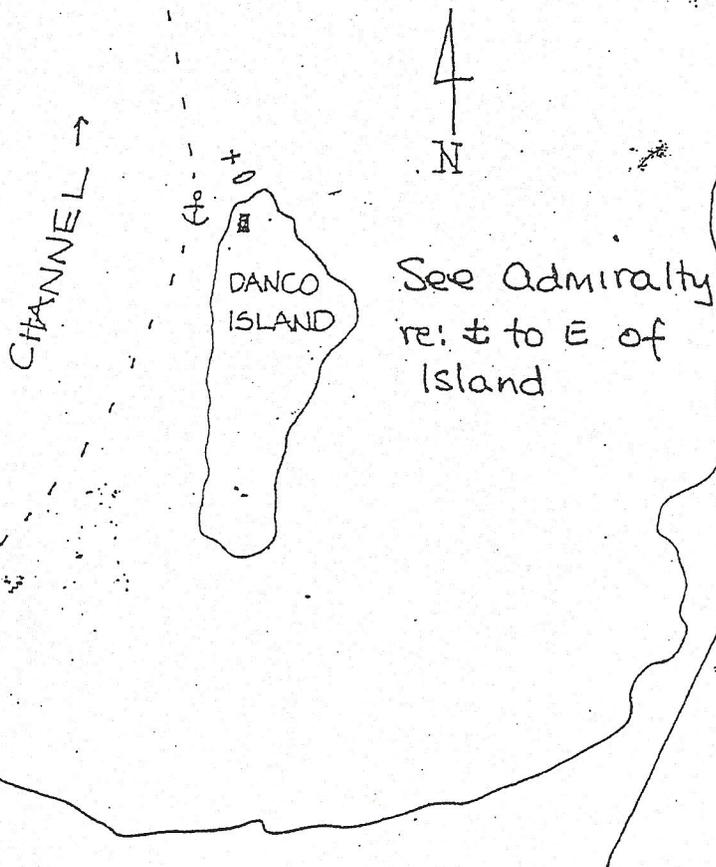
- 6.6.96

# DANCO ISLAND

Pos 64° 43.56 S \*\*\*  
62° 35.87 W



VIEW LOOKING WEST PAST HUT TO ERRERA CHANNEL AND RONGÉ ISLAND



## REMARKS -

- ⚓ TO WEST OF HUT 20' ROCK AND SHINGLE
- ICEBERGS MOVING WITH THE TIDE A HAZARD AND SUBS KEEP SOMEONE ONBOARD
- 1956 BRITISH HUT A VERY WORTHWHILE VISIT
- GENTOO PENGUIN COLONY

- Hut - used by G. gentian resembles - gentian (Towers) study
- Large logs cannot reach anchorage
- Strong current

BA 3213

1997  
Argentinian  
Research

PALMER STATION

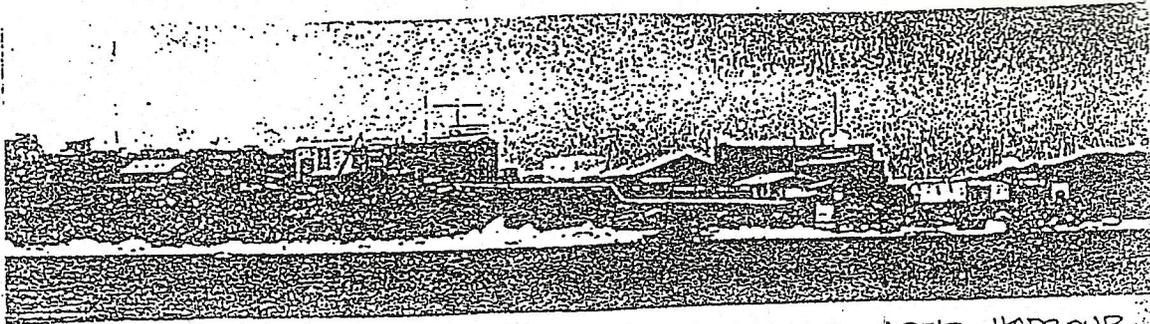
AMERICAN BASE

POS

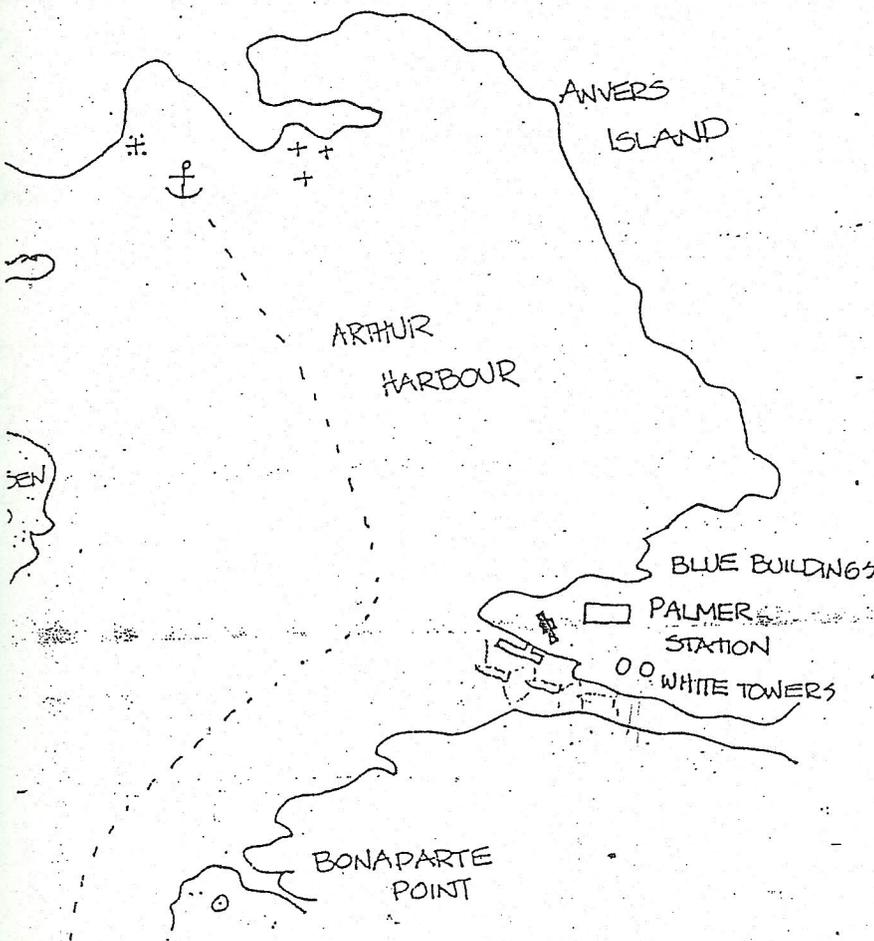
64 46.13 S

\*\*\*

64 04.01 W



NORTH VIEW OF PALMER STATION FROM ARTHUR HARBOUR



REMARKS -

• DIFFICULT TO FIND SHELTERED ANCHORAGE

• PASSAGE THROUGH TO BASE DIFFICULT IN FOG AS NO DETAILED CHART

• GPS POSITIONING NOT VERY ACCURATE

• MUST CONTACT NATIONAL SCIENCE FOUNDATION

PH (703) 306 1032

FAX (703) 306 0139

• MOVING ICE

CHART: 3213 B.A.

ARTHUR HARBOUR

C27 PALMER

Murphy  
Harbour

64° 21' S

61° 35' W

1015  
lima - Oscar - India - Sierra - Mike - Alpha - Romeo - ~~Hotel~~ - Hotel - India

DETAIL

1/4 METRES LW

GPS

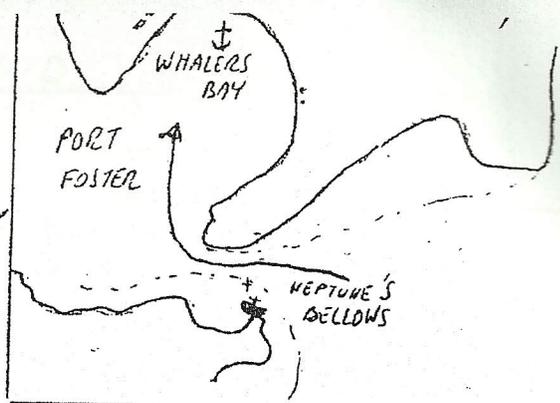
62° 55' 67.5 S  
60° 41' 47.1 W



①

I. DECEPTION TELEPHONE BAY

\*GPS  
62° 55' 85 S  
60° 40' 18 W



- I. DECEPTION - WHALERS BAY Ⓡ 62° 58' 77 S - 60° 33' 76 W
- (PORT FOSTER) - NEPTUNE'S BELLOWS 62° 58' 62.4 S - 60° 32' 62.4 W 20 HT.
- PENGUIN COLONY Ⓡ (60° 30' 48.7 W) (62° 58' 115 S)

⑤

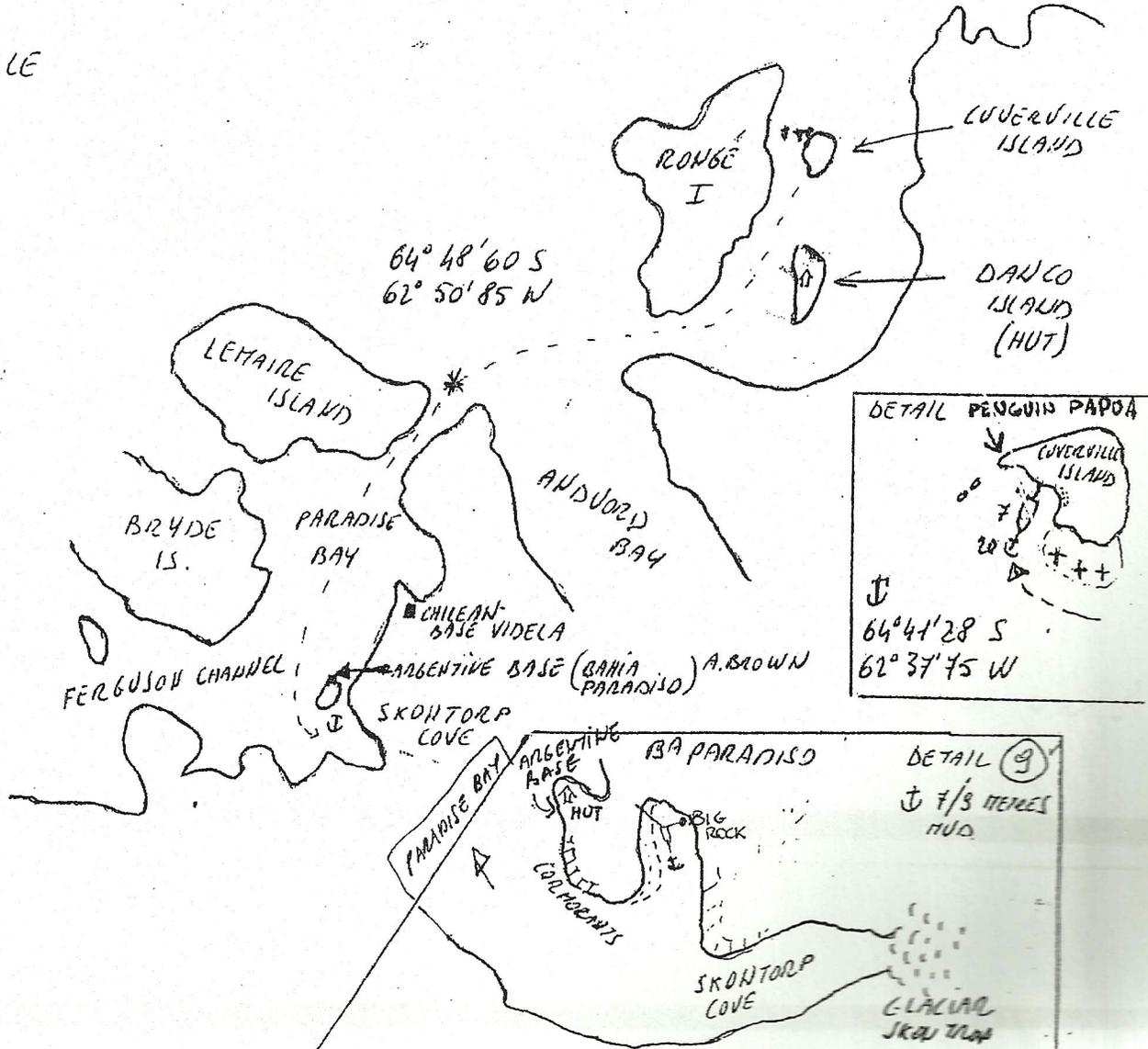
I. ENTREPRISE  
v. Good Anchorage

ENTRANCE (ACCESS) \* 64 32 75 S  
61 59' 00 W  
Ⓡ 64° 32' 40 S  
61° 58' 82 W



⑥

I. DANCO  
I. LOUVERVILLE



# ENTERPRISE ISLAND

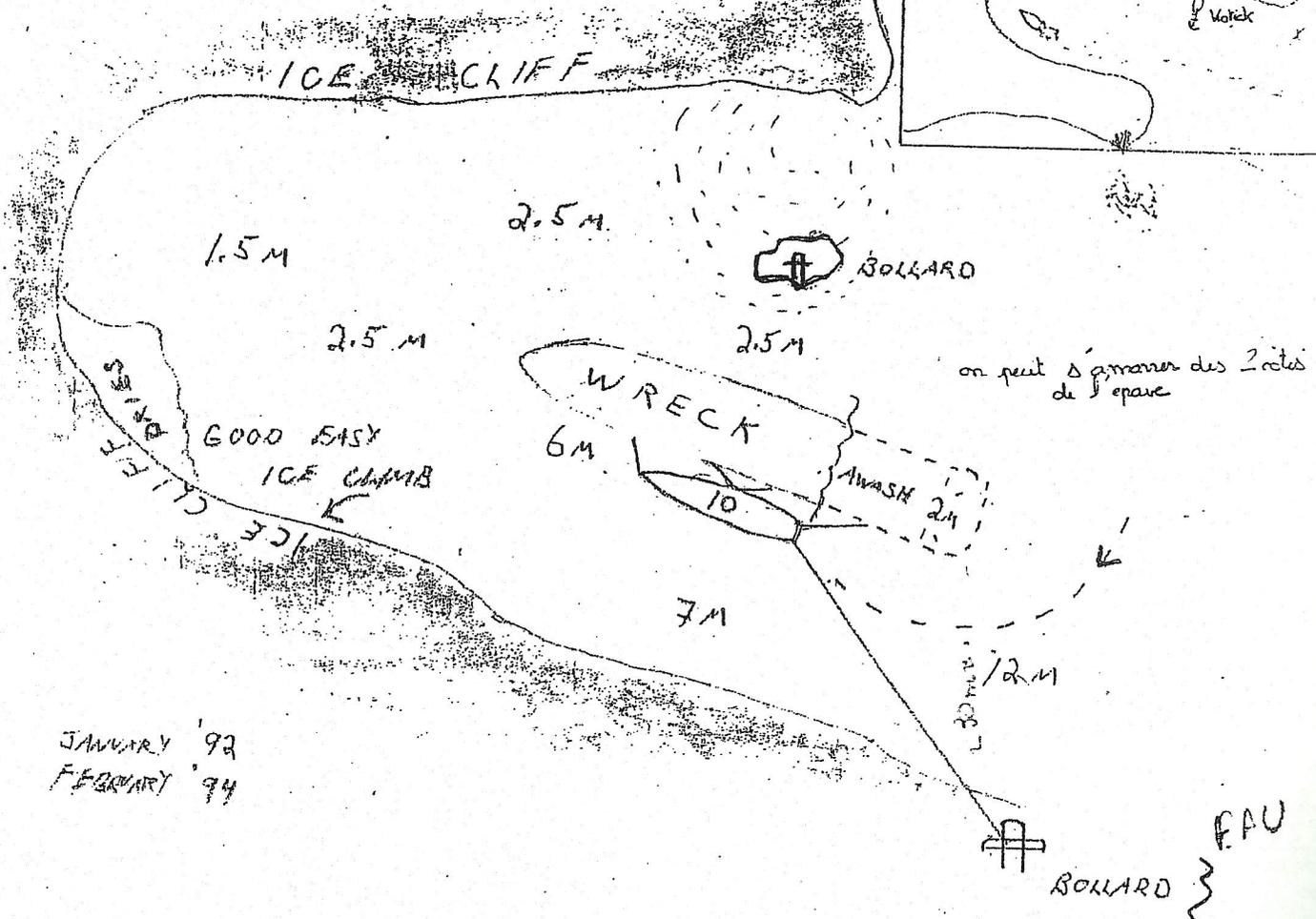
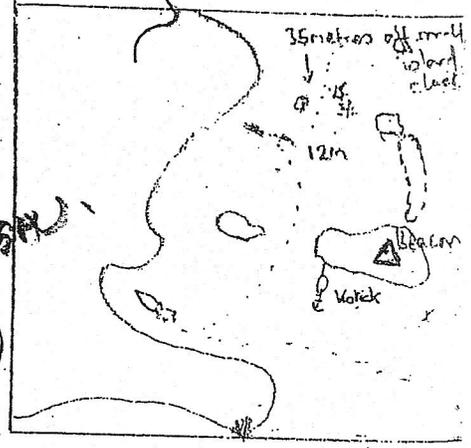
64° 33' S  
62° 00' W

épave : 64° 32.4' S  
61° 59.9' W

ne pas passer  
entre NANSEN et ENTREPRISE  
(roche) peu profond



- BETTER TO TURN ROW OUT
- MAYBE POSSIBLE TO TIE TO SOUTH SHORE WITH ICE STAKES
- ALL STEEP TO - NO EASY WALKS ASHORE
- NESTING TERNS ON WRECK



JANUARY '92  
FEBRUARY '94

\* - DO NOT PASS BETWEEN  
ENTERPRISE AND NANSEN ISLANDS  
FOUR WITH LESS THAN 3 METERS TO SW?

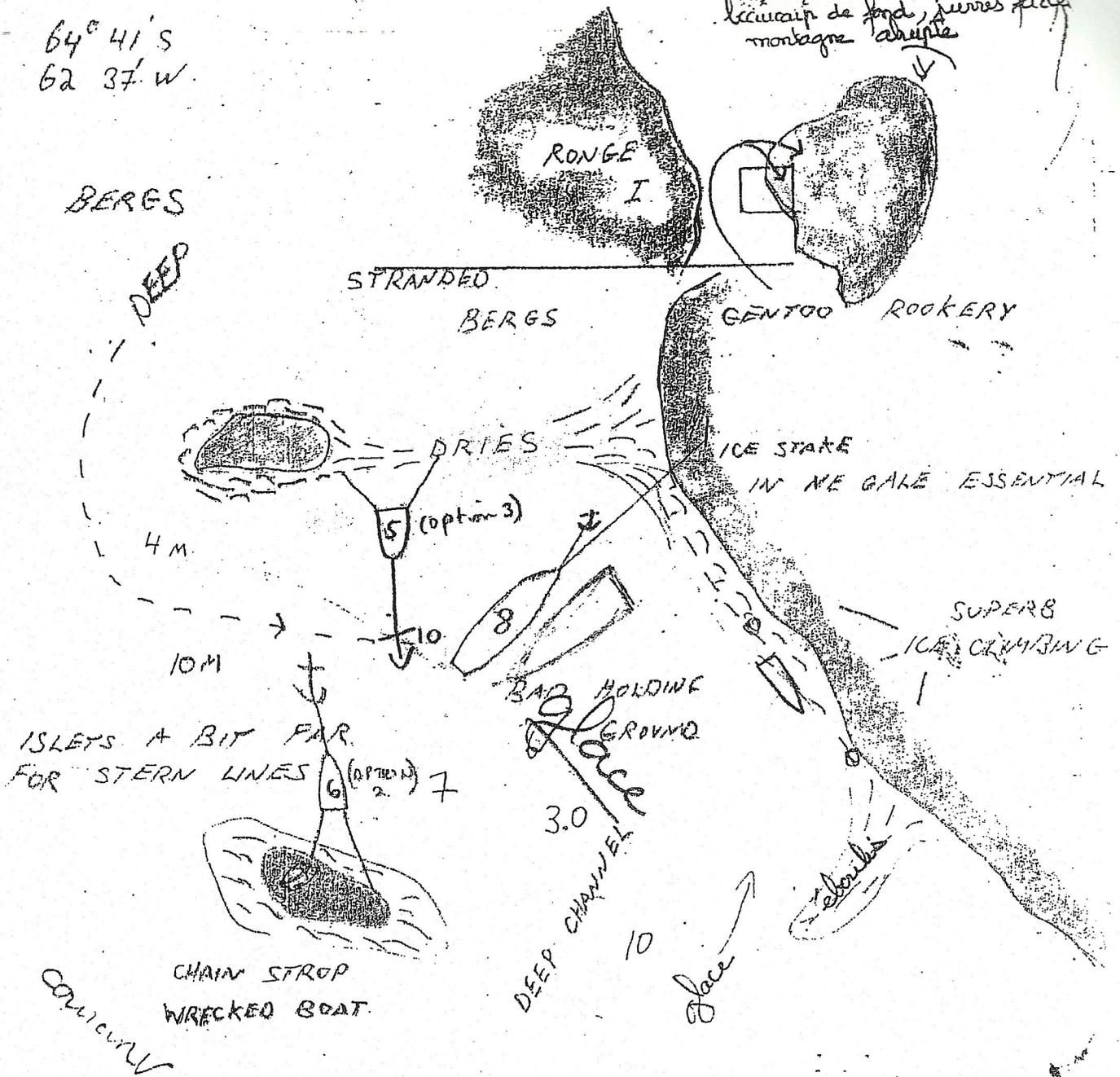
SAT C  
UNRELIABLE



# CUVERVILLE ISLAND

64° 41' S  
62° 37' W

à voir par SW  
l'éclaircissement de fond, pierres précieuses  
montagne abrupte



JANUARY '92

OPTION 2: Good in Southwesterly.  
 OPTION 3: Good in North - plenty  
 chain (80m) + held use  
 muddler lifted

de 54, maulogues au N de de

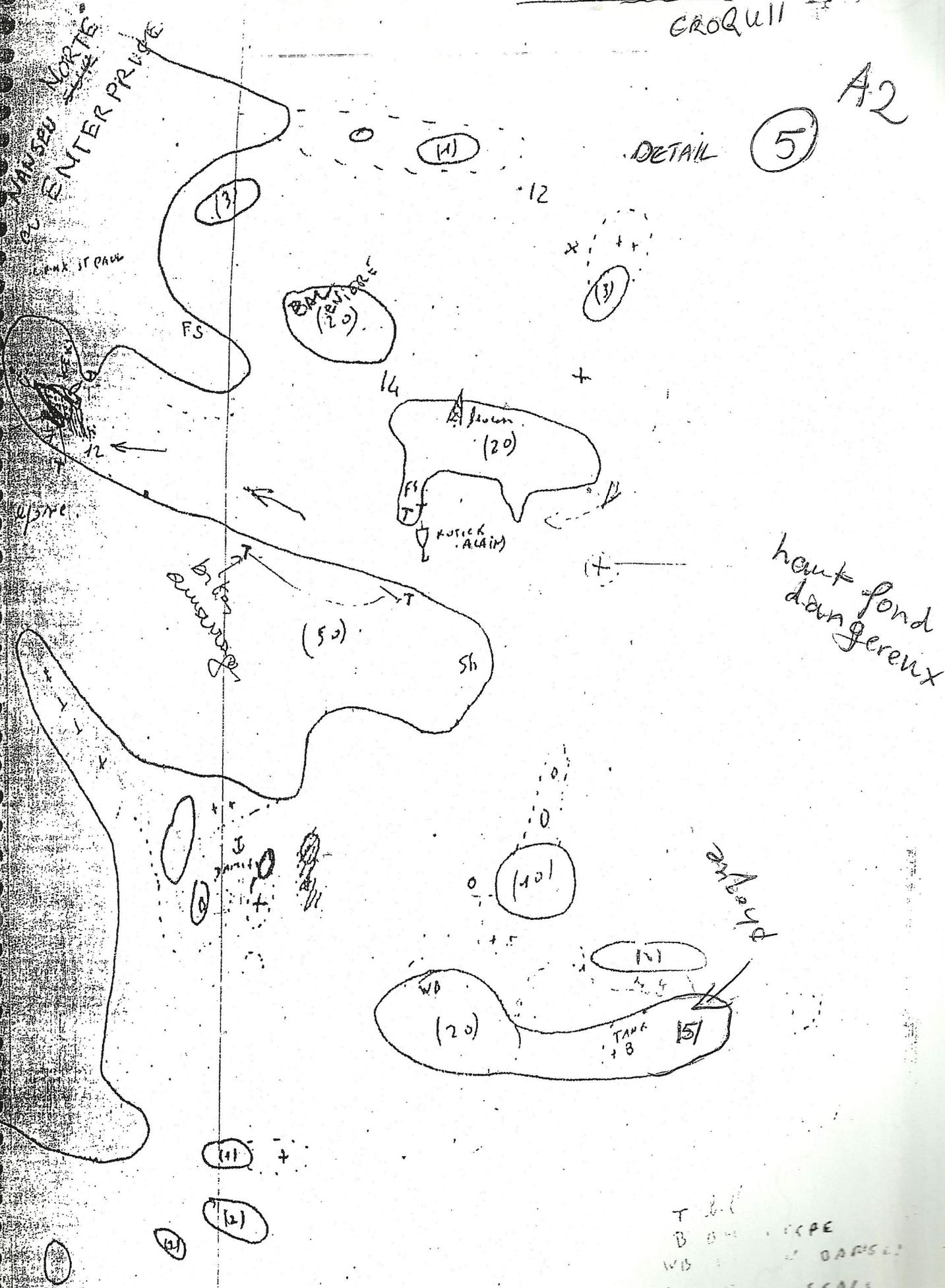
ENTERPRISE

CROQUET

A2

DETAIL

(5)



