

# AUSTRALIAN SEARCH AND RESCUE

## RESCUE COORDINATION CENTRE

PAGE 1 OF.....

TO: <i>VH-SAR</i>	FROM:	
ATTENTION <i>NEIL BOAR</i>	DATE: <i>28/12</i>	TIME: <i>06:15 L</i>
COMPANY <i>C.F.S</i>	FOR INFORMATION PH. 1800 815 257	
FAX NUMBER <sup><i>03</i></sup> <i>9580 9502</i>	FAX NUMBER	1800 622153

### SAR BRIEFING

- ◆ After both the pilot and observer leader have read this briefing in conjunction with the appropriate charts, contact the RCC on 1800 815 257 to confirm receipt and to clarify if required. Ensure the observers receive a copy of this briefing form and map.
- ◆ File a flight plan with SAR priority, POB and endurance. Maintain full reporting and continuous radio listening watch.
- ◆ We require from each aircraft:
  - \* A Company manifest, or the attached Manifest completed and returned to the RCC prior to departure.
  - \* A departure report with an ETA in your search area.
  - \* An Arrival report in your search area with an actual weather report.
  - \* Any relevant comments on the suitability of conditions for the type of search allocated.
  - \* A departure report from the search area with an ETA at your destination.
  - \* An Arrival report at your destination.
- ◆ A Debrief form is attached.
- ◆ After landing fax your debrief to the RCC on 1800 622 153, then ring the RCC on 1800 815 257

#### NOTES:

- ◆ Operate with landing lights on.
- ◆ Monitor 121.5 / 243 MHZ for distress signals.
- ◆ Record any areas not searched, with reasons. Annotate these on the Debrief form.
- ◆ Advise difficulties with visibility, turbulence, shadows or altitude.