haut fond dangereux

T  
B  
WB  
SCALE

SOURCE ELIOT

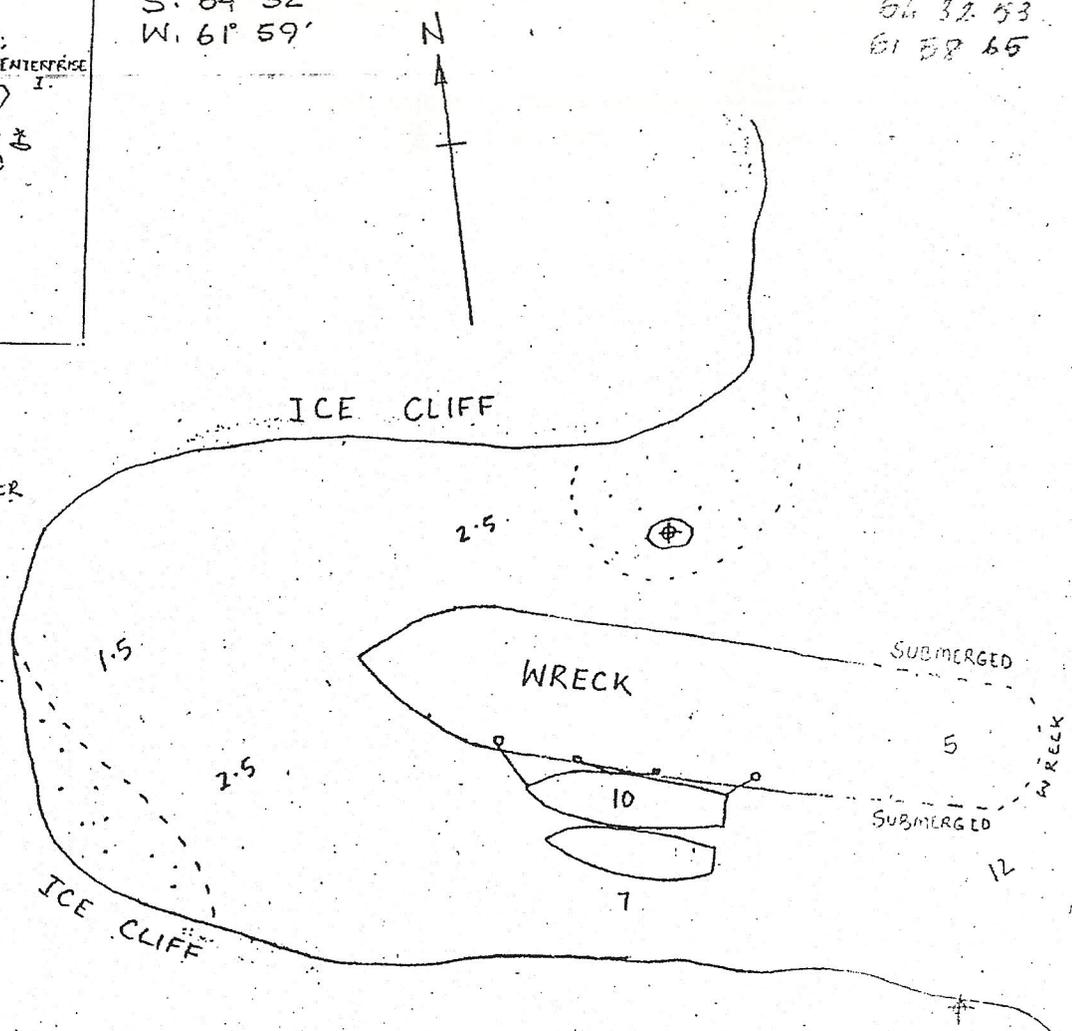


ENTERPRISE ISLAND  
S. 64° 32'  
W. 61° 59'

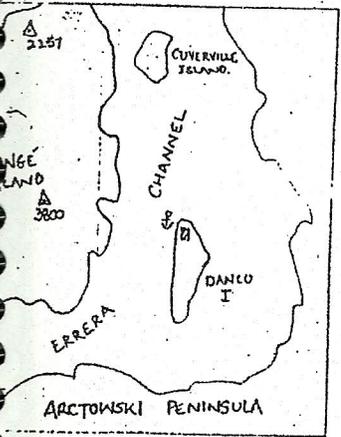
ENTRE...  
66 32 53  
61 58 65

(37)

KEY  
- BOLLARDS  
- EXPOSED AT LOW WATER  
NOT PASS BETWEEN  
NANSEN & ENTERPRISE  
ISLANDS DUE TO VERY  
LOW WATER



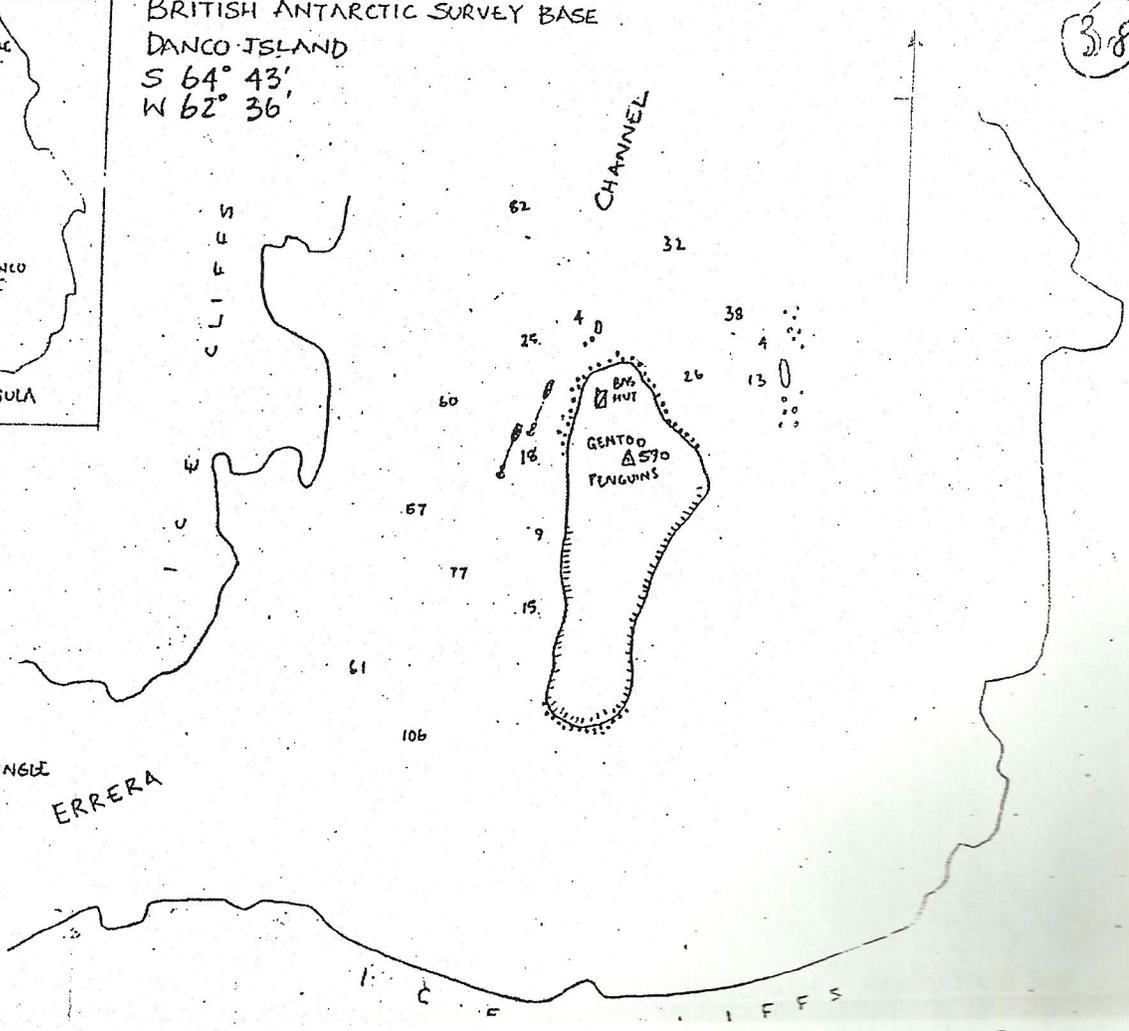
501



BRITISH ANTARCTIC SURVEY BASE  
DANCO ISLAND  
S 64° 43'  
W 62° 36'

(38)

KEY  
- SPOT HEIGHT  
- ROCKY SHORE LINE  
- CLIFFS (ICE)  
- BAS. HUT



CAUTIONARY NOTE:  
DANCO ISLAND APPEARS TO BE SHINGLED  
AND DOES NOT PROVIDE  
ANCHORING - ICEBERGS  
WITH TIDE ARE A  
SERIOUS HAZARD WHILST AT  
- (V. TRUE!)

Permission à

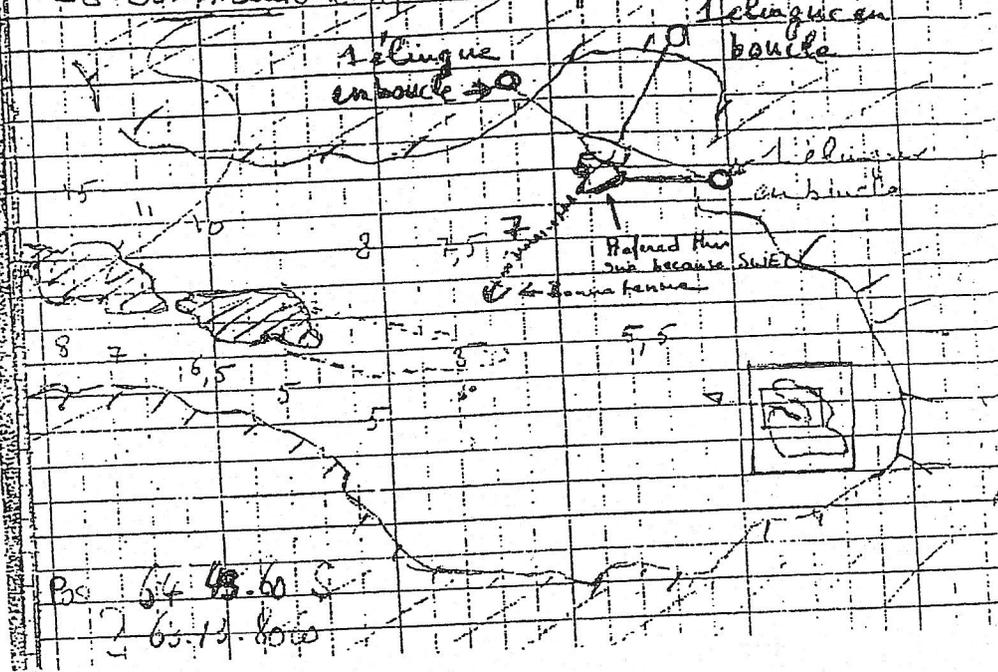
CARTE 3579 SH 68

Palmer station 60401

DREAM island 2 1/2 miles from ...

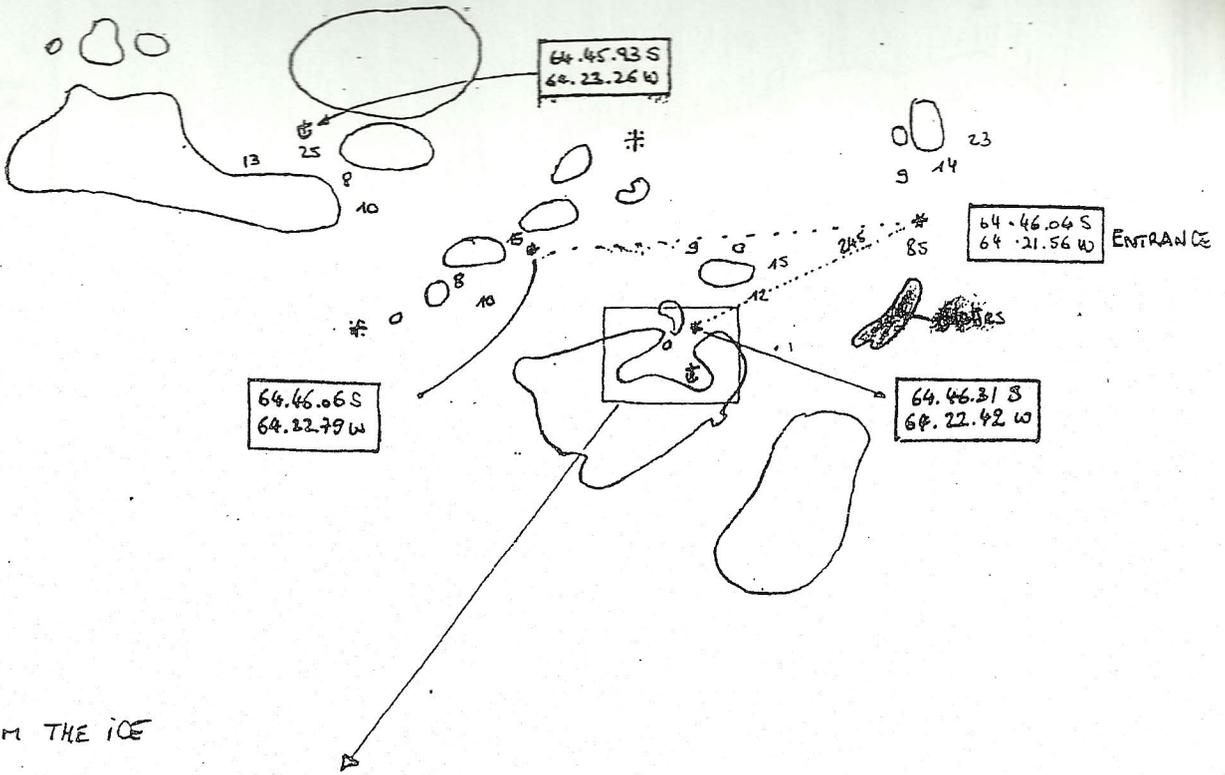
- Grand Pointe A-d'ice Leonard de mer.

- Station autour plus Elev. Pointe de mer. ...

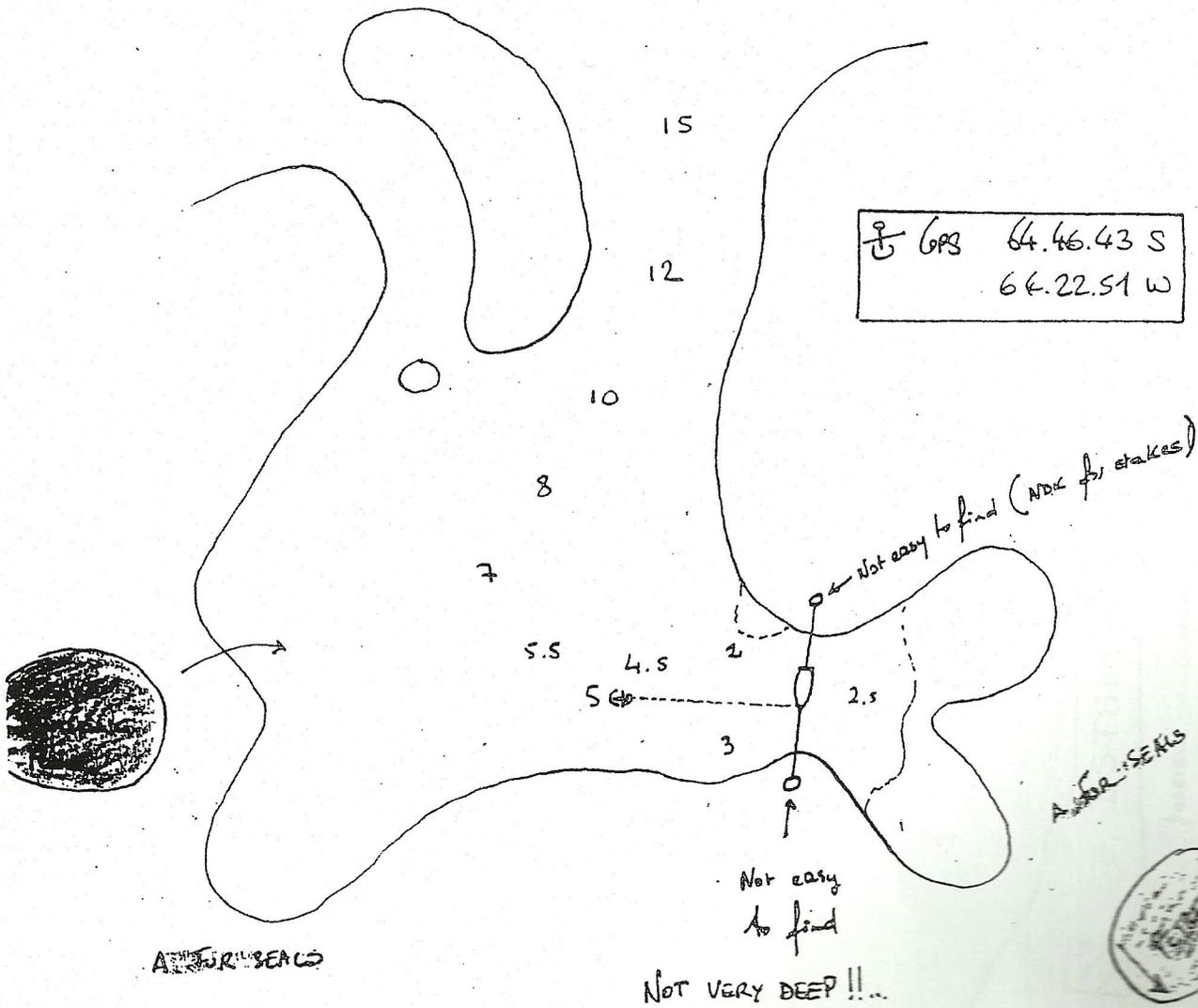


Joubert

Group NE (Conte 2572 SH/48)



WOOD STOP  
REST FROM THE ICE



ANTARctic SEALS

NOT VERY DEEP!!

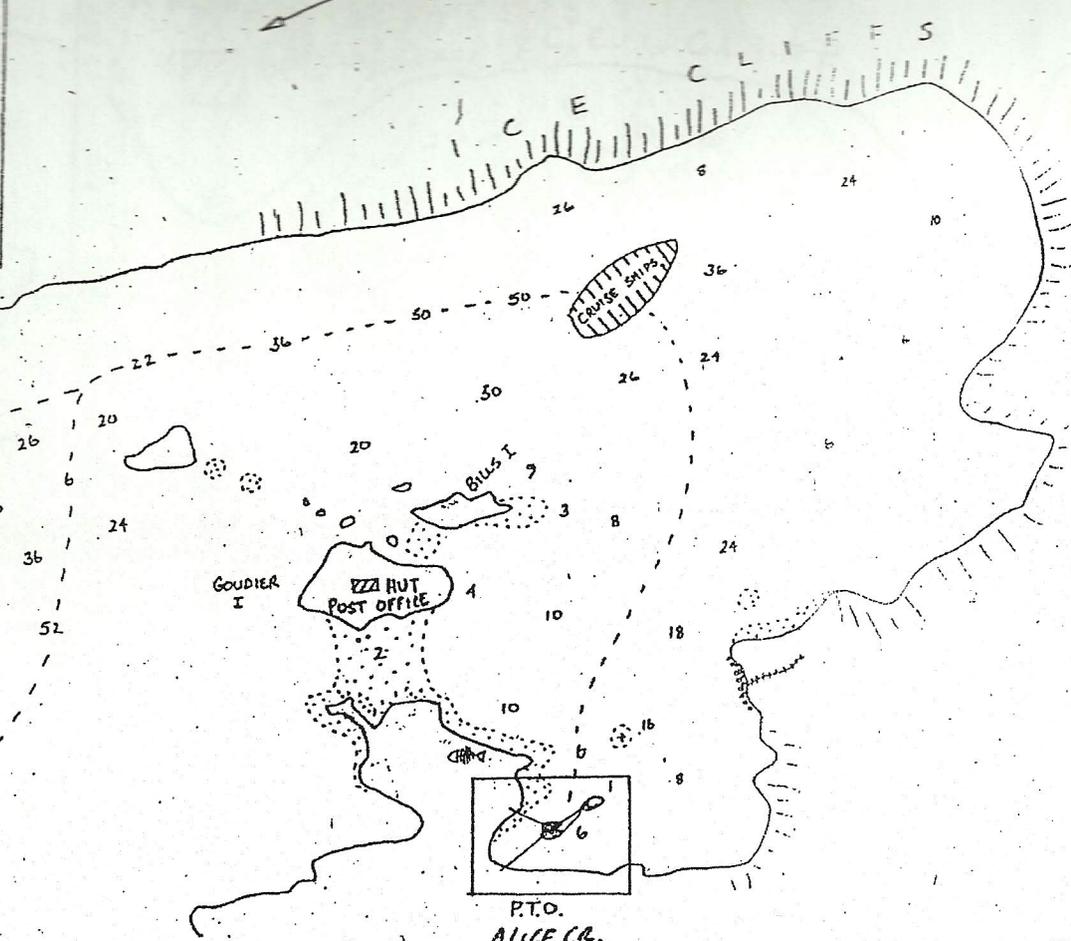
ANTARctic SEALS



PORT LOCKROY  
 S 64° 49'  
 W 63° 29'

GOOD SKIING →

(40)

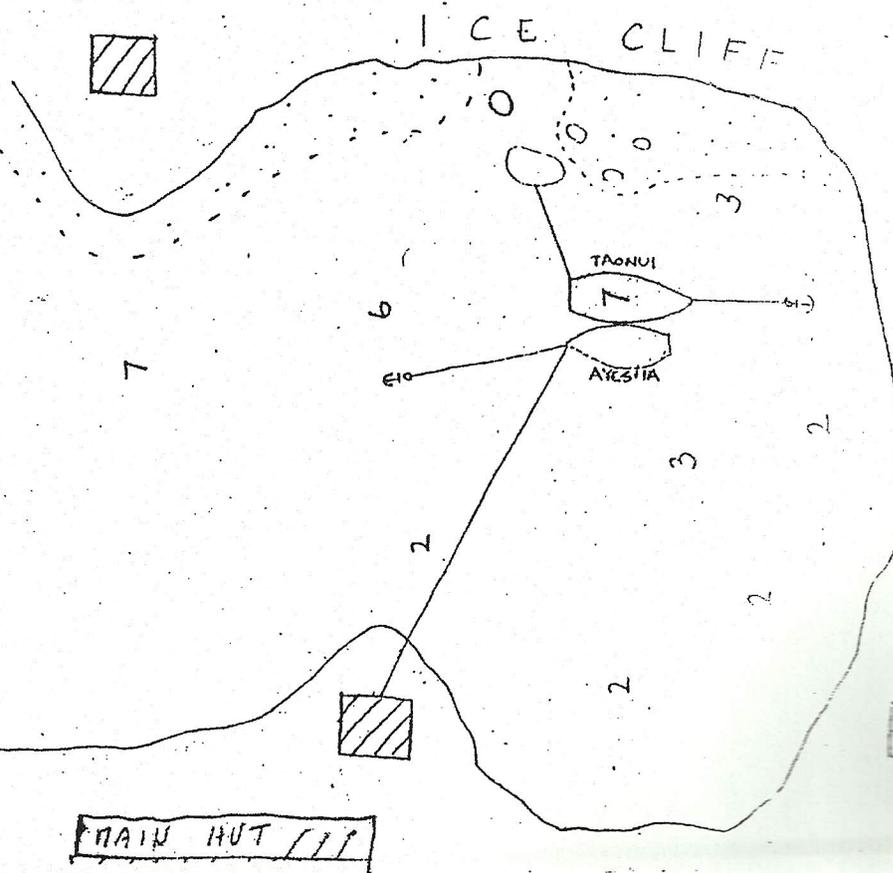
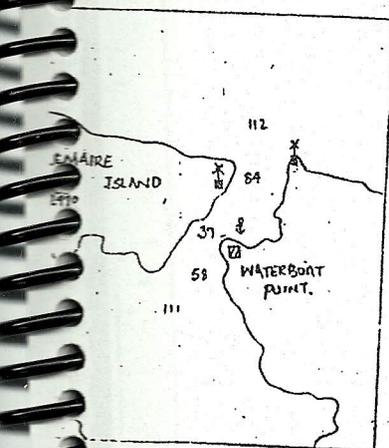


WHALE BONES  
 SHOAL / REEF  
 STREAM FOR REFILL OF TANKS  
 TRANSFIELD HOUSE (BAS)  
 GOOD SKIING IN DORIAN BAY & WHEN CRUISE SHIPS COME IN - PHONE UP FOR SHOWER / FOOD / ICE UP. - BAS HUT ALSO RUN ROYAL MAIL POST OFFICE !!!  
 1501 CHART

(39)

CHILEAN BASE - WATERBOAT POINT  
 'GONZALEZ VIDALA'  
 S 64° 49'  
 W 62° 51'

MAINLAND ANTARCTICA



POSSIBLE ENCLOSURE IN SOUTH BAY

KEY  
 HUT  
 EXPOSED AT LOW TIDE  
 PENGUINS AS FAR AS EYE CAN SEE.  
 SUBJECT TO DRIFTING IN NORTHERLY QUADRANT WINDS.

1501

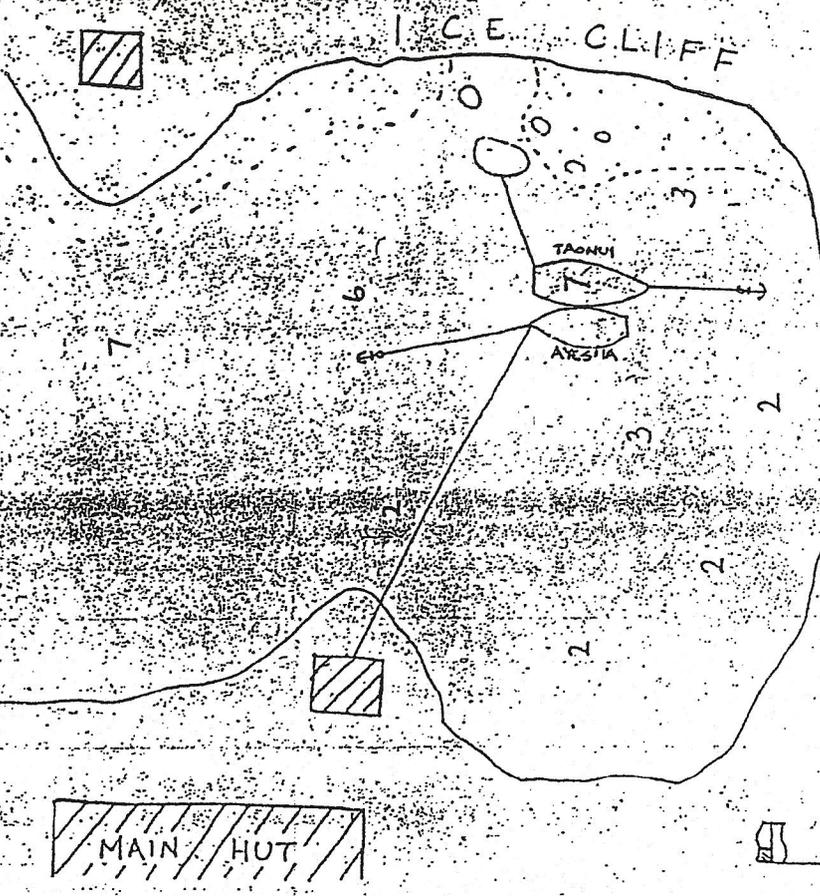
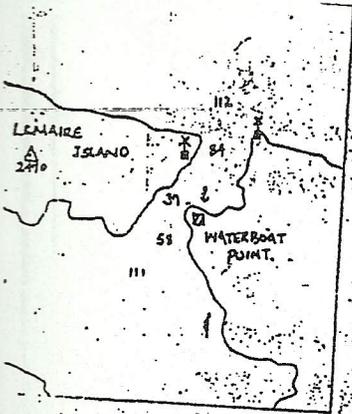
CHILEAN BASE - WATERBOAT POINT

'GONZALEZ VIDALA'

S 64° 49'

W 62° 51'

MAINLAND ANTARCTICA



KEY

▧ - HUT

∩ - EXPOSED AT LOW TIDE

NOTE:

TOO MANY PENGUINS AS FAR

THE EYE CAN SEE

STORAGE SUBJECT TO DRIFTING

IN NORTHERLY QUADRANT WINDS

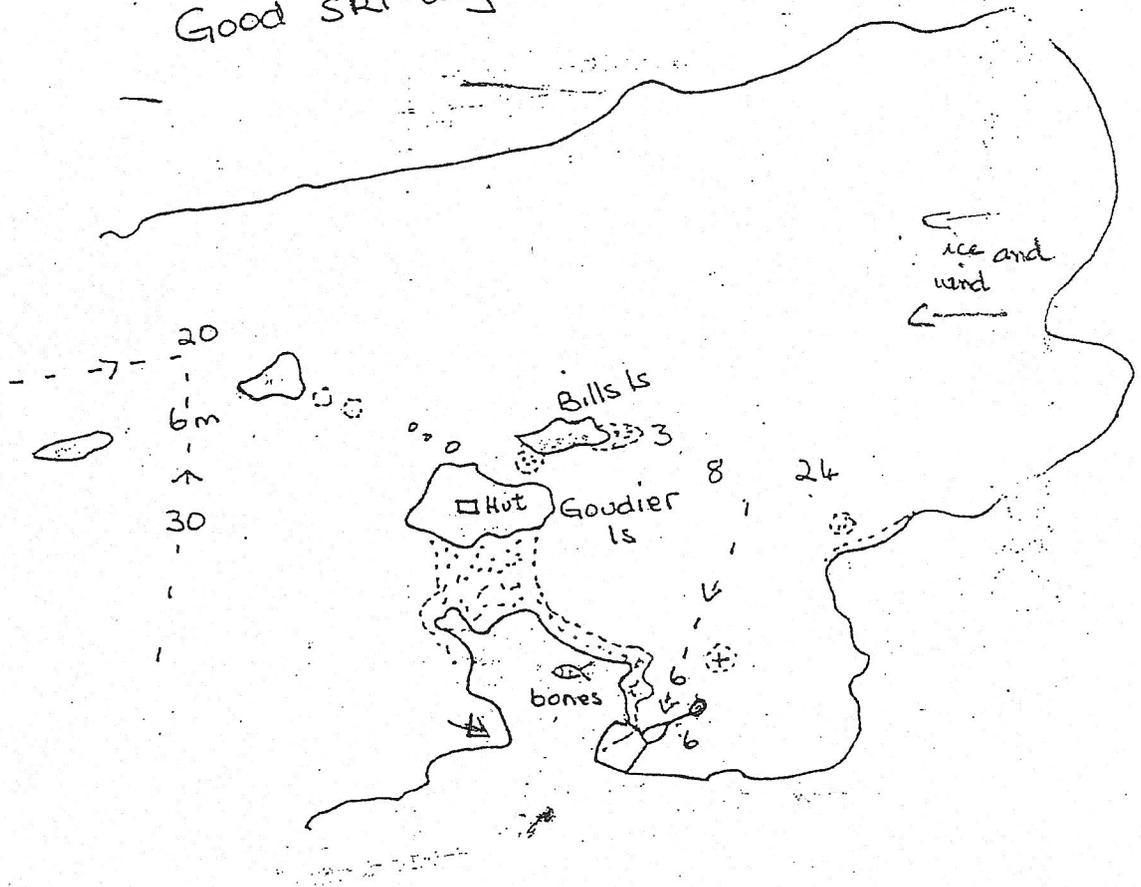
1501

Port Lockroy 64° 49s 63° 29w

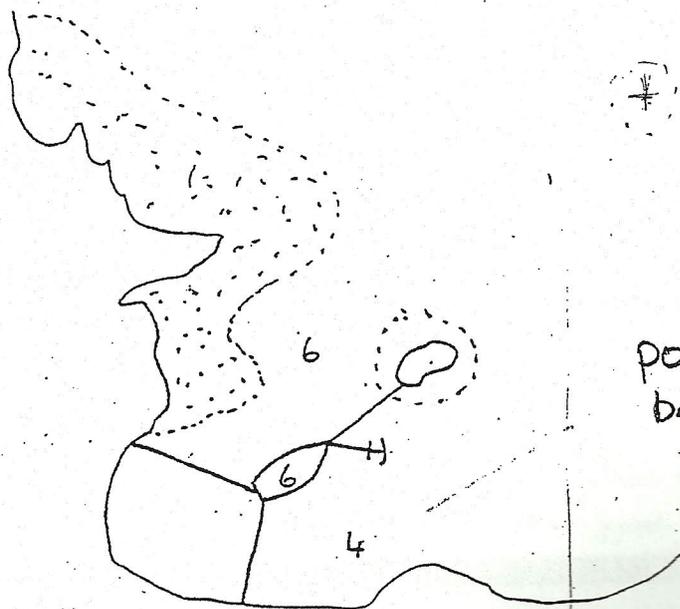
Alice Creek

BA 3213 & 3572  
Chile 1504  
(metres)

Good skiing



100m



possible  
beaucoup de  
glace

we are paquerot

WATERBOAT POINT or Paradise

Videla

PARADISE BAY

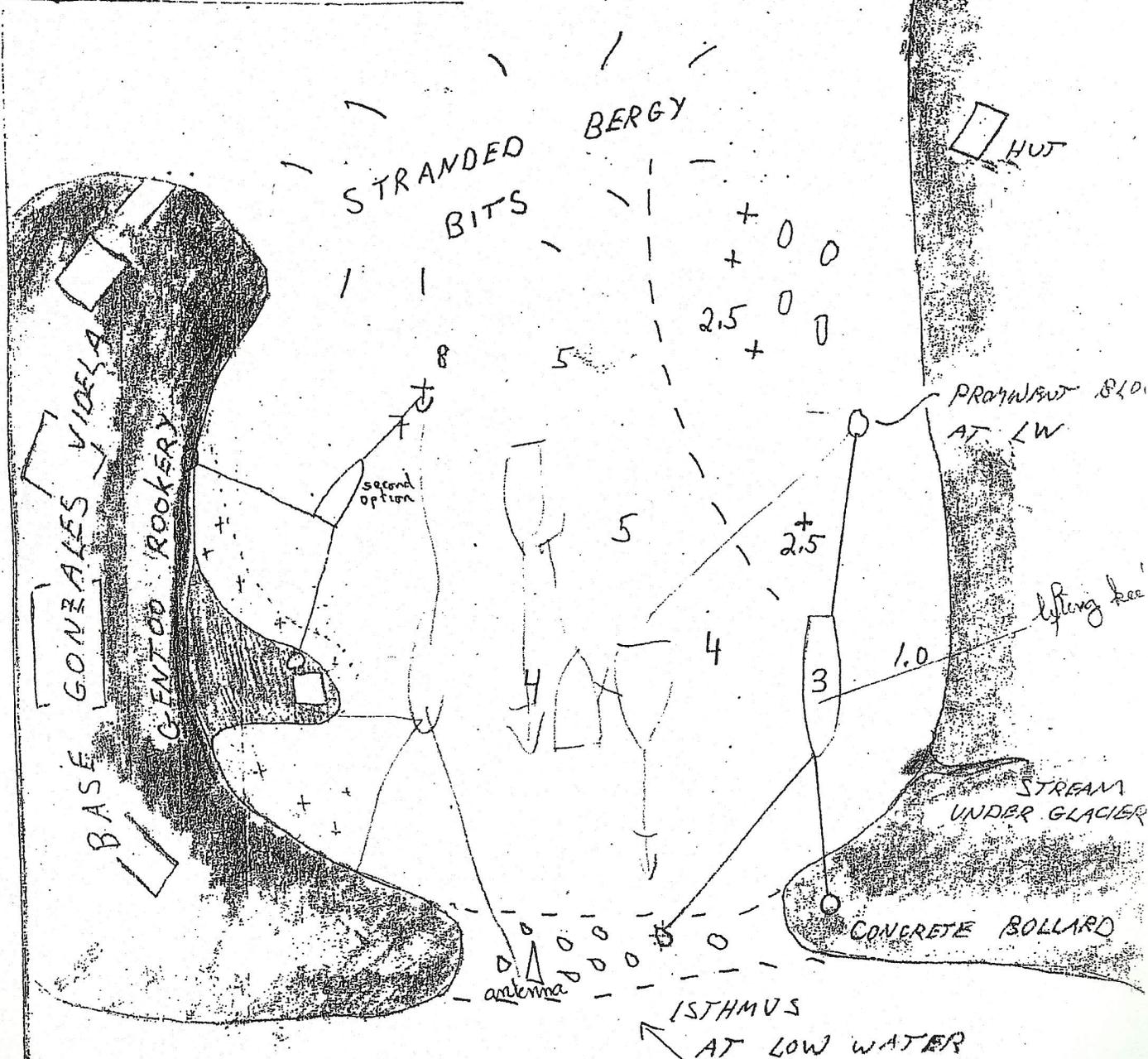
64° 49.5' S

62° 52' W

15

Videla (base chimney)

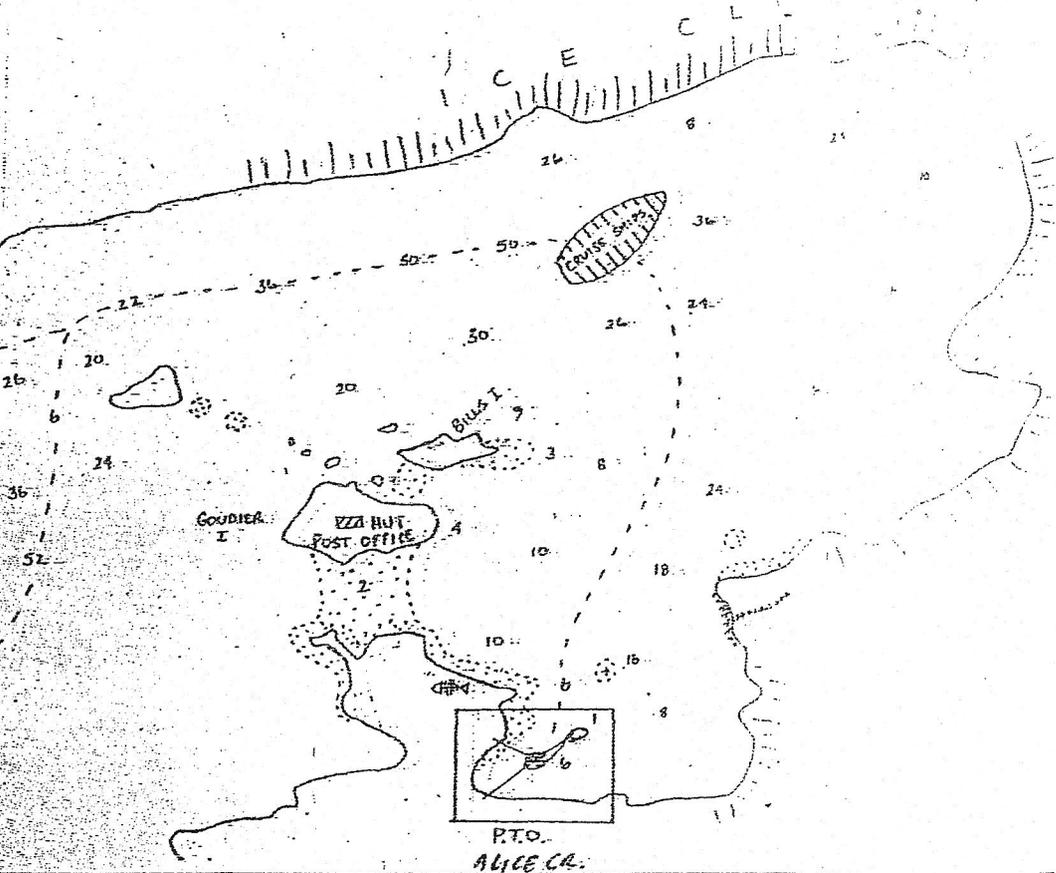
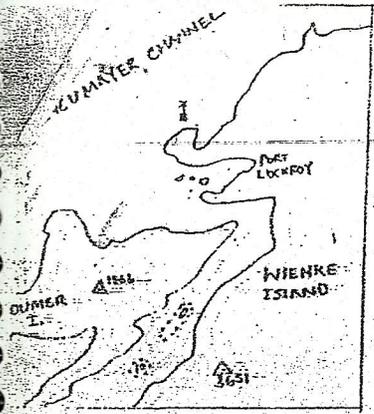
Subject to drift ice in N. wind



- GOOD PROTECTION IN ALL WINDS DUE TO BERG BARRIER
- COULD EXPERIENCE DIFFICULTY IN GETTING OUT FOR SAME!
- Second option good for S + SW if first option filled with ice. Care needed going out due to isolated rocks - good holding off! - good holding off!

PORT LOCKROY  
 S 64° 49'  
 W 63° 29'

GOOD SKIING →



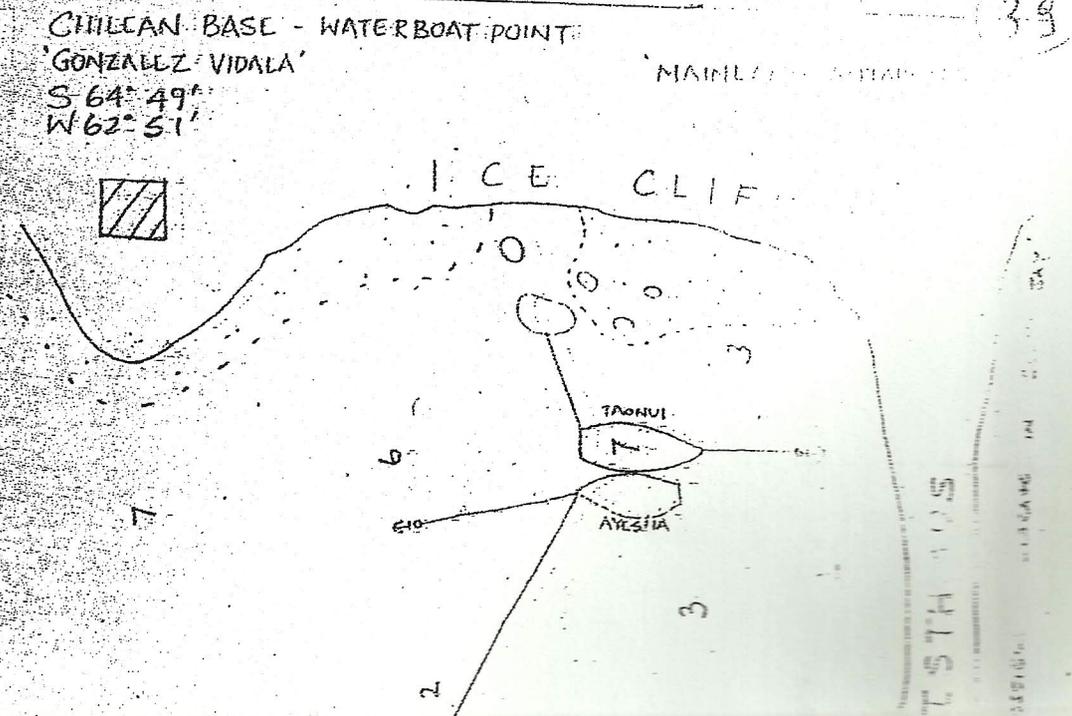
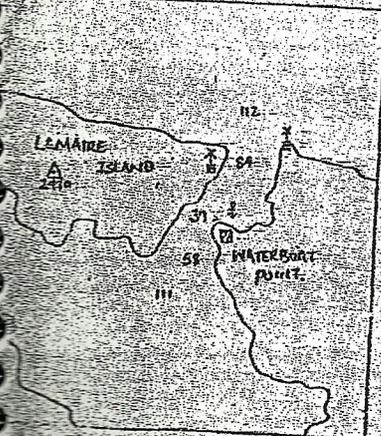
KEY

- WHALE BONES
  - SHOAL / REEF
  - STREAM FOR REFILL BY TRAVELERS
  - FRANZ J. HOUSE (BAS)
- GOOD SKIING IN DOUGAN BAY & WHEN CRUISE SHIPS COME IN PHONE UP FOR SHOWER / FOOD / PICK UP - BAS HUT ALSO RUN ROYAL MAIL POST OFFICE !!!