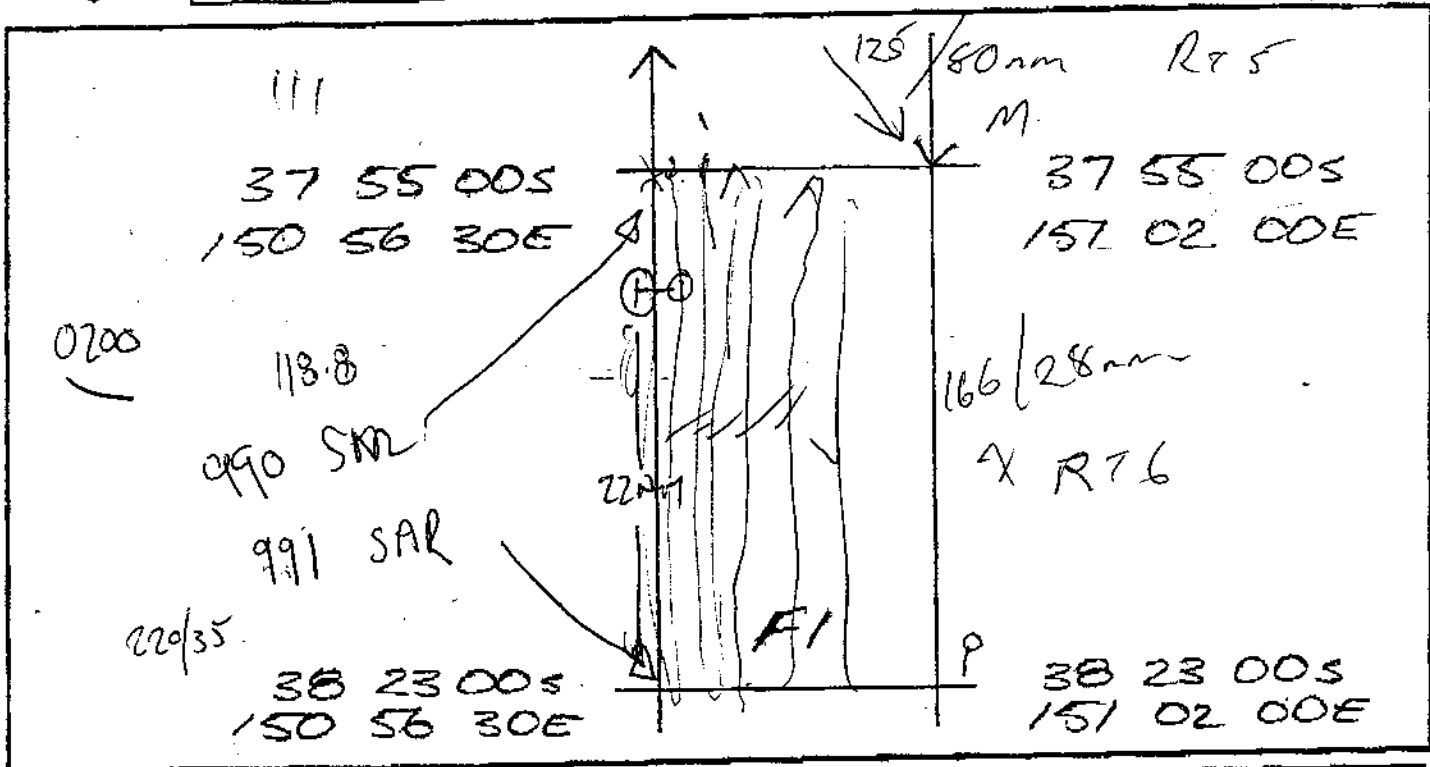
**DO NOT DEVIATE FROM THIS BRIEFING WITHOUT PRIOR CONTACT  
WITH THE RCC**

### SAR BRIEFING

Briefing for	VH-LTC Aircraft Callsign	BE9L Aircraft Type	Date of this Sortie	28/12/98	Sortie No.	1
Departure Aerodrome	YMMB		Search Type/Task	VISUAL		
Required ETD	ASAP		Special Equipment	CIPS		
Return Aerodrome	YMER		Crew & Observers			
Fuel Availability	YMER		Restricted Area			

### SEARCH DESCRIPTION

Area Designator	F1	Search Height	500'	Track Spacing	0.5 NM
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Search Pattern	PARALLEL	Search TAS	120	Sep. in Area	VISUAL
Entry Point	37 55 00S 151 02 00E	First Track	166°M	Distance	28NM
End of Leg One	38 23 00S 151 02 00E	Direction of Creep	256°M	Number of Legs	10
Exit Point	37 55 00S 150 56 30E	Advise RCC 30 min prior to ETD Search Area			
Adjacent Aircraft	Refer MAP				
Notes / Exit Instructions					

SAR BRIEFING

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SEARCH SITUATION:

- Man overboard from yacht *Sword of Orion* at 270815Z

OBJECTIVE:

Target: Man in water  
Wearing yellow suit and harness. No buoyancy aids.

COMMUNICATIONS:

- Maintain continuous listening watch on Air Traffic Services Frequencies.
- Monitor 121.5 / 243 and call \_\_\_\_\_ on the area frequency at regular intervals.
- The onscene frequency (if required) is 123.1 MHz, Marine frequencies are Ch 16/2182 KHz.
- Advise the RCC 30 minutes prior to your departure from the search area.
- Communications relay aircraft is \_\_\_\_\_, contact on \_\_\_\_\_.

Likely Targets:

Radio	Ground Signals	Vegetation	Oil Slick	Persons in Water
ELT	Smoke	Broken / Burnt	Marker Dye	Movements -
Mirror Signals	Fire	Ground Scars	Life Jackets	Debris
Other	Flares	Wreckage	Liferaft/Dinghy	
		Other		

SIGHTING ACTION:

- Maintain visual contact
  - Mark location if possible
  - Make positive identification
  - Advise latest divert time
  - Determine position and pass to the RCC
  - Assess rescue access / or vessels in the area
  - Advise number and condition of survivors
- If carrying droppable supplies, where practicable, obtain approval from the RCC prior to dropping equipment.

AIRCRAFT AND CREW PREPARATION:

- Ensure the aircraft windows are clean
  - Anti-motion tablets?
  - Observer bags.
  - Adequate light refreshments
  - Ensure the observers are fully briefed
  - Observer to pilot communication
  - Carry out enroute scanning practice at search.
  - Carry out enroute scanning practice at search height.
- For overwater operations: Requirements of CAO 20.11 compiled (lifejackets, liferafts).