1501 CHART

CHILEAN BASE - WATERBOAT POINT  
 'GONZALEZ VIDALA'  
 S 64° 49'  
 W 62° 51'

39

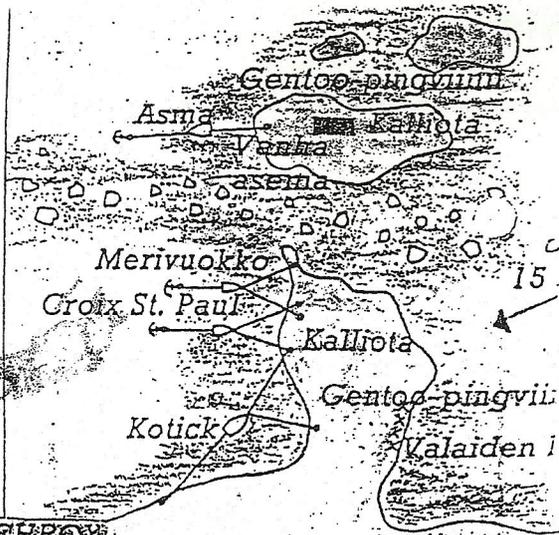


KEY

- HUT
- EXPOSED AT LOW TIDE

NOTE: MANY PENGUINS AS FAR AS THE EYE CAN SEE

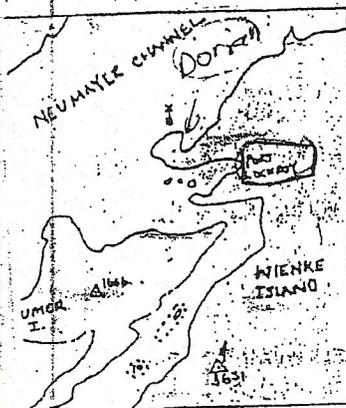
ESTH 105



PORT LOCKROY

64° 50' S  
63° 30' W

Lunta 10 m



PORT LOCKROY

S 64° 49'  
W 63° 29'

GOOD SKIING

C E C L I F F S

KEY

◻ - WHALE BONES

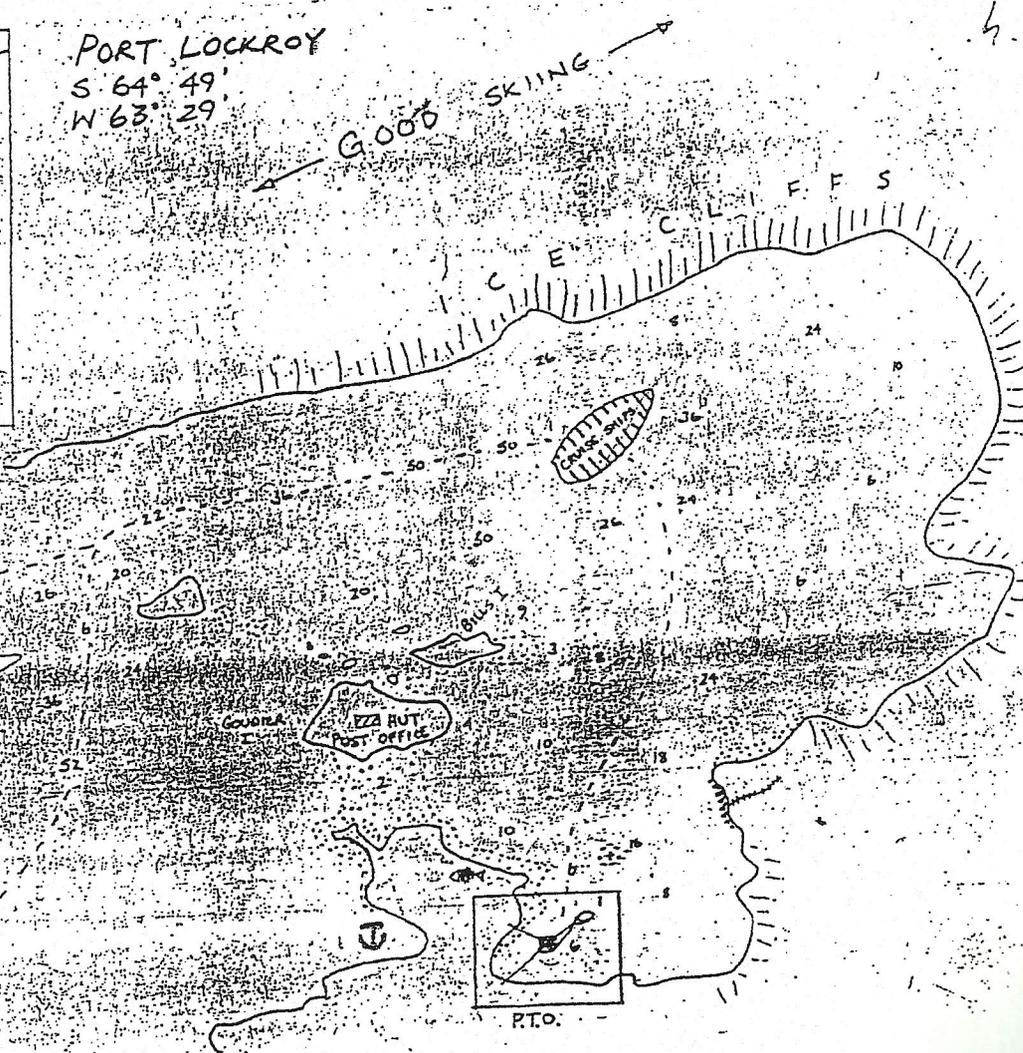
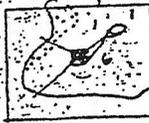
◻ - SHOAL / REEF

~ - STREAM FOR REPAIR OF TANKS

◻ - TRANSFIELD HOUSE (BAS)

GOOD SKIING IN DORIAN BAY & WHEN CRUISE SHIPS COME IN. PHONE UP FOR SHOWER / FOOD / PKG UP. - BAS HUT ALSO RUN ROYAL MAIL POST OFFICE

1501 CHART

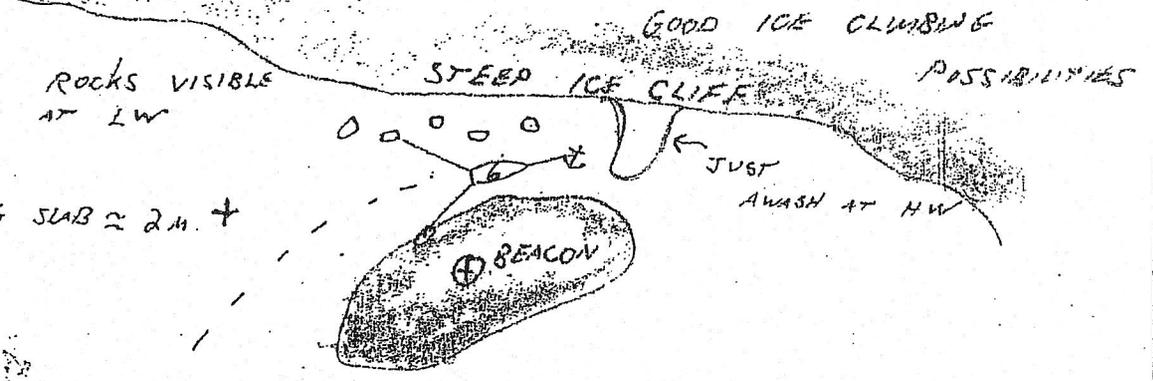
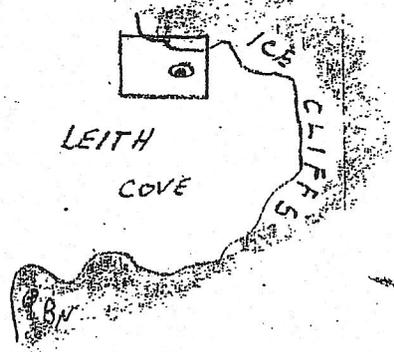


PARADISE BAY

LEITH COVE - PARADISE HARBOR



64° 51' S.  
62° 49' W



JANUARY '92 - ONLY A LOOK IN - COULD BE PROVE TO  
KATABATIC WINDS - NO INFO ON HOLDING GROUND -  
COULD BE HARD TO 'TIE IN' AT HW - FINE  
WEATHER MOORING - BAIL OUT TO URB. POINT.

PELTIER'S CRACK

Suite de DORIAN COVE  
LOCKROY

T 64° 52' S  
S 63° 34' W

NTH

JAN 2005

EAT FOR S/SW/NW/N

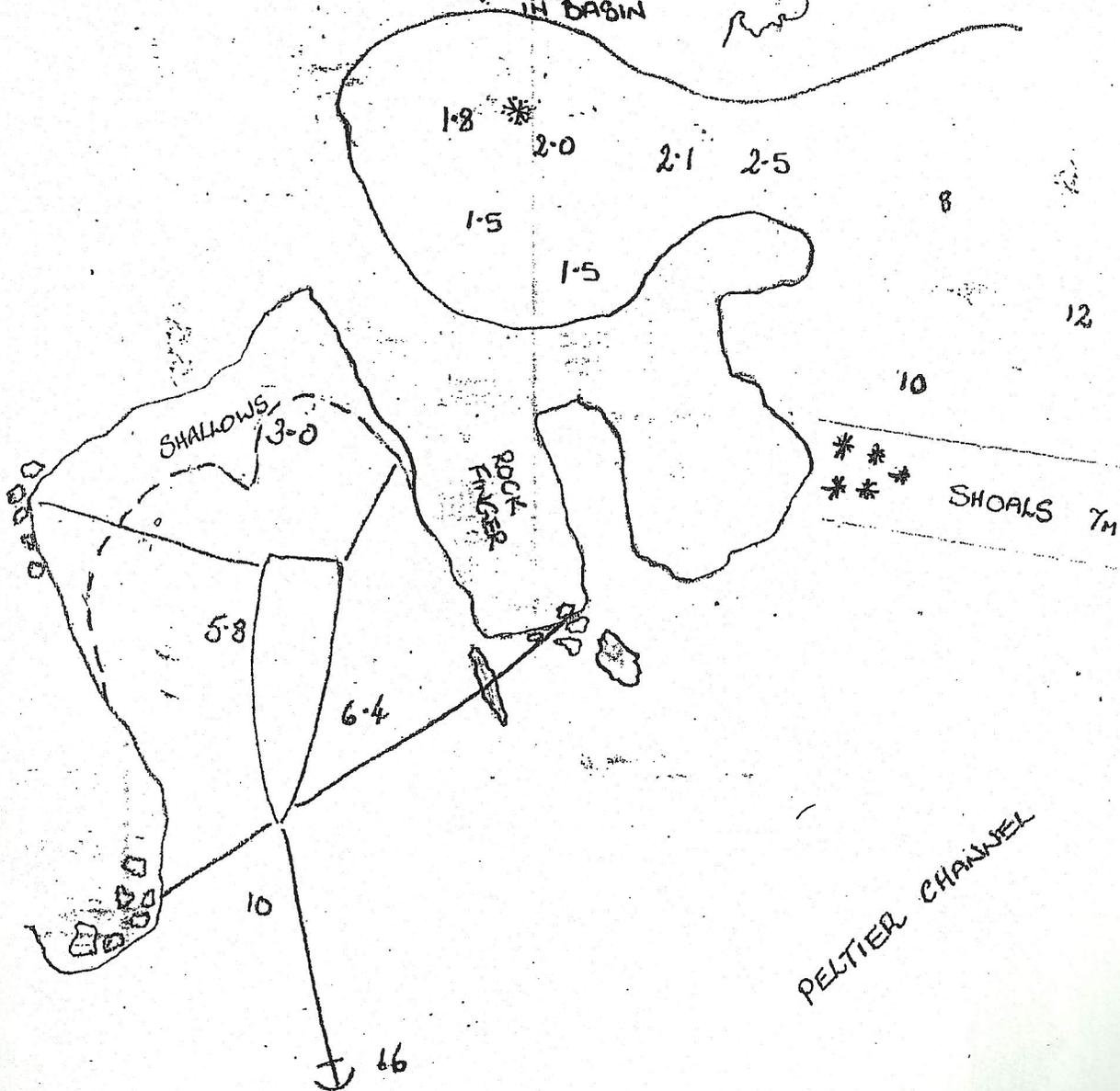
GOOD PENGUINE COLONY

GOOD WALKS + VIEWS

↳ LINES ON GOOD ROCKS



GOOD WINTERING HOLE  
↓ RANDOM ROCKS IN BASIN

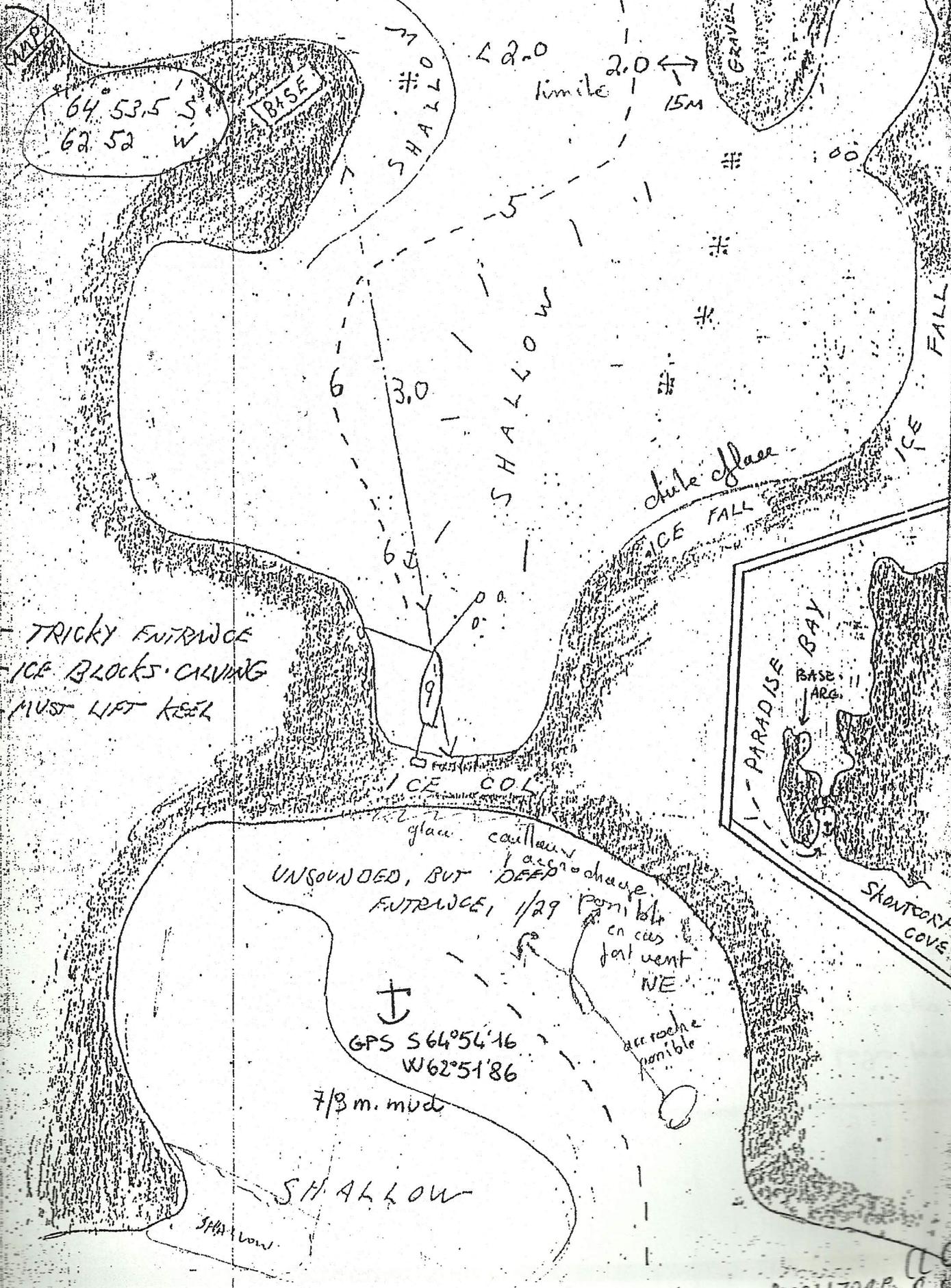


dw

Antarctica

ALMIRANTE BROWN  
(PARADISE BAY)

DETAILS (3)



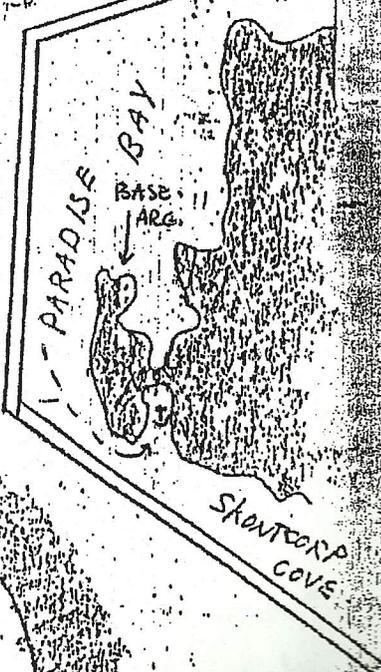
- TRICKY ENTRANCE
- ICE BLOCKS CARVING
- MUST LIFT KEEL

UNSONDED, BUT DEEP ENTRANCE, 1/29

GPS 564° 54' 16"  
W 62° 51' 86"

7/8 m. mud

SHALLOW

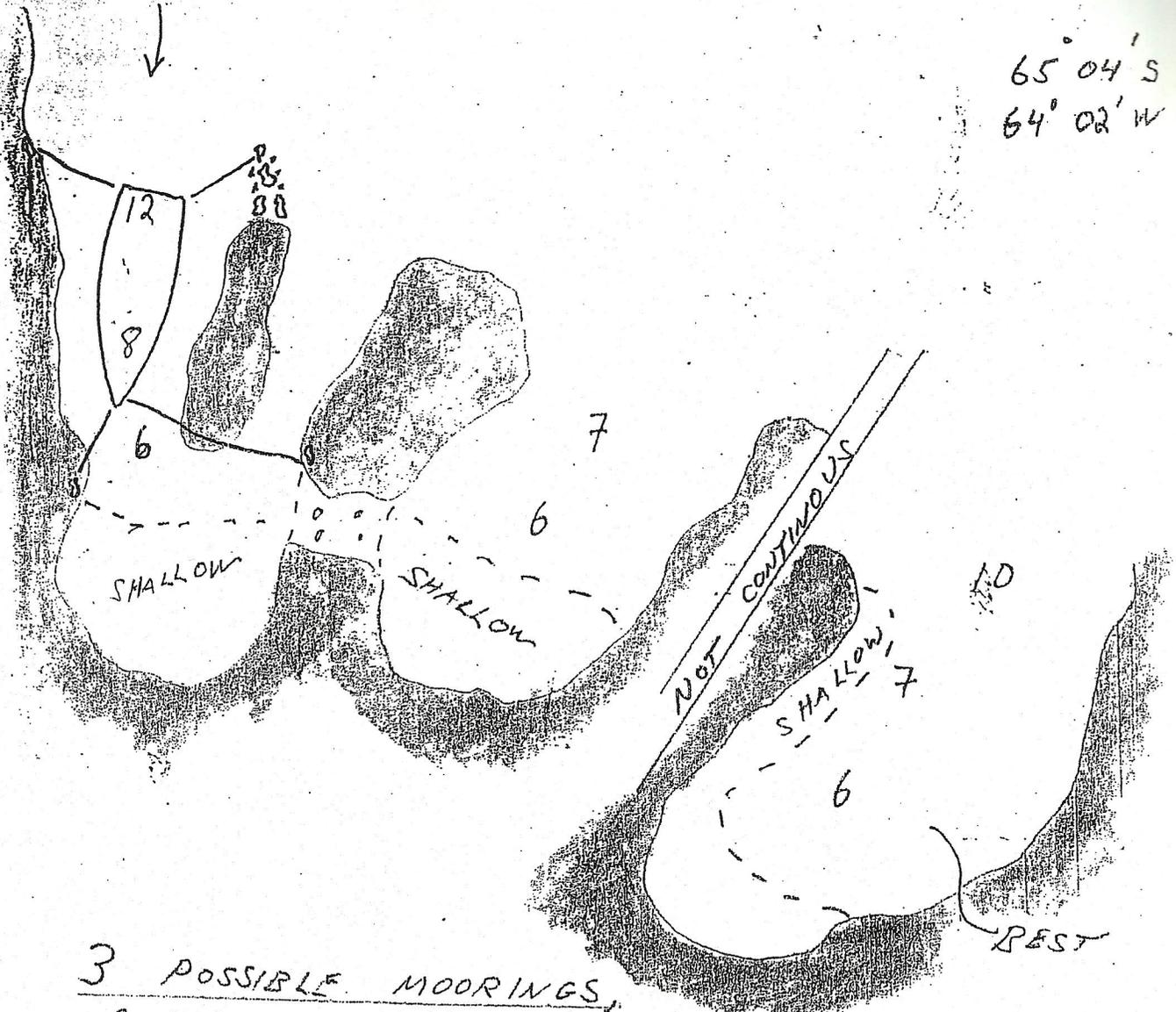


SKANTOAP

PA 2005

PORT CHARCOT - ROOTH ISLAND

65° 04' S  
64° 02' W



3 POSSIBLE MOORINGS,

- BUT ALL THREATENED FROM NORTH EAST QUADRANT - WILL FILL WITH ICE
- HOWEVER, GOOD ROCK BELAYS, PENGUIN COLONY, ROCK CAIRN WITH CROSS ABOVE (Calla's bottle)
- GOOD IN S'LY GALE!
- Better on south side of same peninsula in N#3 in a corner, anchor in 10m 2 lines to rocks off base Jan 96 (Hebeus + Kote II) (see Plan 2 pages back)

**PANNEKOK ISLANDS**  
SE Group

SEND ALIOCHA (Armoa)

no if found on this coast

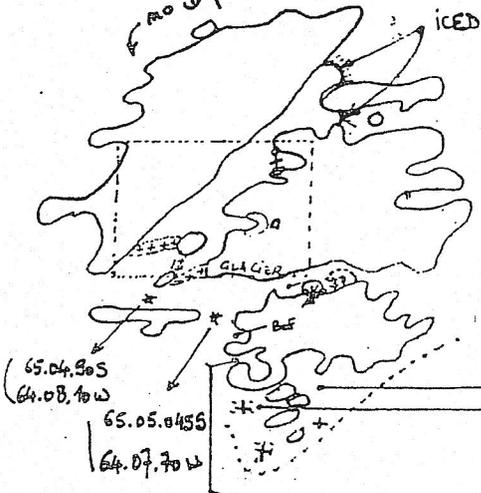
How is IT DURING A NORMAL YEAR?  
ICED (S/3/05 - YEAR WITH LOTS of SW & ICE / BL MNT)

? More or less wind than Plenson?  
- ice conditions once in may be better than Plenson

- No wildlife  
But nice walks on summits

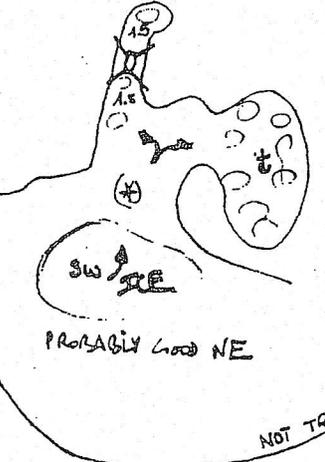
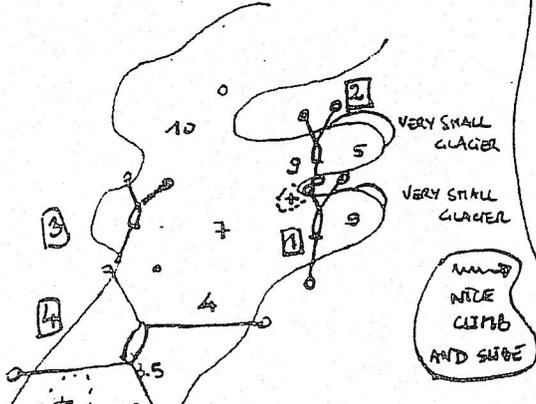
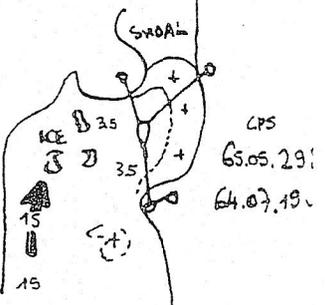
NE: no ice  
SW: small ice comes in the channel

filled with ice but could be interesting between island and rock (\*)  
filled with ice



entire CPS 65.05.36S  
64.07.19W  
à droite pas de fond  
à gauche:

entire CPS (\*)  
65.05.15S  
64.07.62W



- 1 CPS 65.04.58S / 64.07.49W
- 2 CPS 65.04.51S / 64.07.40W
- Very similar
- 2: - glacier a tiny bit more active
- Higher walls / larger b
- more difficult to climb
- more shelter
- 3-4 alternatives but less shelter NE
- 5 Could be very good if above possible - ice free

EXCELLENT



Port Charcot. Is. Booth

65° 05' S 64° 00' W

BA 3570



⚓ open, subject to ice. Good weather only ⚓  
Approaches clear.

943  
17  
226

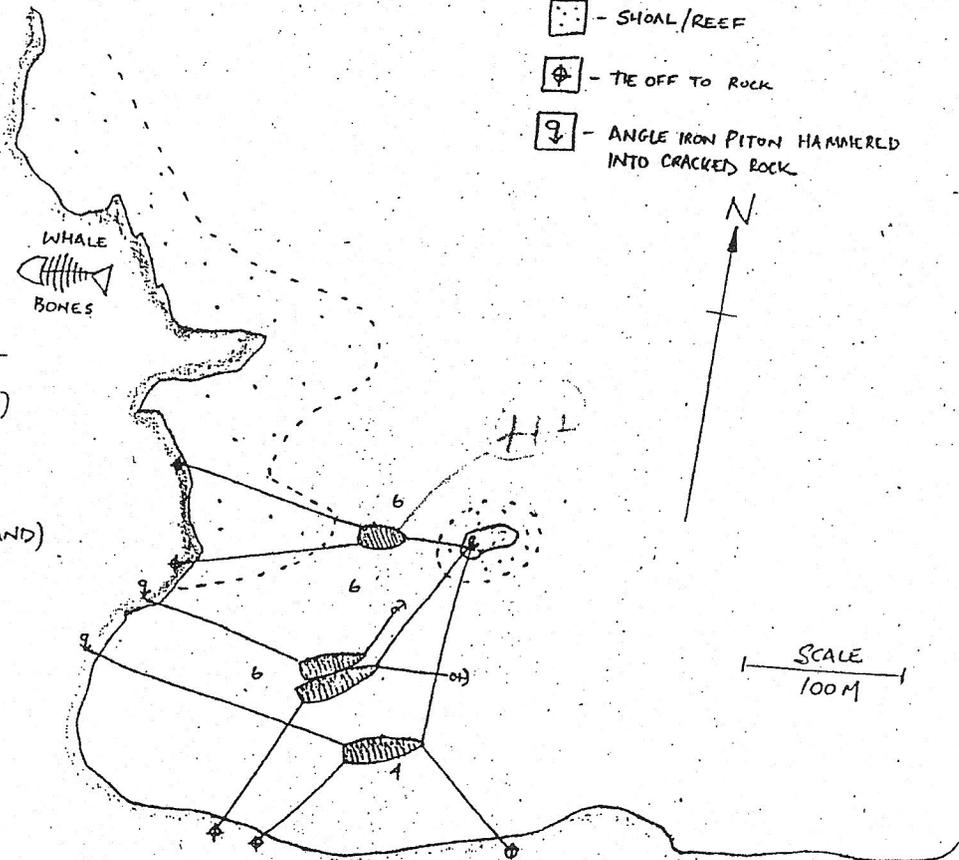
MAP UP SKETCH OF  
ALICE CR. - PORT LOCKROY

(41)

KEY

-  - SHOAL/REEF
-  - TIE OFF TO ROCK
-  - ANGLE IRON PITON HAMMERED INTO CRACKED ROCK

- S (TOP TO BOTTOM):-
- GUE A BOND (FRENCH)
  - ESHA (BRITISH)
  - NUI (CANADIAN)
  - CHANGER (NEW ZEALAND)



1501

HØVGAARD ISLAND

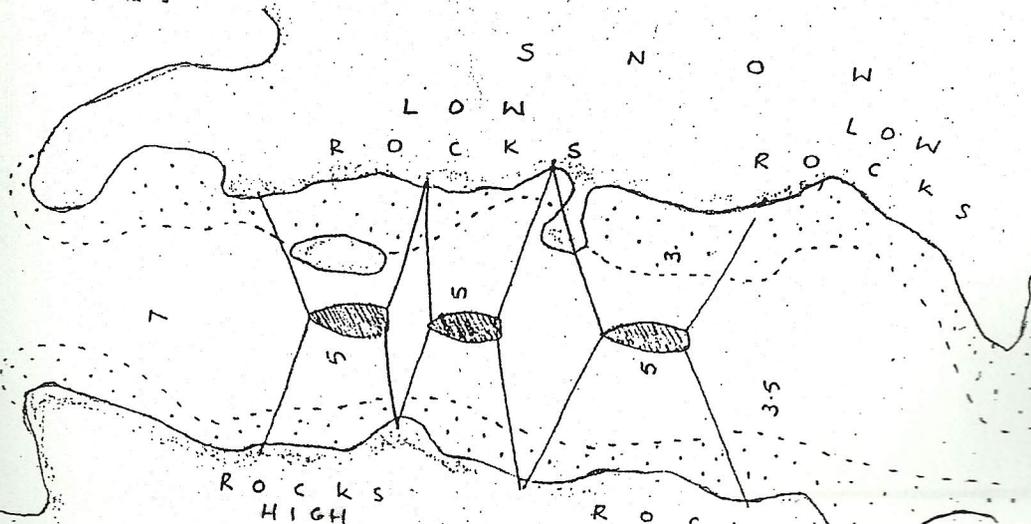
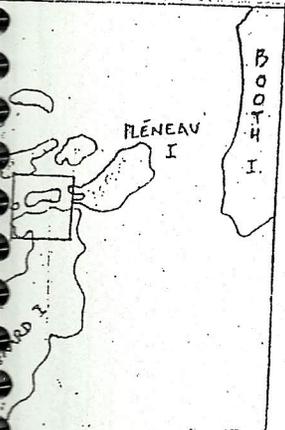
S 65° 06' 45"  
W 64° 05'

(42)

KEY

-  - B.A.S. EMERGENCY DEPOT (RED BOX + POLE UP ON ROCKS)
-  - SHALLOW / MAY DRY OUT AT LOW WATER

NOTES: DOES BECOME V. SHALLOW IN LINE WITH BAS EMERGENCY DEPOT. - THIS DEPOT SERVES AS A GOOD MARKER AS IT IS VISIBLE (JUST) FROM WEST SIDE OF HØVGAARD AS YOU NEAR THE ENTRANCE.

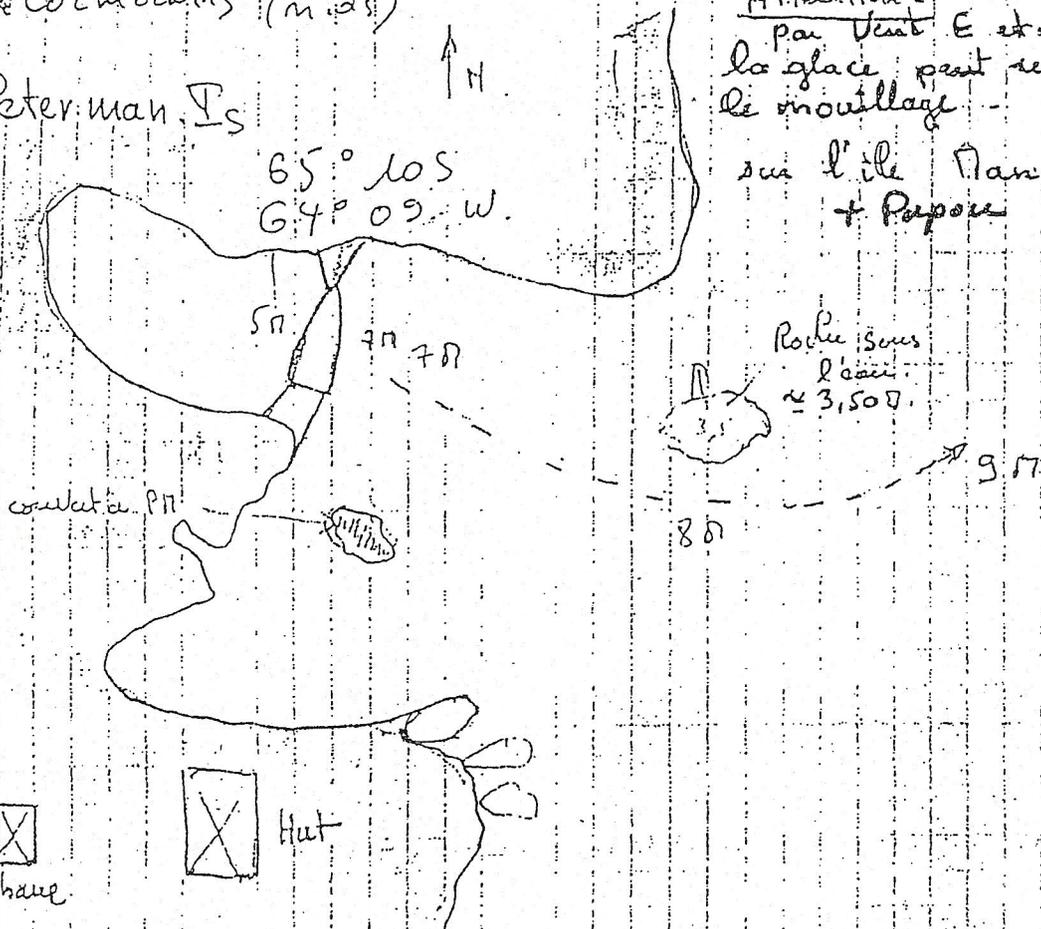


Lundi 6 Février, 1995 - (11)

Départ de Faraday → Peterman - 6 miles  
Vent de N (20kt) / Arrivée à 12H  
\* Cormorans (m. ds)

Peterman Is

65° 10S  
64° 09' W



Attention -  
Par Vent E et de S  
la glace peut rentrer dans  
le mouillage - (Dangereux)  
sur l'île Manchots Adels  
+ Papou

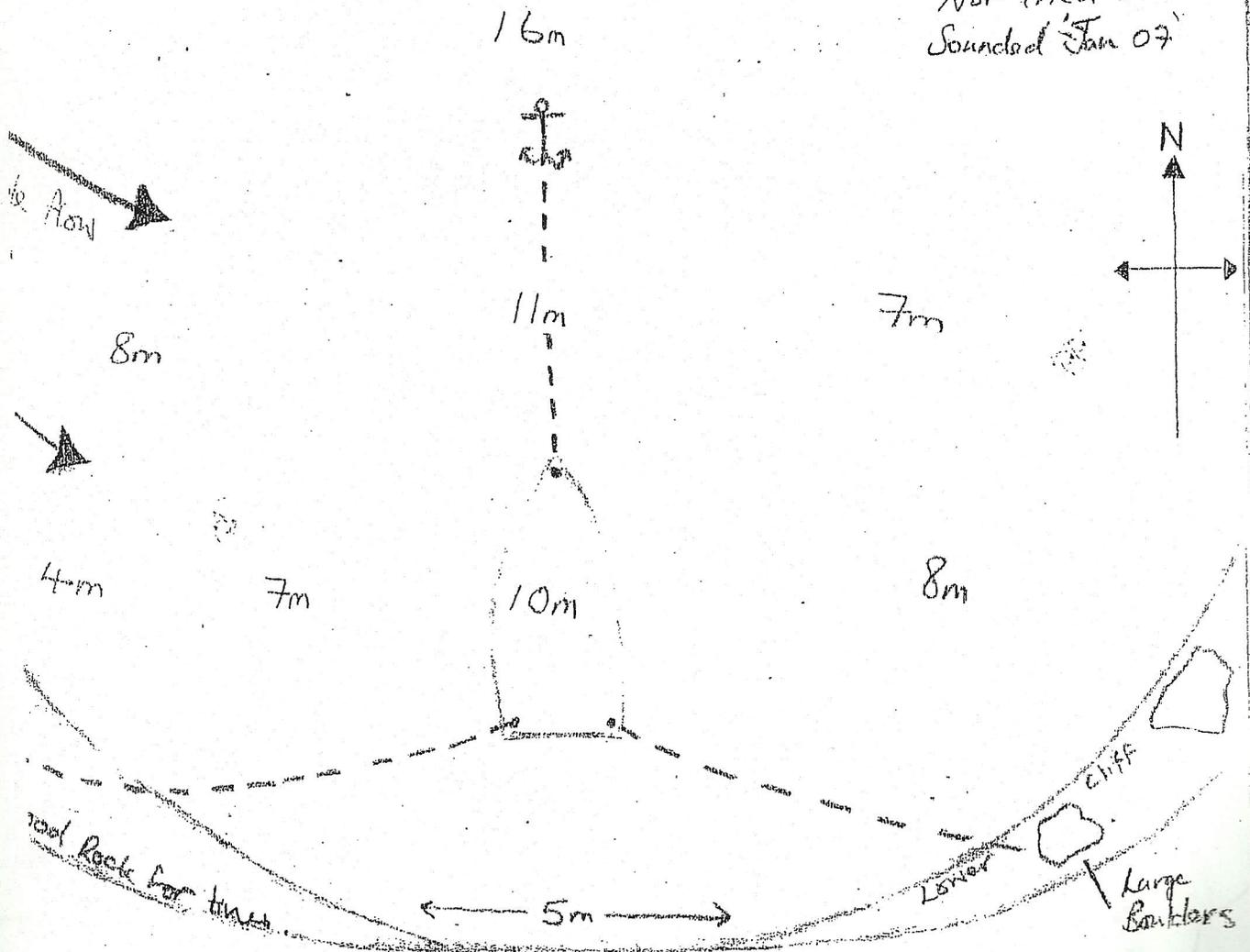
P. l. o.

# Skua Creek - Skua Island

154

65° 15' S  
34° 15' W

Note:  
Not tried but  
Sounded Jan 07



the problem with  
ice coming in channel  
water in all directions  
and

use four lines

Higher tier rocks  
two metal rods?  
(could be too high)



PETERMAN ISLAND

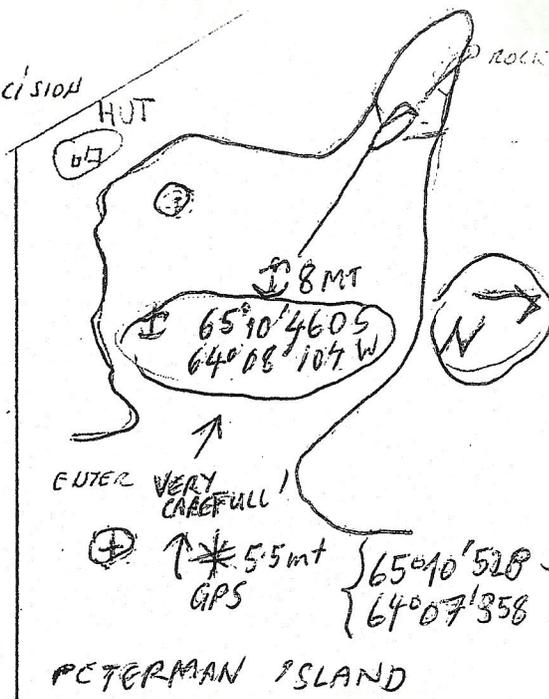
DETAIL

(17) PETERMAN ISLAND

(PUNTA CIRCUNCISSION)  
GPS 65°10'487 S  
64°07'820 W

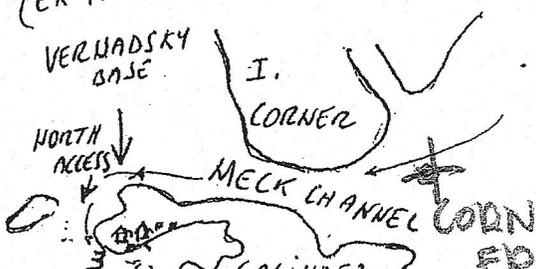


P.TA CIRCUNCISSION



VERNADSKY (EX FARADAY) BASE

(EX FARADAY) VERNADSKY BASE



EEK  
014-873  
14-10 W  
CHA  
14-1AS  
E-20



NORTH ACCESS S 65°14'866  
W 64°15'310

→ TO ENTER STAY NEAR THE N SIDE OF THE W CHANNEL (MELK CHANNEL) NEAR I CORNER (20-30 METRES DEEP)  
→ 3 METRES DEEP IN FRONT OF THE ANTENNAS BASE

IN FRONT OF THE BASE S 65°14'686  
W 64°15'478

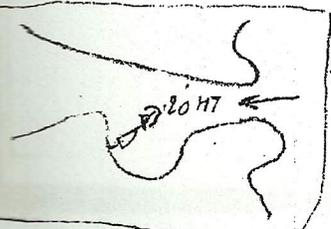
corner - (65°14-88  
64°13-5W)

↓ STELLA CREEK 65°14'32' S  
64°15'10 W  
7/8 METRES

⊗ SOUTH ACCESS (BLACK ISLAND CHANNEL) 65°15'41 S  
64°16'53 W

(14) MELCHIOR ARCHIPEL

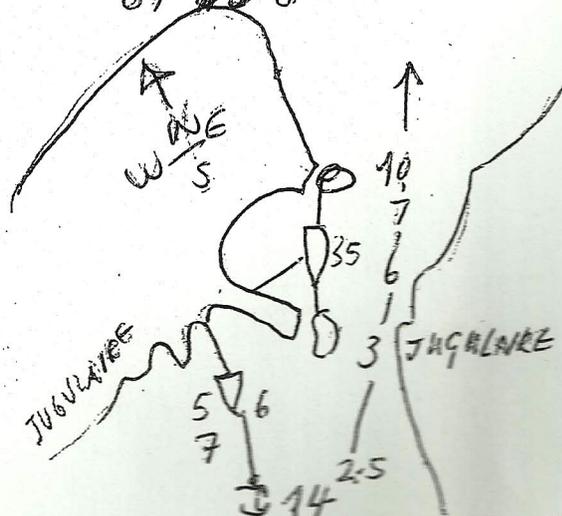
DETAIL:



↓ S 64°18'21

(3) CAP HERSCHEL: SOUTH APPROACH:

S 64°03'13  
W 64°00'83



THE SOUTHERMOST ↓ IS BETTER THAN THE

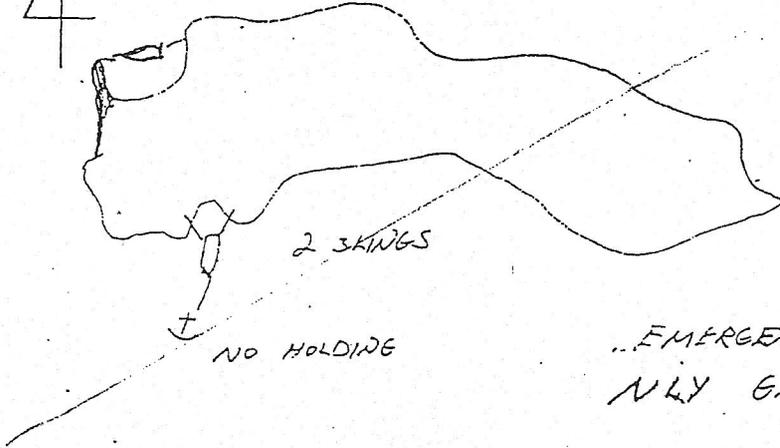
E

SCHULE ISLAND

(19)

65 45.5  
65 33.5

LAST RESORT



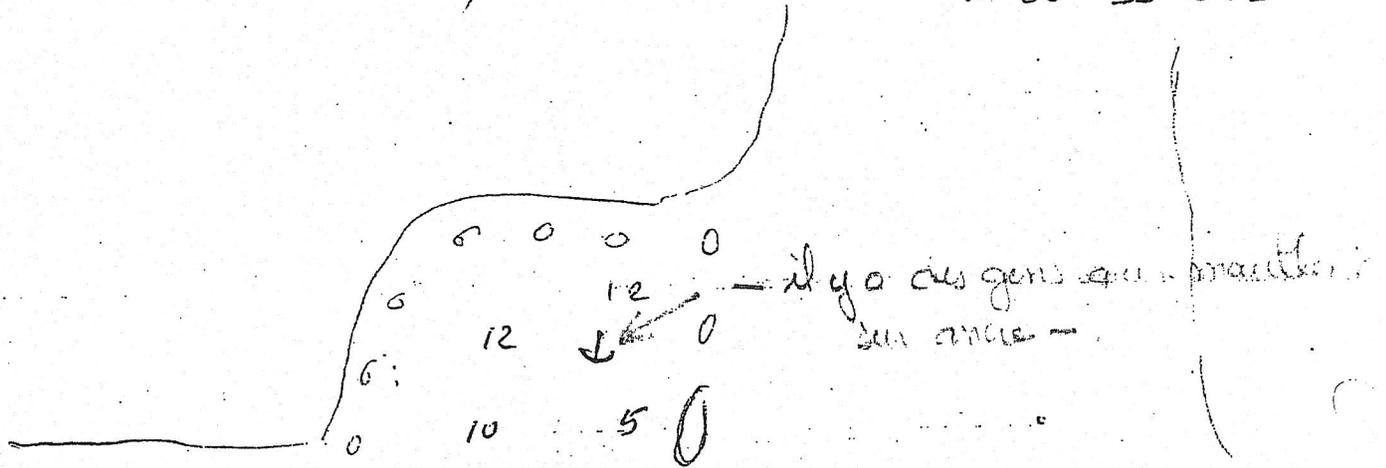
2 SKINGS

NO HOLDING

EMERGENCY SHELTER IN  
NLY GALE

TRINITY ISLAND

63° 51' 32.4  
W 60° 55' 6.15



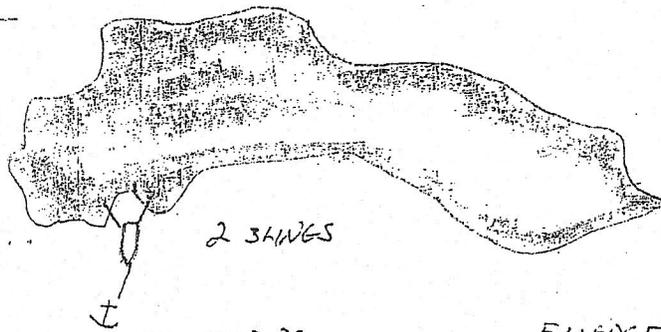
if you are gone from mainland  
SUN ANGLE

SCHULE ISLAND

139

65 45.5  
65 33.5

LAST RESORT



NO HOLDING

EMERGENCY SHELTER IN  
NEW GARE

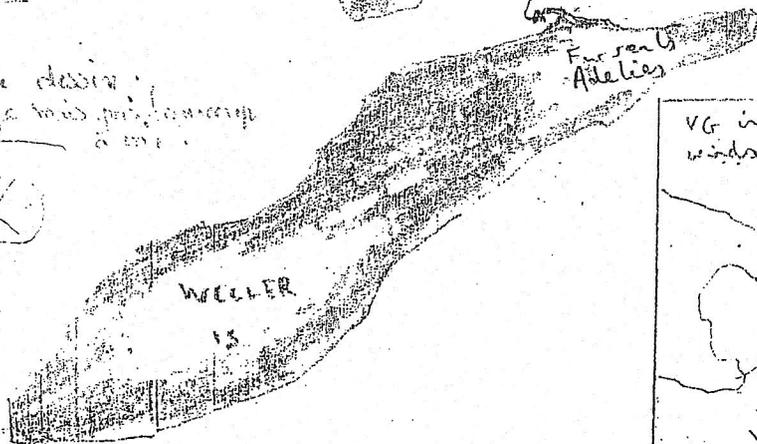
PITT ISLANDS



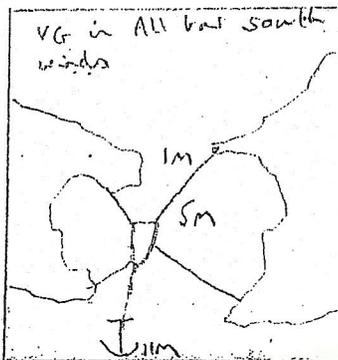
66° 26' 35"  
65° 43' W



Sur un autre dessin  
un autre dessin plus précis



Penguin Colony  
Fur seal  
Adelie



SMIGHERS IS.

protecté. du NE  
bcf!

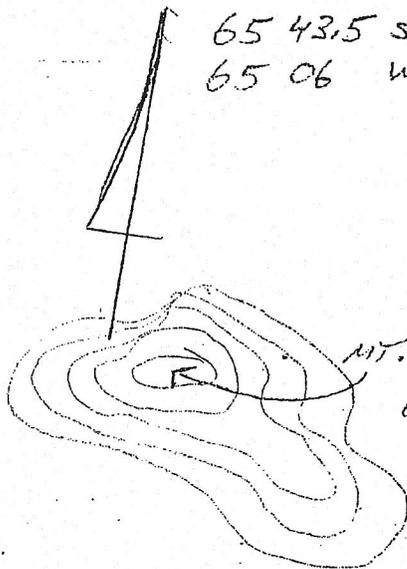
DUFF COVE

140

DUCHAYLARD ISLAND - GRAND DIDIER

65 43.5 S  
65 06 W

ONLY PROTECTION FOR  
ASCENT OF MT. PLUMB DUFF



MT. PLUMB DUFF - ATTACKED UNSUCCESSFULLY  
ON THREE SIDES IN 1994 (POLITICALLY CORRECT)  
!