SURFACE SEARCH:

PAGE #1 23/12

ON TASK 21:20 OFF TASK 00:08

A/C

ARG EXC

10Q EXF

SAG

LJ9

- CARE FLIGHT 1

- SOUTHCARE 1

- HELIMED 1

- POLAIR 1

- SHAR 05/20

- RESCUE 251

UUP

NAV

PEH

- RESCUE 252

- APH

- K9E/KEG?

- LIFESAVER 3

- NTE

- 19N

- NTV

FC2 ~~XXXXXXXXXX~~

- CET

- UJX

- HJR

- CYT

TAR

~~3722~~ 3722 N

15042 B

119.25 C

2 EMPTY RAFTS.

3721 S

15042 E

NBP.

3723.5 S

15037.5 E

BEACON# NBP.

3756.5

15052 E

BEACON#?

3724.26 S

15019.25 E

BEACON#?

37.18.5 S

B-52

150.11.9 E

DEMASTED YATCH.

BEACON#

37.29.19

15019.40

BEACON#?

HSV/HVT

37.15 - S KEG.

151.38. E CES:29

DAMAGED BUT MOVING

VESSELS

~~XXXXXXXXXX~~  
BUSINESS COAST ~~H/T~~

SWORD OF ORION

B-52 (37.18.5  
150.11.9 E)

MIDNIGHT EXPRESS

WINSTON CHURCHILL

KICK 10 (3639 S  
15135 E)

NINE SEVEN

SOCAR GLOBE CHALLENGE

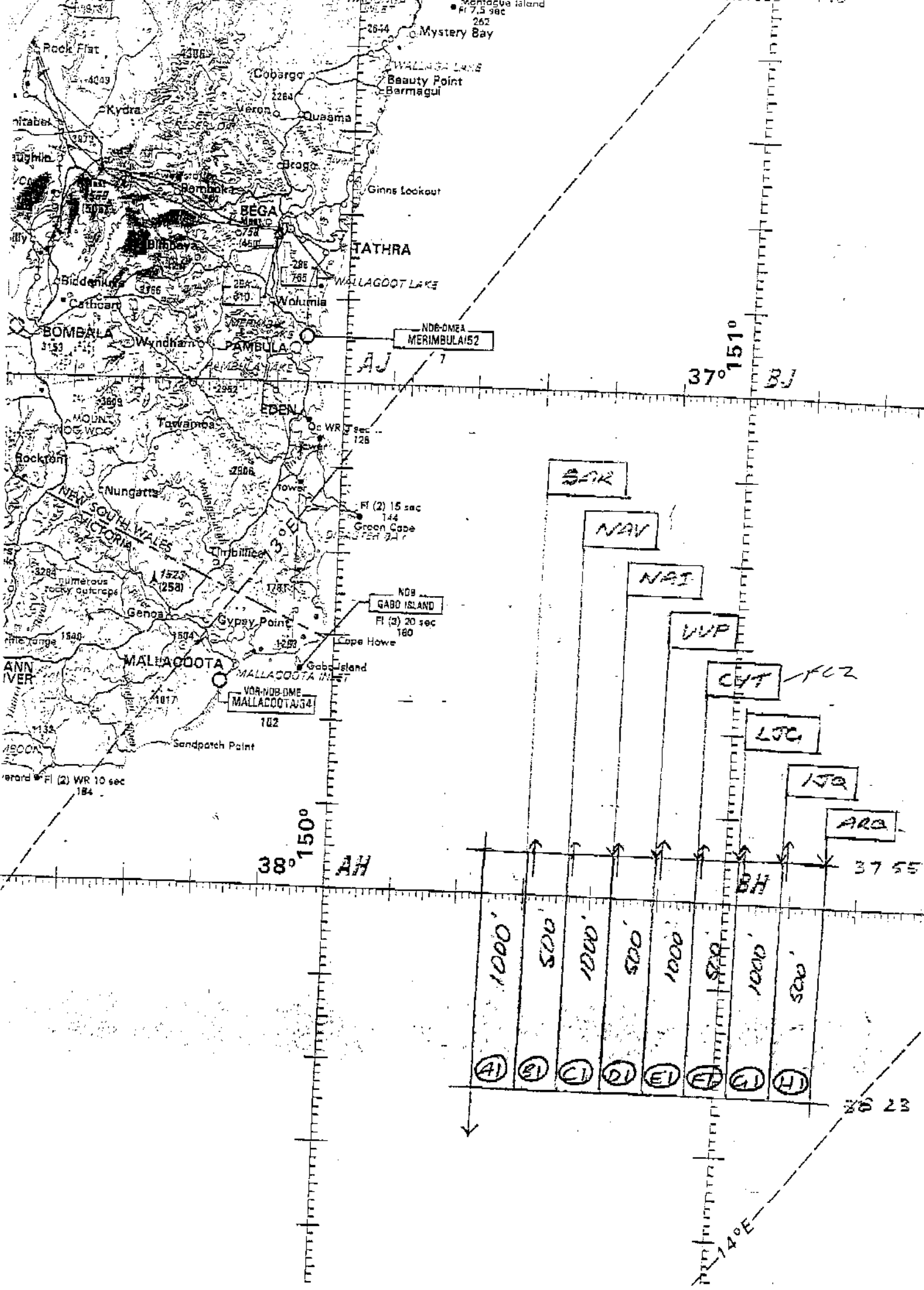
LOKI (37.155  
151.38.6)