SOUTH FACE - ANGELO AMERICAN  
SE RIDGE - ANGELO IRISH  
W RIDGE - FRANCO ISRAELI

CLIFFS

SOME RISK  
FROM ICE CLIFFS

INNER BAY TOO BIG TO  
GET LINES ACROSS



7

4

5

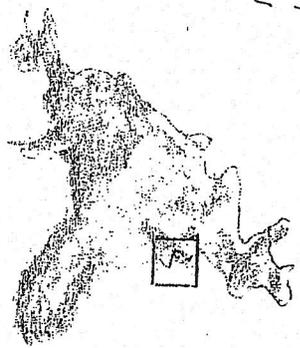
8

10

SLIDE TO "ROCK AWASH" AT  
(SLING BELOW AT HW) HW

2.0

ICE STAKE



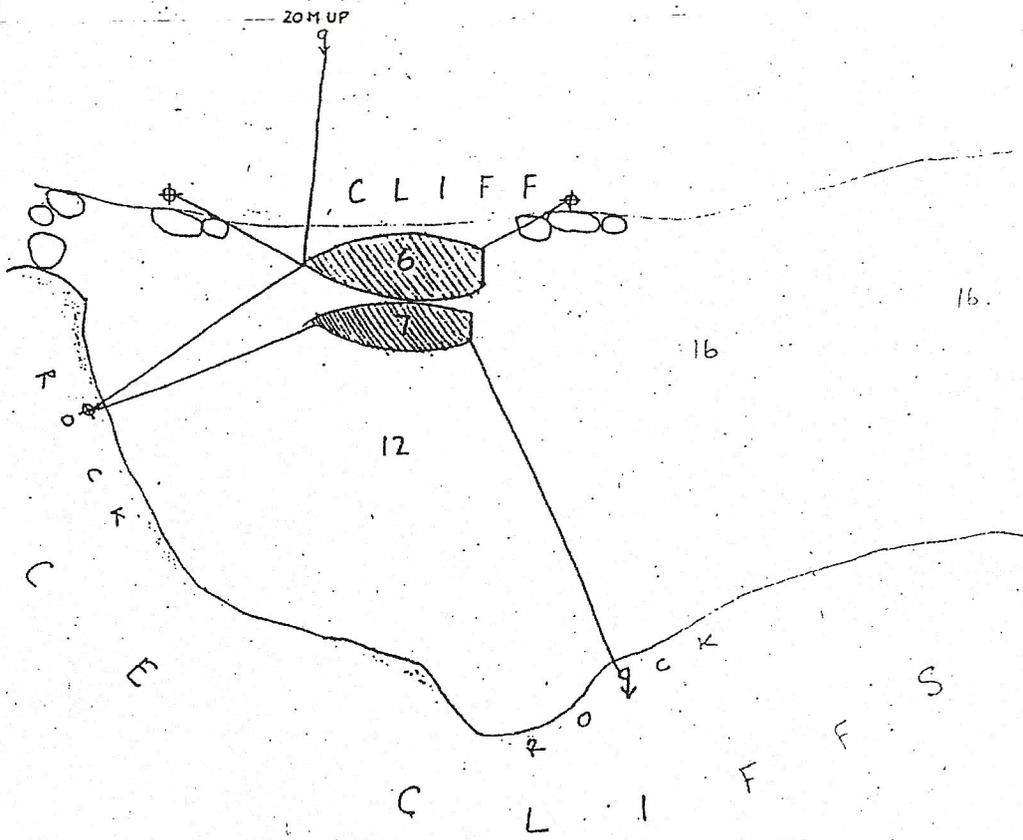
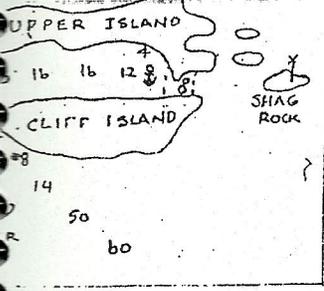
NO HOLDING

- NARROW SLOT
- COULD GROUND BADLY WITH  
(DISPLACEMENT) WAVE
- WIND + SEA PROTECTION IN  
NE GALE

- ICE THREATENED IN SLY

MOSS WALL, MUTTON COVE  
 S 66° 00'  
 W 65° 38'

(42)



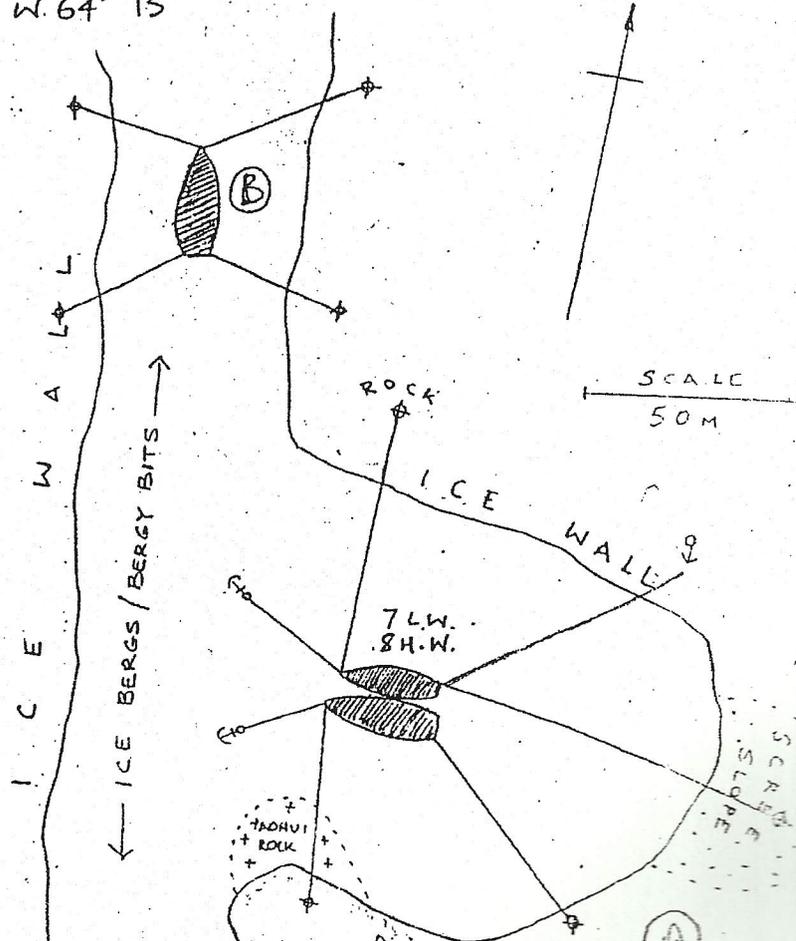
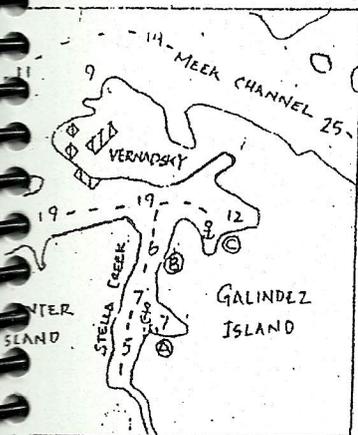
KEY

- PITON HAMMERED INTO ROCK
- TIE OFF POINT
- MARKER

1500

STELLA CREEK, ARGENTINE ISLANDS  
 S 65° 14'  
 W 64° 15'

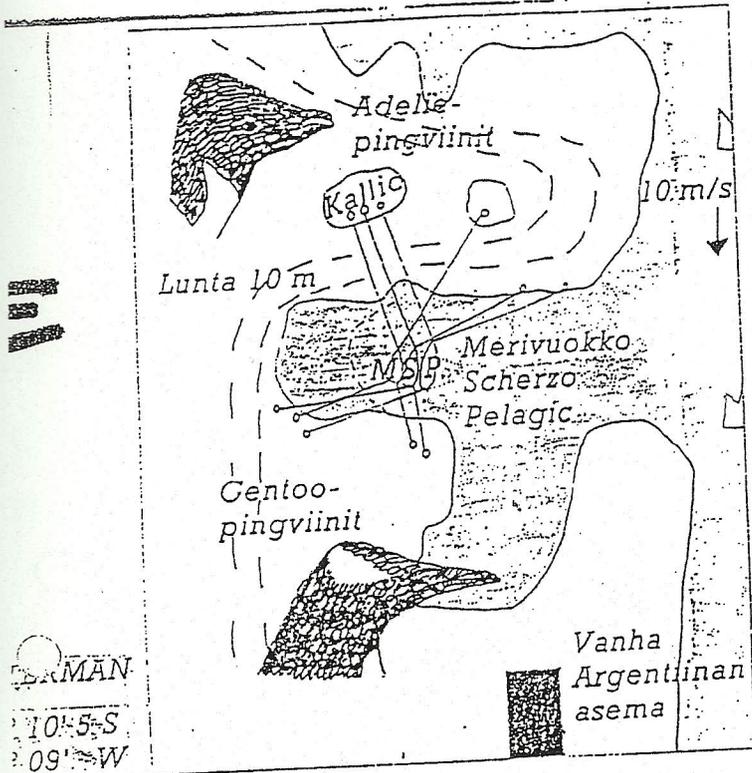
(43)



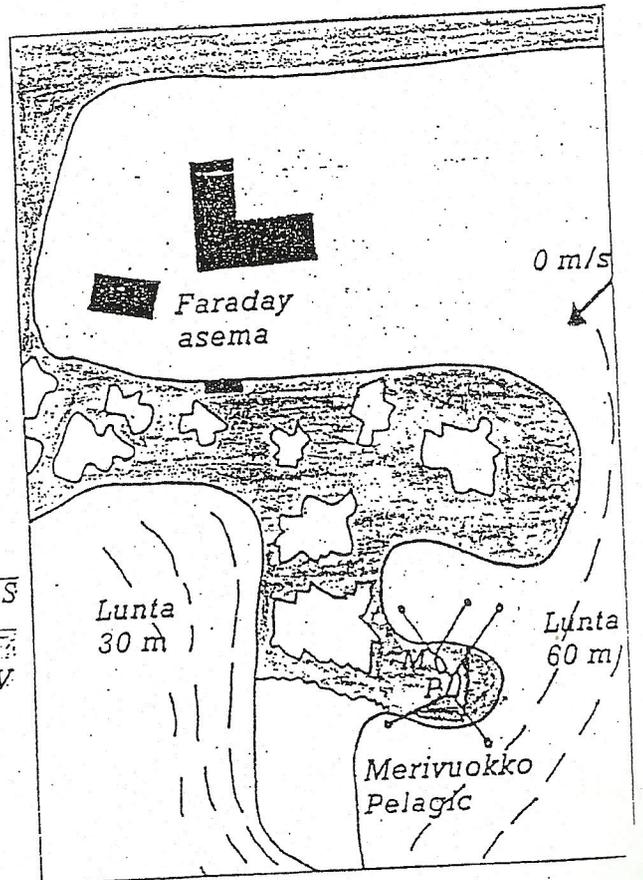
KEY

- VERNADSKY BASE, UKRAINE
- TAONUI ROCK! SUBMERGED
- PITON (DISCOVERED LATER!)
- TIE OFF POINT (ROCK)
- ROCK SITES:
- EXCELLENT
- OPEN TO BERG
- ICE BERGS.

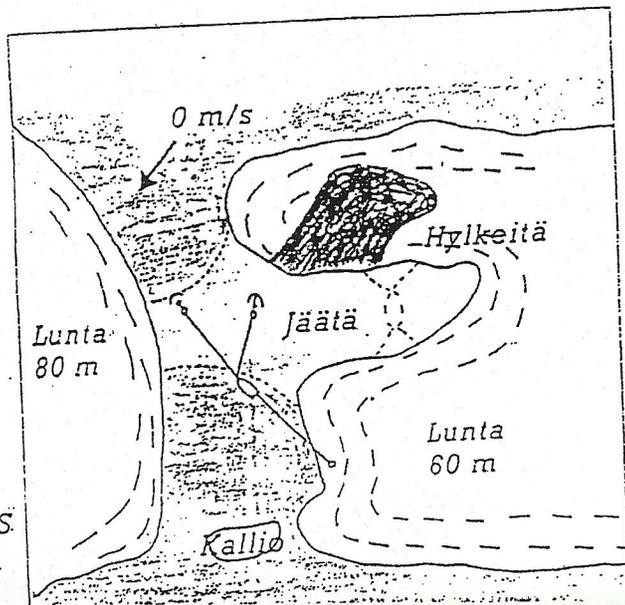
1500



BERMAN  
 10° 5' S  
 09° W



ARGENTINA ISLANDS  
 65° 15' S  
 64° 16' W



TT ISLANDS  
 65° 26' S

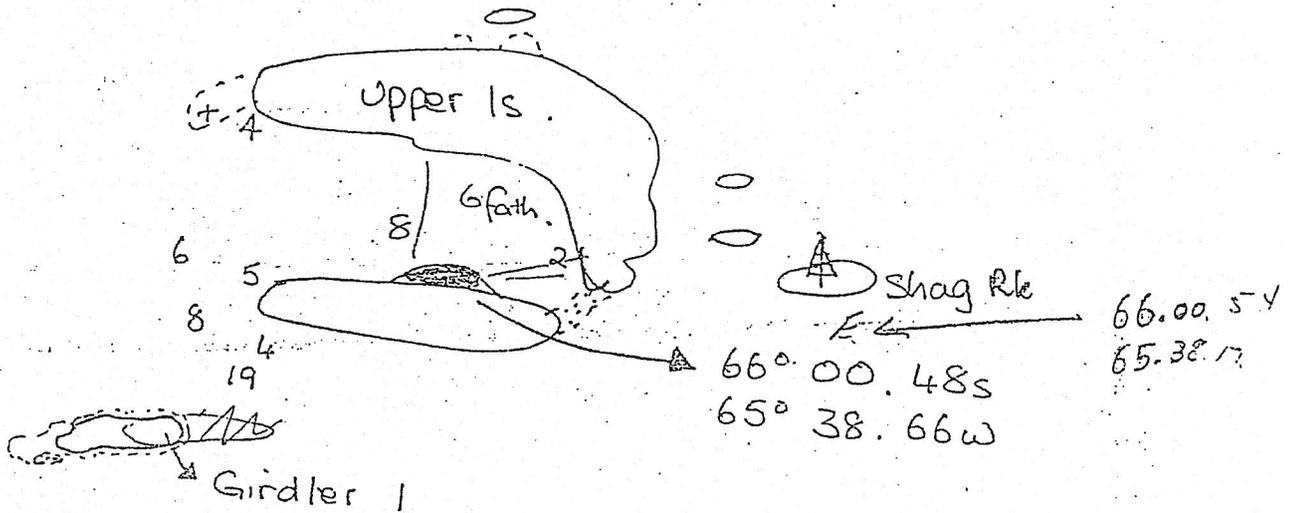
Mutton Cove

c. 3213

\* Redraw as  
per chart  
3213

Tie between upper ls & cliff

Jo  
+

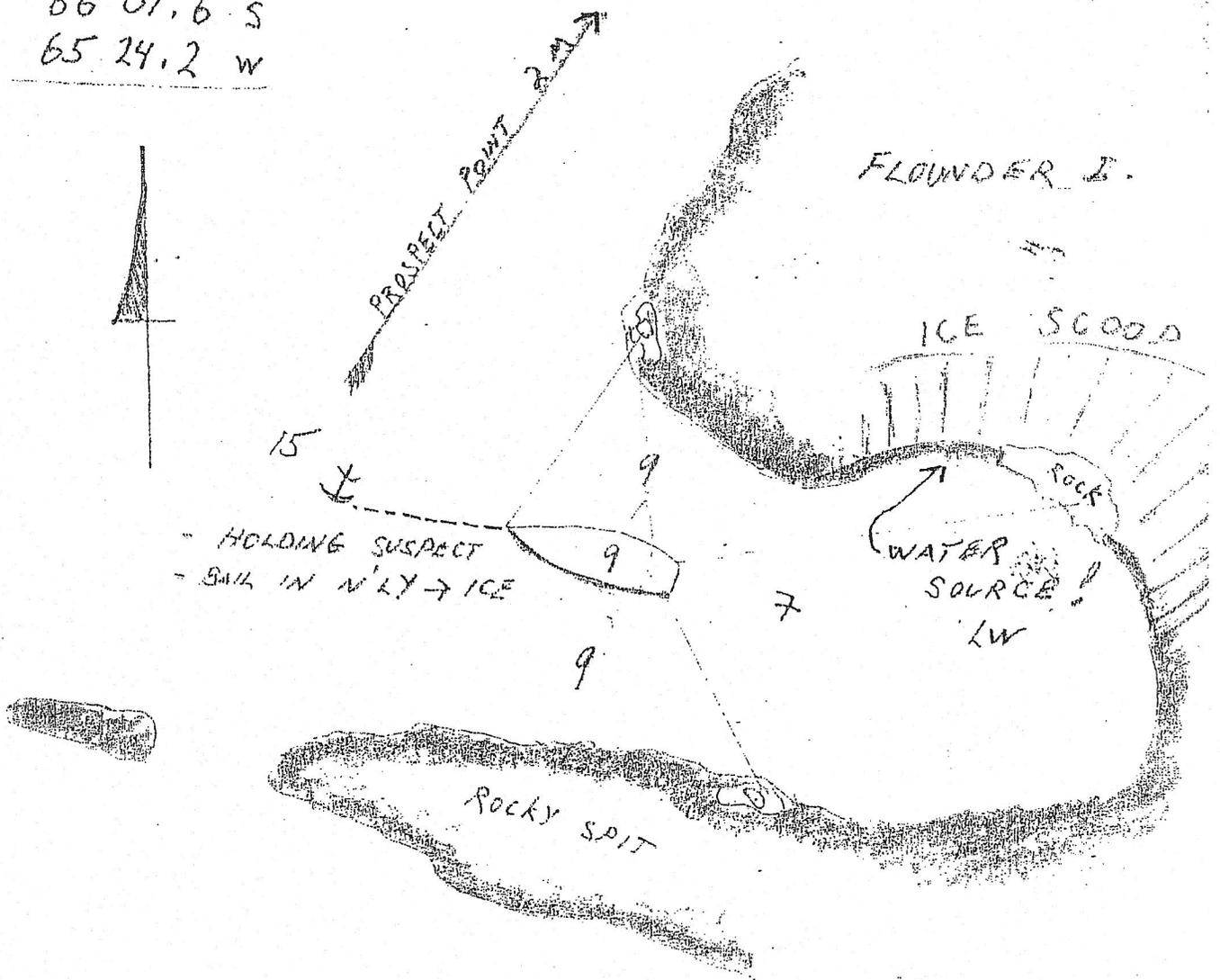


Girdler Is. 66° 00. 25s  
65° 39. 30w as per chart 3213

Tie to wall Rock Face, Bar & Slur Lines  
and a line from bar to slur to Upper Is.  
Depth is 4.5 metres at wall.

# FISH ISLANDS - FLOUNDER

66 01.6 S  
65 24.2 W

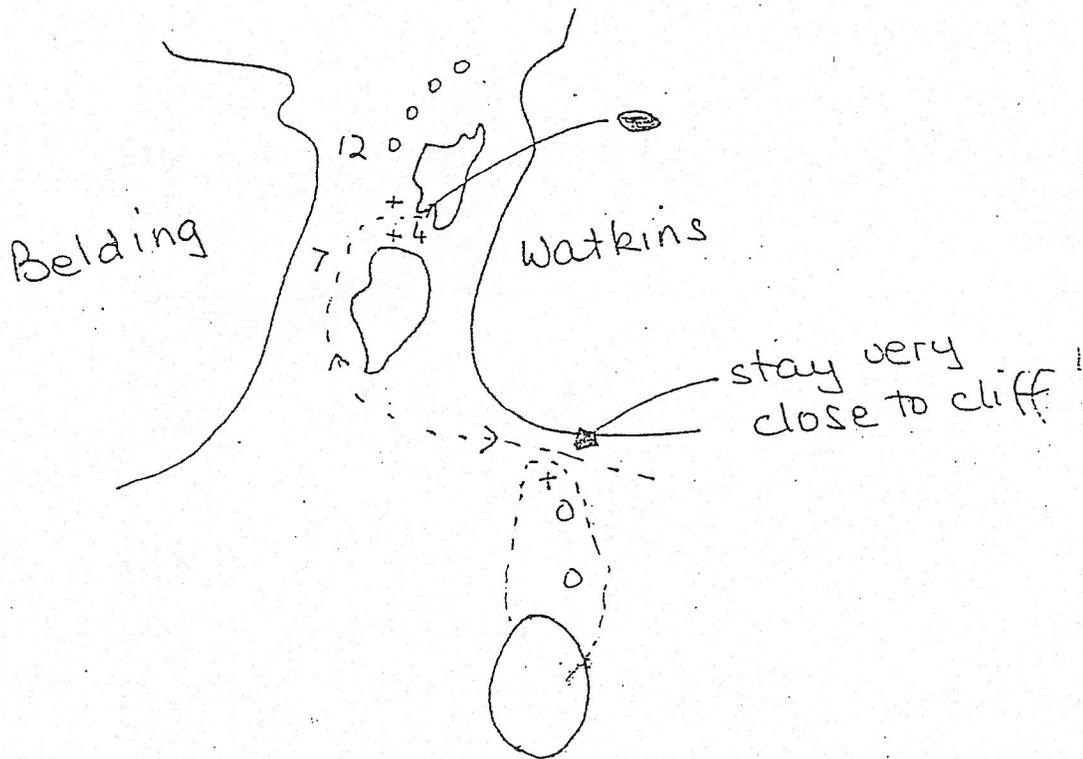


PA, PELAGIC, FERNANDE - JAN 04  
PA - JAN 07

Biscoe Is. between Watkins & Belding

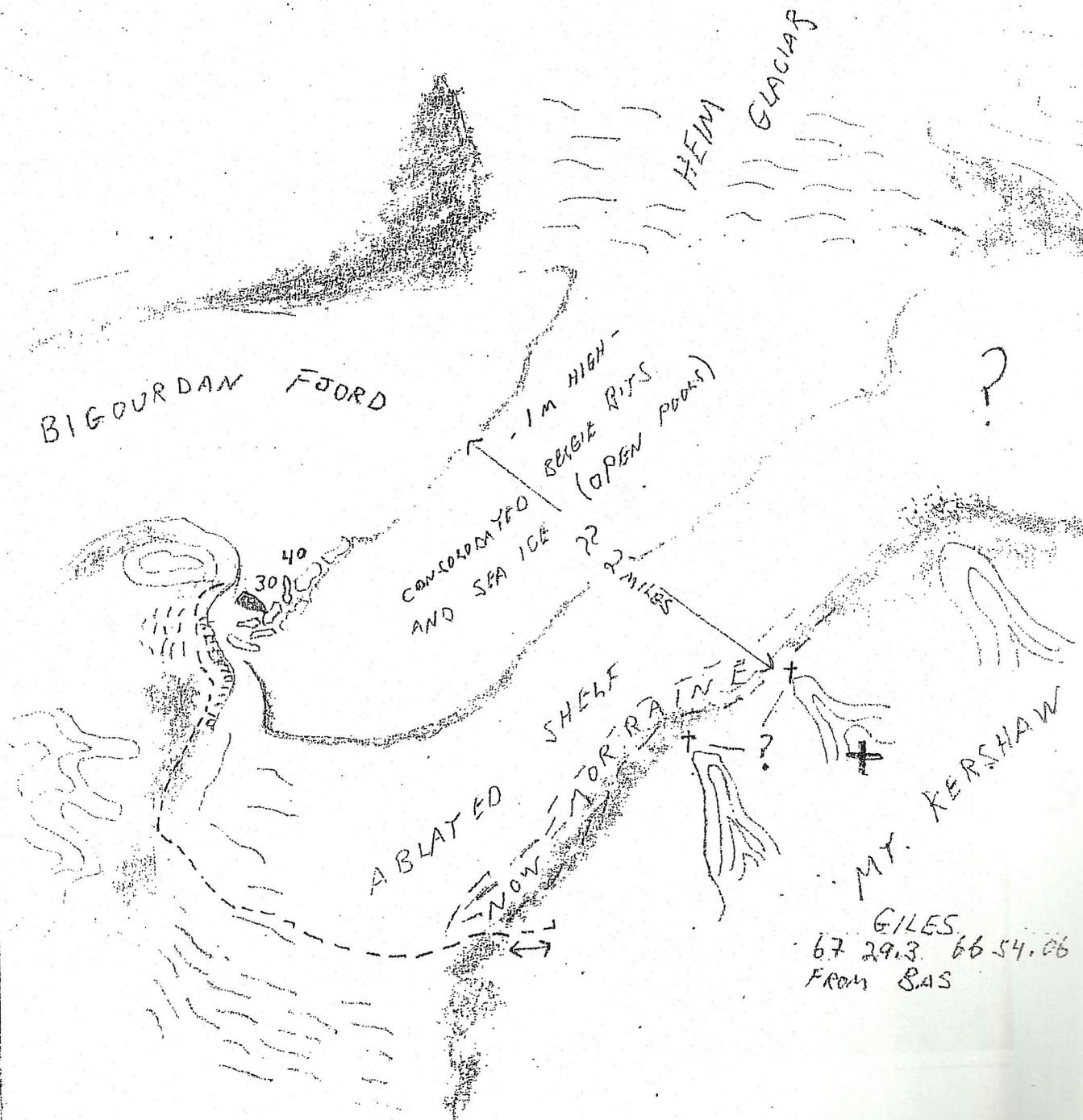
66°23.8' S 67°09' W

BA. C. 3570  
3571



JONES ICESHELF

FEBRUARY 7/8 2003



GILES  
67 29.3 66 54.06  
FROM BAS

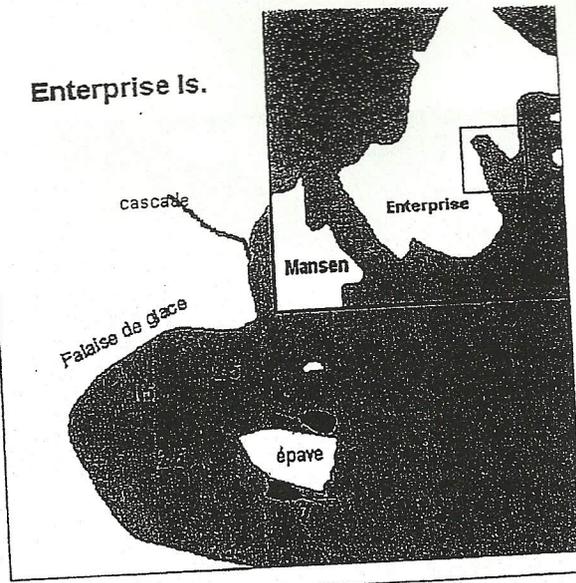
### Antarctique - Enterprise Island 1

Lat 64° 32,4 Long 61° 59,96 GPS   
guide Damien.K Référence: Boulard

Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5

Attention, ne pas passer entre Enterprise et Mansen (hauts fonds). Amarrage à couple d'une épave baleinière par 7m. Carte 3566



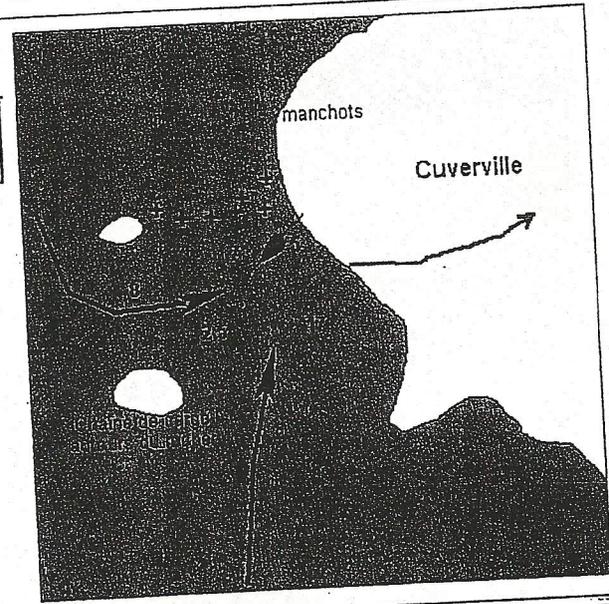
### Antarctique - Cuverville

Lat 64° 41 Long 62° 37 GPS   
guide Damien.K Référence: Damien

Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5

Fond de cailloux, le mouillage peut être envahi par les glaces. Entrée principale par le sud, par le nord OK mais ne pas serrer Ronge Is.

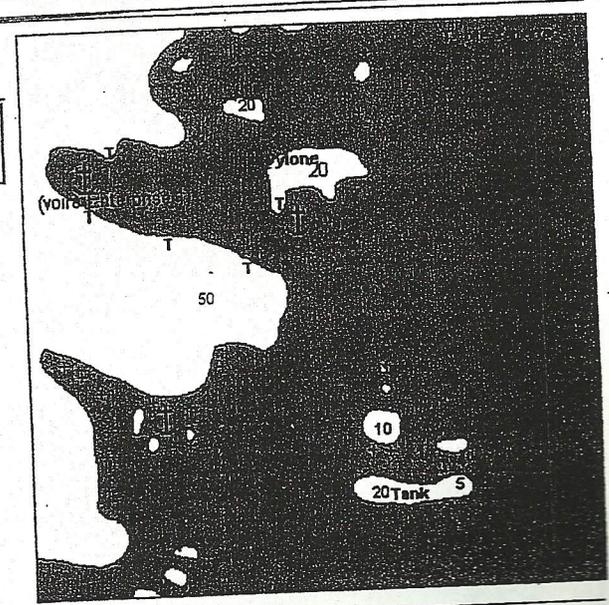


### Antarctique - Enterprise Island 2

Lat 64° 32 Long 62° 0 GPS   
guide Damien.K Référence: CSP

Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5  
Cartes 1500, 1501, 3566



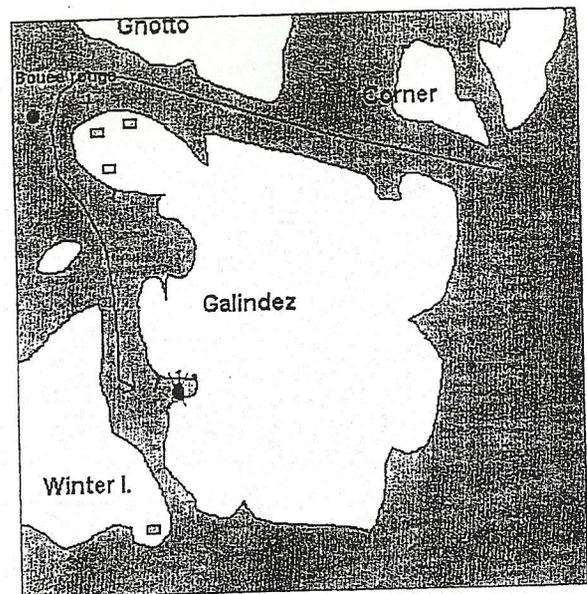
### Ile Galindez - Base Faraday 2

Lat 65° 14,94 Long 64° 15,14 GPS   
guide Damien.K Référence: Boulard

Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5

Amarrage sur barres à mines. Très bon mouillage.  
Carte 3575



13

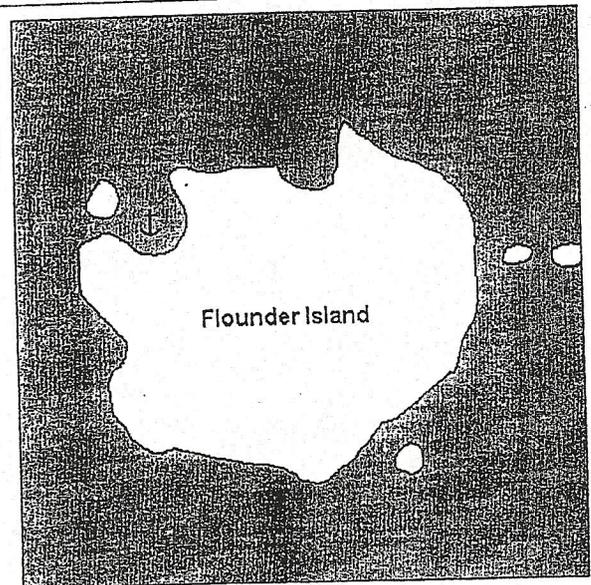
### Antarctique - Prospect Point

Lat 66° 0 Long 65° 20 GPS   
guide Damien.K Référence: Damien

Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5

Position approximative



14

### Antarctique - Mikkelsen Islands

Lat 66° 24 Long 67° 10 GPS   
guide Damien.K Référence: Damien

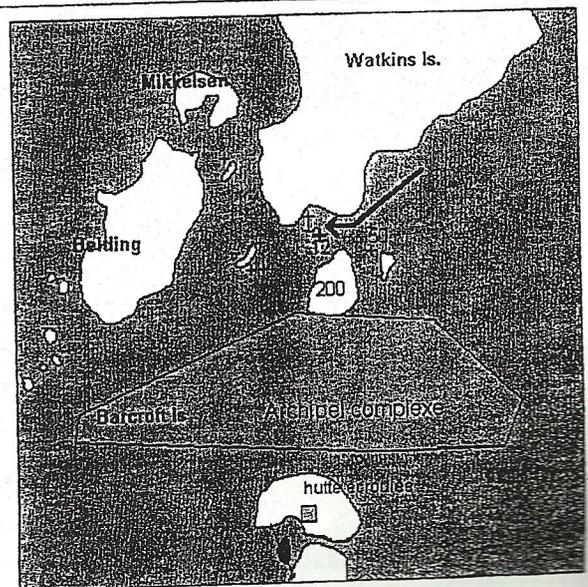
Position  
 Mouillage  
 Entrée

Protection: /5  
Esthétique: /5

Un des coins les plus pourris de la région : hauts fonds inattendus.

Abri moyen, points d'amarrage difficiles à trouver.  
Carte 1503

position????



15

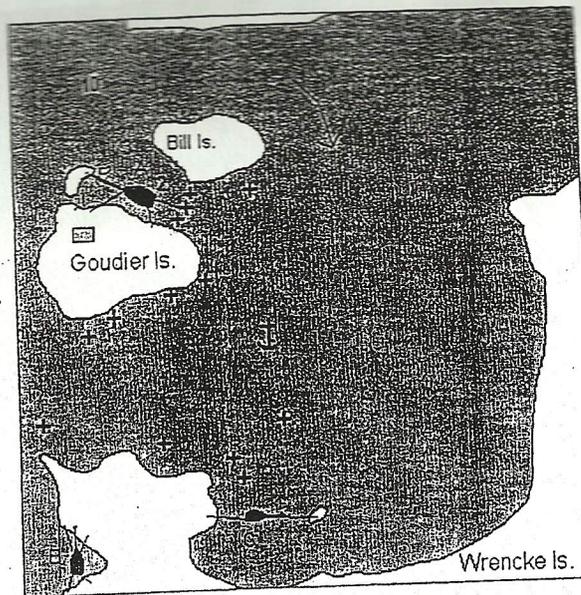
### Antarctique - Ile Goudier - Port Lockroy

Lat 64° 49,66 Long 63° 29,63 GPS  Position  
 guide Damien.K Référence: Fmurr

Mouillage  
 Entrée

Protection: 5/5  
 Esthétique: /5

fond de 3m. Anneaux d'amarrage dans les rochers.  
 Base anglaise construite en 44, utilisée jusqu'en 62. Générateur toujours utilisable en 77.  
 Animaux, bon abris.  
 Amarrages indiqués sur le croquis:  
 A : Excellent  
 B : OK position :GPS ci dessus  
 C : valable pour de très faibles tirants d'eau avec échouages à marée basse.  
 Cartes 1504, 3213, 3566, 3572



7

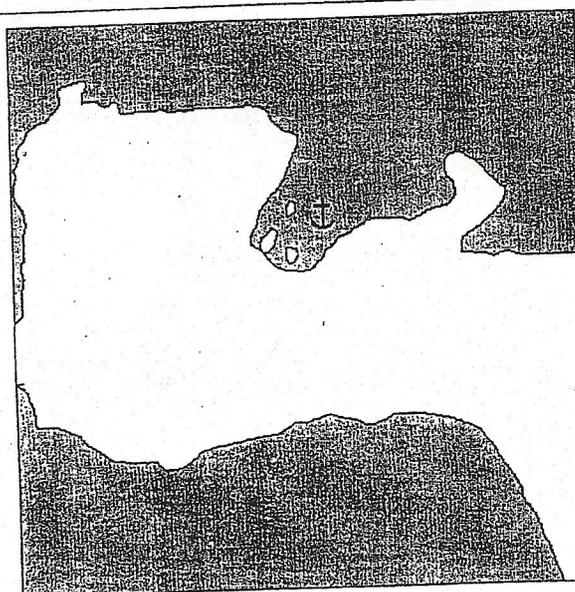
### Antarctique - Port Charcot

Lat 65° 4 Long 64° 3 GPS  Position  
 guide Damien.K Référence: Damien

Mouillage  
 Entrée

Protection: /5  
 Esthétique: /5

Fond de cailloux, ouvert, sujet à la glace.  
 Bon par beau temps seulement.  
 Approche claire en venant de Turquet Pt (NE) Par contre des hauts fonds en venant de Palmer.  
 Lieu d'hivernage de Charcot.



8

### Antarctique - Pleneau Is.

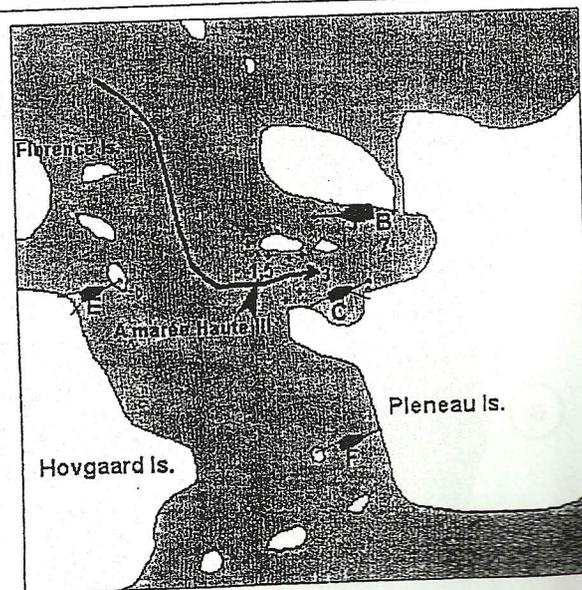
Lat 65° 5,8 Long 64° 2,8 GPS  Position  
 guide Damien.K Référence: Boulard

Mouillage  
 Entrée

Protection: /5  
 Esthétique: /5

Entrer par beau temps.  
 Positions :  
 B -Pleneau : 65°05,31 S - 64°05,30 W sur rocher lisse  
 C -Pleneau : 05,80 06,65  
 D -Entrée : 06,34 06,02  
 E -Havg 06,31 04,08  
 F -extérieur 06,42 04,24

Rockeries autours de la pointe nord de Pleneau, éléphants à la pointe est.  
 Cartes 3572 - 3575



9

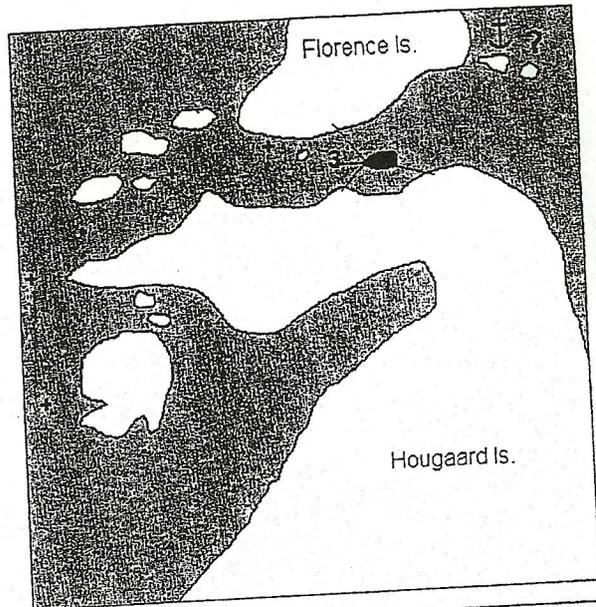
### Hovgaard Island

Lat 65° 6      Long 64° 7  
 guide Damien.K      Référence: Kim

Protection: /5  
 Esthétique: /5  
 Carte 3572

GPS  Position

Mouillage  
 Entrée



10

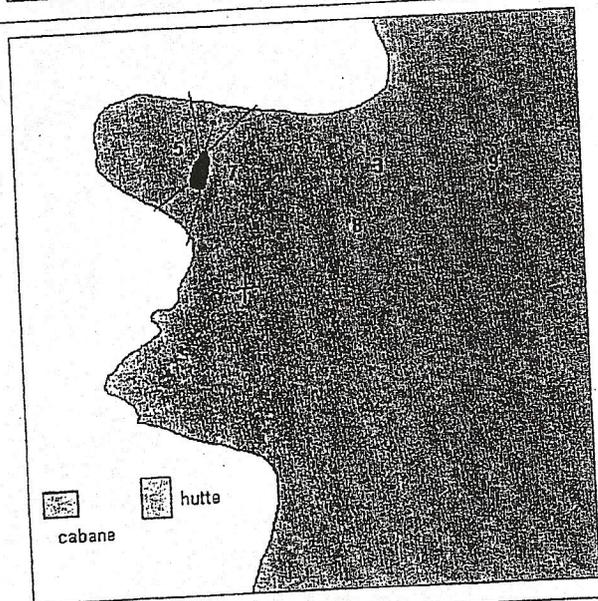
### Antarctique - Peterman Island

Lat 65° 10      Long 64° 9  
 guide Damien.K      Référence:

Protection: /5 Exposé au sud et à l'est  
 Esthétique: /5  
 cartes 1502 et 3575

GPS  Position

Mouillage  
 Entrée



11

### Ile Galindez - Base Faraday 1

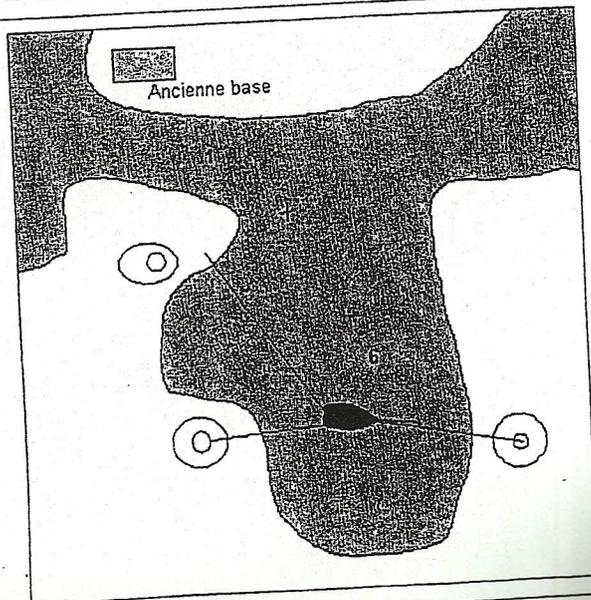
Lat 65° 14      Long 64° 15  
 guide Damien.K      Référence: CSP

Protection: /5  
 Esthétique: /5

Base anglaise - Petite baie protégée avec peu de fond à 200m de la base.  
 Williwaw utilise Stella Creek  
 croquis position approximative  
 Carte 3575

GPS  Position

Mouillage  
 Entrée



12

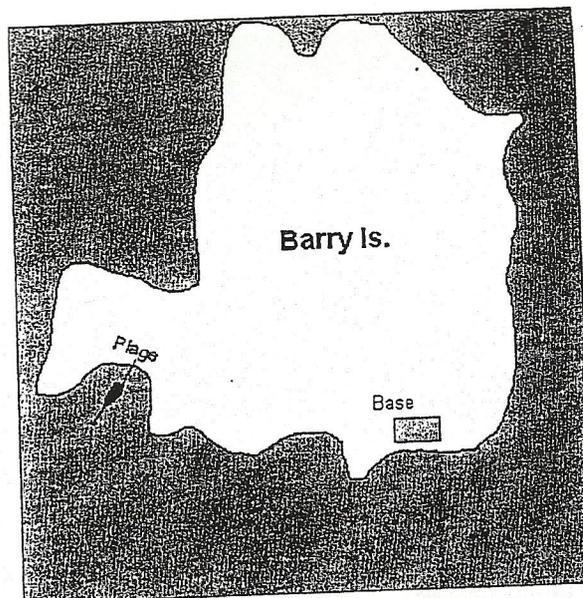
### Antarctique - St Martin

Lat 68° 7      Long 67° 5  
 guide Damien.K      Référence: Scherzo

GPS  Position

<input type="checkbox"/>	Mouillage
<input type="checkbox"/>	Entrée

Protection: /5  
 Esthétique: /5  
 position approximative



16

### Antarctique - Almirante Brown

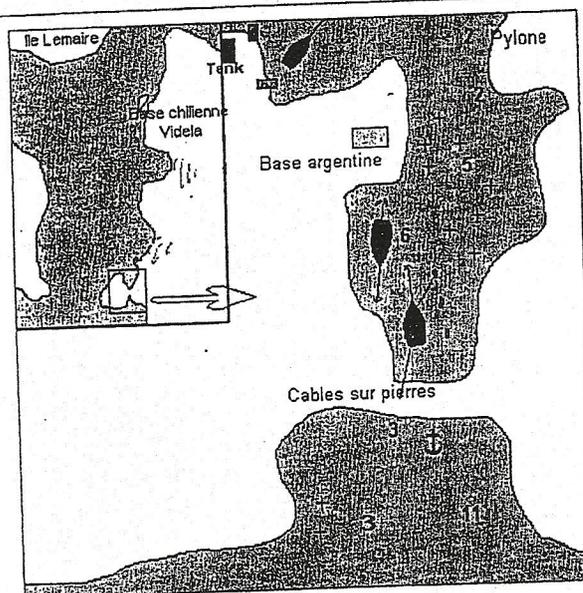
Lat 70° 0      Long 0° 0      GPS   
 guide Damien.K      Référence: Damien

Position

<input type="checkbox"/>	Mouillage
<input type="checkbox"/>	Entrée

Protection: /5  
 Esthétique: /5

Base argentine. Fond de 2m à 10m du petit ponton. Fond de cailloux, sinon voir plan, attention : sondes à marée haute.  
 Bon mouillage  
 Cartes 1505 et 3566



17

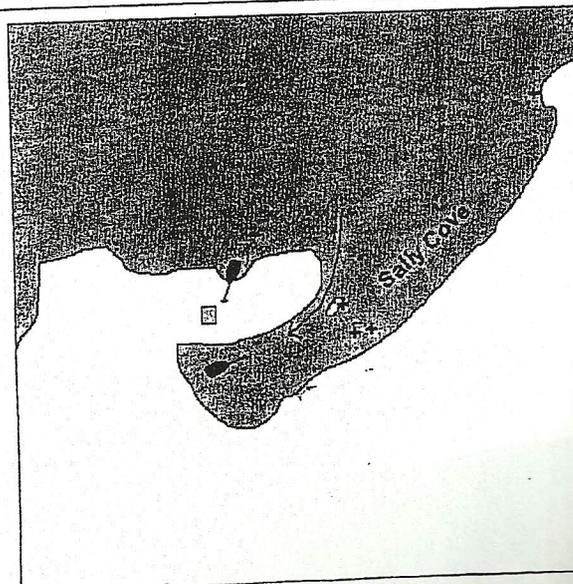
### Antarctique - Horseshoe Island

Lat 70° 0      Long 0° 0      GPS   
 guide Damien.K      Référence:

Position

<input type="checkbox"/>	Mouillage
<input type="checkbox"/>	Entrée

Protection: /5  
 Esthétique: /5  
 Cartes 3213, 3580



18

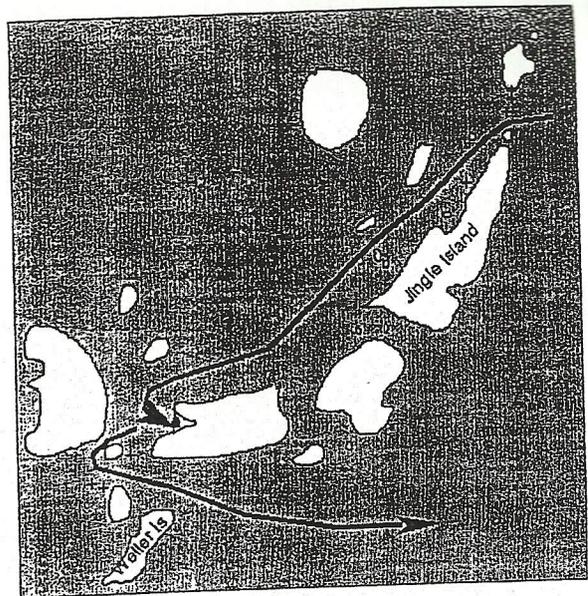
### Antarctique - Pitt Is.

Lat 70° 0    Long 0° 0  
 guide Damien.K    Référence: Scherzo

GPS  Position

- Mouillage
- Entrée

Protection: /5  
 Esthétique: /5  
 Carte 3573



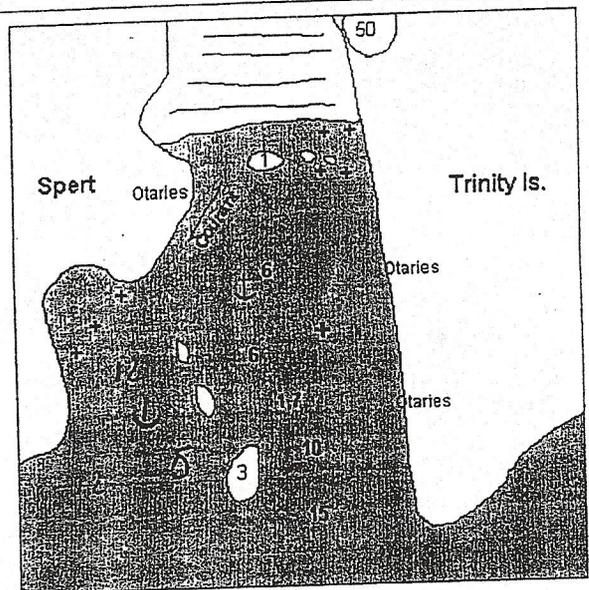
### Antarctique - Trinity Is.

Lat 70° 0    Long 0° 0  
 guide Damien.K    Référence: CSP

GPS  Position

- Mouillage
- Entrée

Protection: /5  
 Esthétique: /5  
 Dangereux par SE  
 Carte 3560



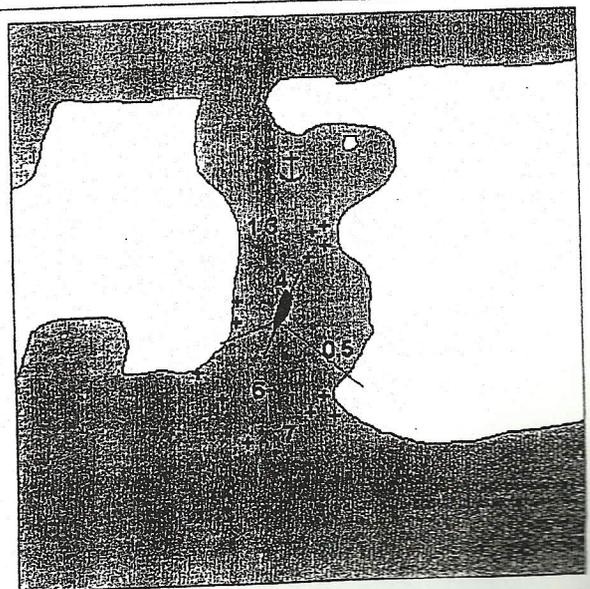
### Antarctique - Lagoon Is.

Lat 70° 0    Long 0° 0  
 guide Damien.K    Référence: Scherzo

GPS  Position

- Mouillage
- Entrée

Protection: /5  
 Esthétique: /5  
 Près d'Adélaïde, carte 3577



### Antarctique - Red Rock Ridge

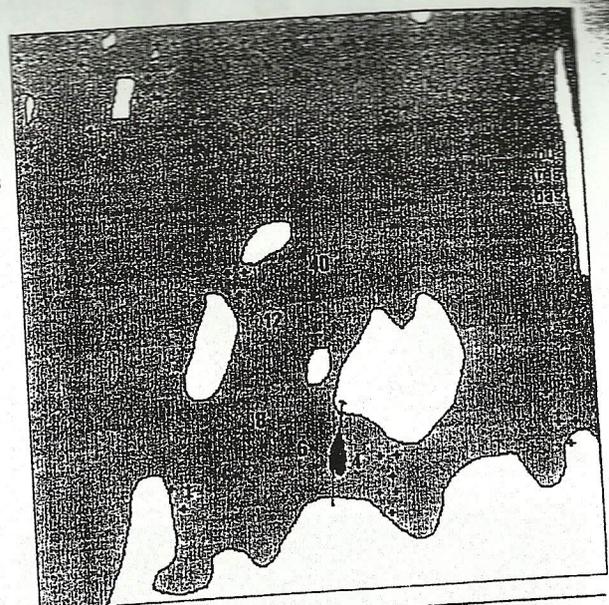
Lat 70° 0      Long 0° 0      GPS

guide Damien.K      Référence: Scherzo

Position

- Mouillage
- Entrée

Protection: /5  
Esthétique: /5  
Carte 3580 ?



19

### Antarctique - Lippmann Islands

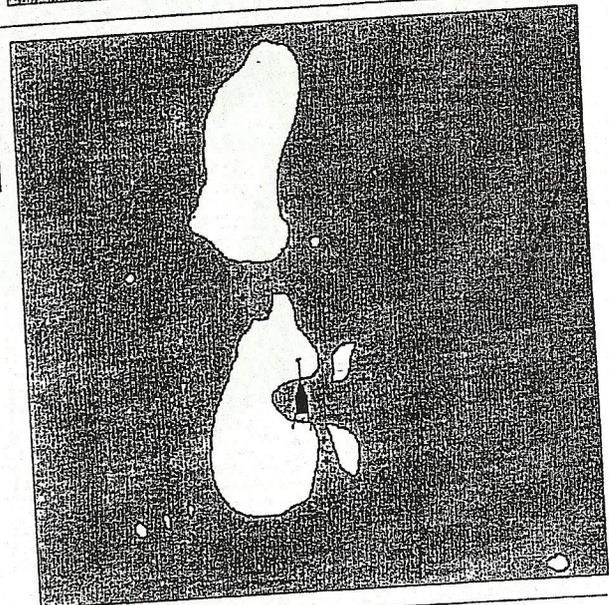
Lat 70° 0      Long 0° 0      GPS

guide Damien.K      Référence: Scherzo

Position

- Mouillage
- Entrée

Protection: /5  
Esthétique: /5



20

# Antarctique - Melchior 1

Lat 64° 19,17 Long 62° 54,94  
 guide Damien.K Référence:

GPS

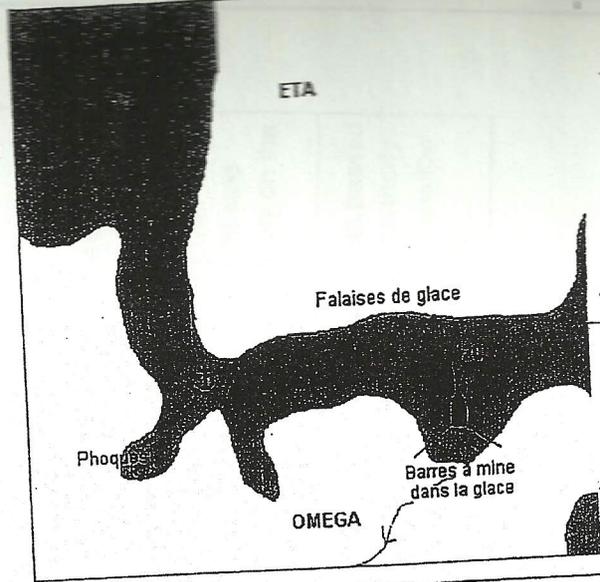
Position

Mouillage

Entrée

Protection: /5

Esthétique: /5



# Antarctique - Melchior - Gamma Is.

Lat 64° 19,5 Long 62° 58,52  
 guide Damien.K Référence:

GPS

Position

Mouillage

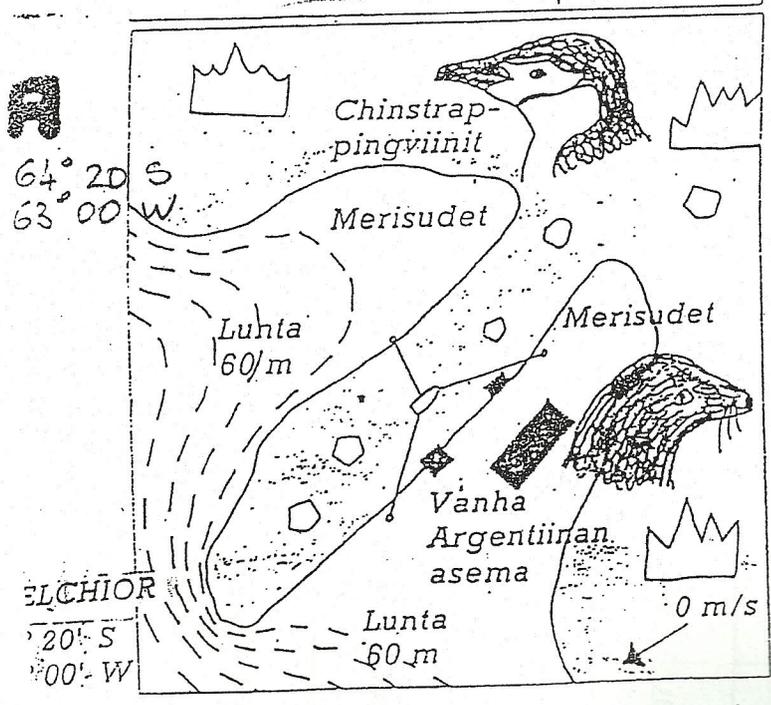
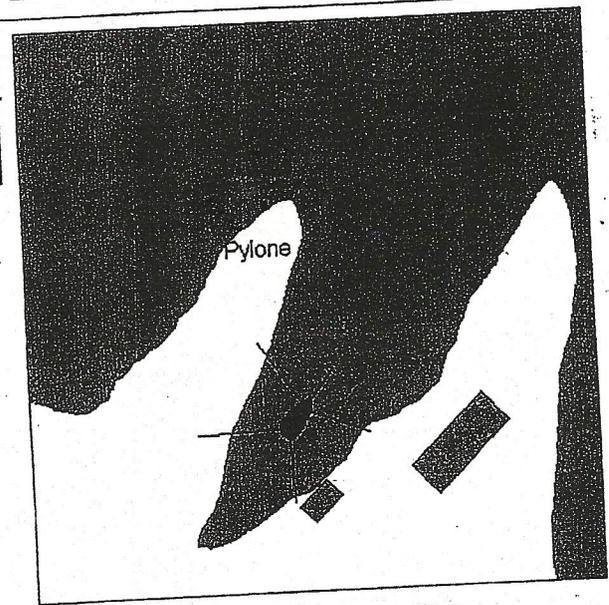
Entrée

Protection: /5

Esthétique: /5

Profond mais peut-être sujet à la houle  
 Base argentine.  
 Carte 3213

- non -



Ayesha's Anchorages. Chile, Argentina and Antarctica

Nov '96 to April '97

Conva

16/01/97	47.7	Caleta Martial/chart no:1316	S55 49 W67 16	:Across Bahia Nassau	Great holding. It needs to be! This the best place for SW/W winds the bay 0.5 mile further NW is better in NW/W winds. Blows like sink here. 10 metres. Sand. Very obvious because of the white beaches.
24/01/97	537.1	Melchoir Islands/chart no:BA 3213/3566	S64 19 W52 54	Drake Passage	Mind boggling. Amazingly spectacular landfall. Ice, ice, ice. Enter Andersen Harbour and follow narrows between Eta Island and Omega Island. Narrow, but least depth 6 metres. Tied stern to Omega and anchored out. 8 metres.
25/01/97	2	Argentinean Base, Gamma Island/chart no:3213	S64 19 W62 59	:Across The Sound	Beware of ice falling off the seracs on Eta Island. We had to move. Very well protected. Watch for bergy bits floating past in the narrows. Room for 3 boats. Anchored in 18 metres. Excellent 4 point tie off. No good in NE, but otherwise great. Very friendly Argies, 13 in total. No fuel available for us, but normally should have some. Had a few whiskies with them and invited the boss and one other onboard. Depth 6-7 metres.
26/01/97	44.1	Enterprise Island wreck/chart no:3566	S64 32 W61 59	North up the Gerlache Strait	Can be tricky with many bergs. Enter from the north side of Enterprise, giving rocks on the north shore due clearance. Locate metal beacon on top of small island and pass between that island & the smaller 20m high one to the right of it. It will shoal to 8m between these islands. Tie to wreck's portside in 6-10 metres. Beware when going over the submerged stern of the wreck, it is shallow. Beautiful and peaceful spot. Do not attempt entry between NE end of Nansen Island and Enterprise.
28/01/97	43.6	Waterboat Point via Danco Island/chart no:3566	Danco-S64 43 W62 36/Waterboat-S64 49 W62 51	Down Gerlache & through the Errera Channel	Anchorage for Danco is just to the west of the hut. Not great holding with many bergs moving through. Not an overnight stop really. Ex British scientific research hut with Gentoo rookery on the hill above. Spectacular spot. Depths 15-20 metres.
					There maybe a better anchorage at Waterboat to the south, passed the rocks of Gonzales Videla Base, Chilean, especially in northerly type winds. Enter on the side of the bay when entering-very shallow on other side with rocks. Tie to whatever you can! 5metres.

Ayesha's Anchorages. Chile, Argentina, Falklands, Nov '96 to April '97

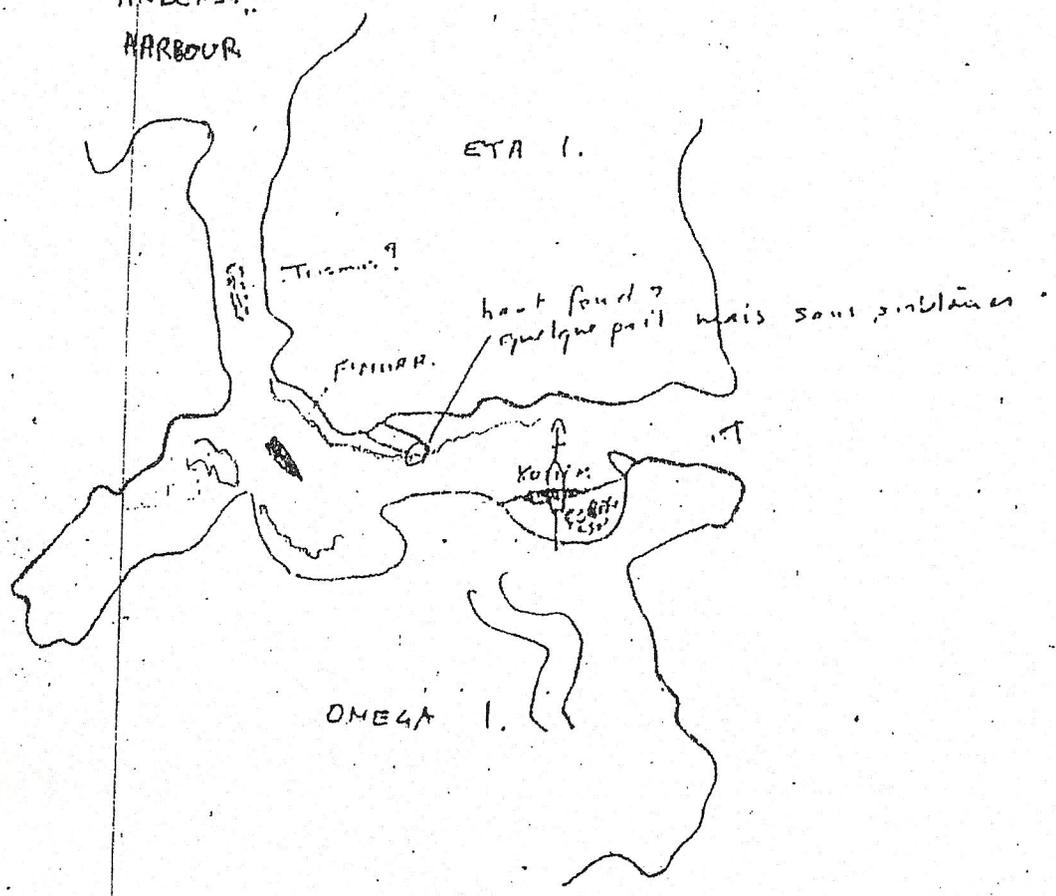
40	29/01/97	31.6	Port Lockroy chart nos: 3572, 3213	S64 49 W63 29	Gerlache Strait, Peltier Channel	Great little spot. Manned BAS hut with postal service via the Falklands! Skiing, climbing etc. Best not to anchor where the odd cruise ship does, glaciers are calving. Tuck into the SE corner in Alice Creek. Maybe sound with dinghy first, many shallows. 6m
41			CHILEAN BASE "VIDELA"	S 64° 43' - W 62° 51'	LE HAIRE ISLAND	Lines with pegs into rock are essential. Bergy bits can be a problem. We had a cracking 4 days on the mountains and pissing it up with the BAS guys. Also showers & meals on the cruise ships! Breathtaking scenery. 6 metres.
33						Sailing with Taonui and Northanger. Hard work day. Huge amount of ice. Lemaire Channel is utterly wonderful, but clogged full of ice. Just got through. Could not get through to Hovgaard via north side of Pleneau, went south of Hovgaard.
42	03/02/97	33.5	Hovgaard Island, chart no: 3572	S65 06 W64 05	Butler Passage and Lemaire Channel	Nip through rocks south of Hovgaard, least depth was 12 metres. Stay 150-200 metres off shore when going up west coast. All unsurveyed. No real dangers.
43	07/02/97	11.8	Stella Creek, Galindez Island (Vernadsky Base), chart no: 3575	S65 14 W64 15	Penola Strait	Well worth the visit. The Ukrainians are charming and the base is fascinating. The ex British Faraday Base. Stella Creek is prone to moving bergs and bergy bits. If not for this it would be a bomb proof four pointer. We anchored/tied in the little cove on the east, pointing west, down Stella-good spot. Beware of Taonui rock! Depth 7-8 metres. Not great holding. Wordie House, old British hut worth seeing down the southern end of Stella. Try the Ukrainian moonshine!
44	10/02/97	60.3	Mutton Cove, between Upper and Cliff Islands, chart nos: 3573, 3213 ("anchorage" now known as "Moss Valley")	S66 00 W65 38	Down Grandidier Channel and Maskelyne Passage	I think we were lucky, although alot of ice, still passable with Taonui as icebreaker! We tied to Taonui who then tied to the rock (very mossy) face on the NE side of Cliff Island! Bullet proof, we rode out a gale and 10 tons of snow! Weird spot. If not for the wall I wonder how great it would be. Good depth in between the islands (or to the north) no real swirling room, however, I think a tied up is possible. "Anchorage" now known as "Moss Wall"

DETAIL no (4)

MELCHIOR I.

AA

des balises  
avec billes d'amarages  
ANDERSON  
HARBOUR



BLOW UP SKETCH OF  
ALICE CR. - PORT LOCKROY

KEY

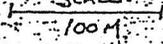
-  - SEAL/REEF
-  - TIE OFF TO ROCK
-  - ANGLE MON PITON HAMMERED INTO CRACKED ROCK

- BOATS (TOP TO BOTTOM) -
- 1. VAGUE A BOND (FRENCH)
  - 2. AYESHA (BRITISH)
  - 3. TAONU (CANADIAN)
  - 4. HORTHANGER (NEW ZEALAND)

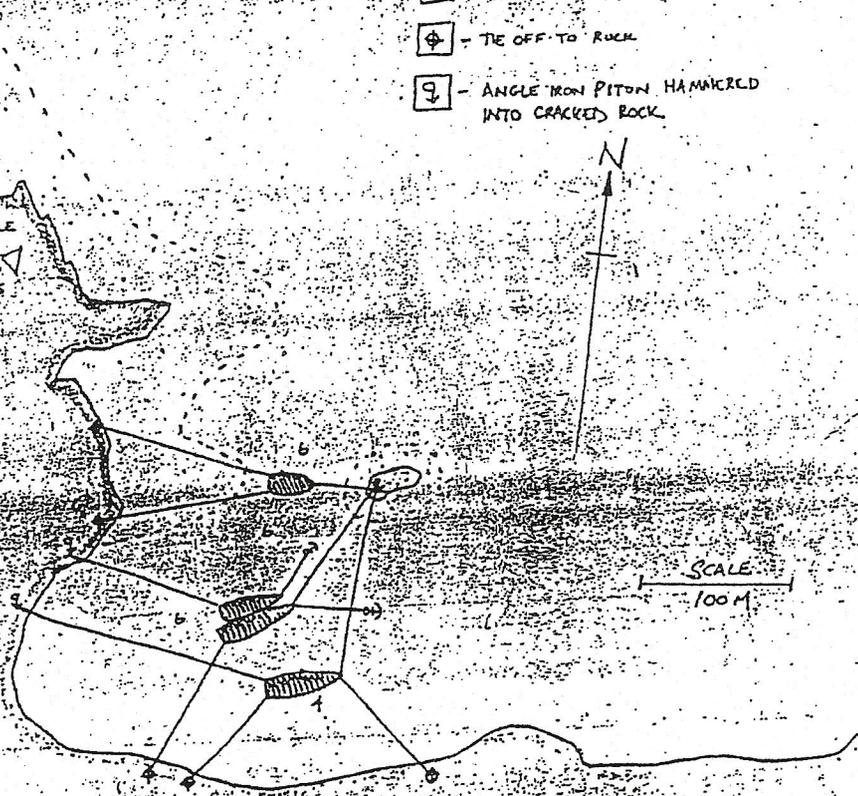
WHALE  
BONES




SCALE  
100 M

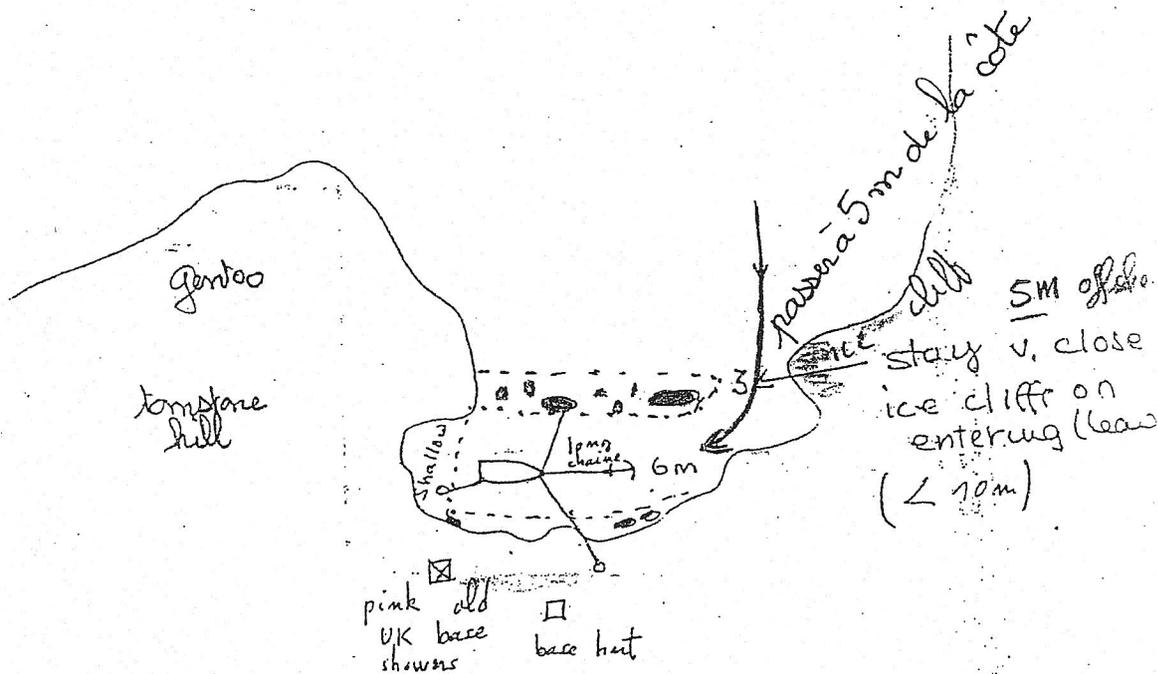


1501



# Dofian COVE

Carte Detail



Oleg - Excellent, magical place.  
 good hiking (ski-ing) can be windy

Skip - 'can be windy' -

Alex - Don't enter in strong N wind  
 keep close (3-5m) from the cliff

Alexis - tres venté, tres fréquente

DETAIL no (5)

MUSEO NORTE  
EL ENTER PRUGE

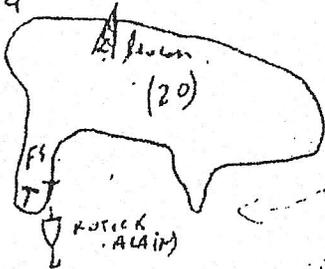
LUNA ST PAUL



FS



14



UPM...

by the  
entrance

(50)

Sh

Plant forest  
slang forest



Yokop...



T tiles.  
B BARRACONDE  
WB WOODEN BARRIS  
FS: FULL STALLS  
Sh: SHOPS.

MARSH BASE (MAXWELL BAY)