K9E

37.16.00 S

150.45.00 E

BEACON#



ND6-DME  
MERIMBULA 52

ND9  
GABO ISLAND  
FI (3) 20 sec  
180

VOR-ND8-DME  
MALLACOOTA 34  
102

SAK

NAV

NAT

VVP

CUT

LTC

ISA

ARC

(A)

(B)

(C)

(D)

(E)

(F)

(G)

(H)

1000'

500'

1000'

500'

1000'

500'

1000'

500'

38° 150' AH

37° 151' BJ

37 55

26 23

14°E

~~Tues~~ Tuesday start 07:41 local  
 Airborne 07:50 local  
 On track 08:50  
 HD 11:34  
 SD 11:37

ad Business Post. 37 15 46  
08:37 151 49 66

Snake 20 37 23 50 S Body n°2  
 151 24 45 E

Business Post. 37 15 54  
10:33 151 57 74

1400 → 37 15 78  
 290 → 152 10 04  
290 37 36 7  
 151 10 8

Sortie (2) 4/4 0145  
 S/D 0355

long 151 45

Start 06:43,  
AB 06:52

CU 8:21  
LD 11:56  
SD 12:00

SAR 21:20

07:32. 1JQ

LJ9 ETA 21:10

Yacht 37 23 50 } 49.25  
draft 150 40 20 }  
rod floor  
shark 05  
mid business post  
& POB 12 ON

midnight special ✓ (4)

Life save 3  
09:10 am

Reuse 251  
kick term ✓  
36 39 5  
151 35 E  
ok for cost.

37 21  
150 42.2

37 26 Polar 1  
150 21

PC2 37-23-5

09:47 150 27.5

37 21.00 1JQ  
150 32 34 9.58

27-20-44

1JQ 150-42  
9:48

37 15  
151 28

B52 1048  
37-18-7 S  
150-11-9 E

NPAU  
KGE  
NUP

craft 1  
Wreckage 1137

37 08-6  
150 30-1

KGE

37 16  
150 45

121-40

② s/u 0245 Mer. ⇒ FI



0332  
01/09/30 s/d 0912

1.5

3705.00

3701

150 48.00

150 52.5

3700.00

FC2 0423

141 47.0

3704.00

150 53.3

XX

37 51.59

151 00 37

00  
36 52.50  
150 53.07

ELT  
Business Post

Left (FE) exc - Barrier

37 27 00 S

37 26 29

151 23 00 8

151 23 26

37 27 6

R252

151 32 60

Wooden toll

New Task

37 25 45

151 27 69

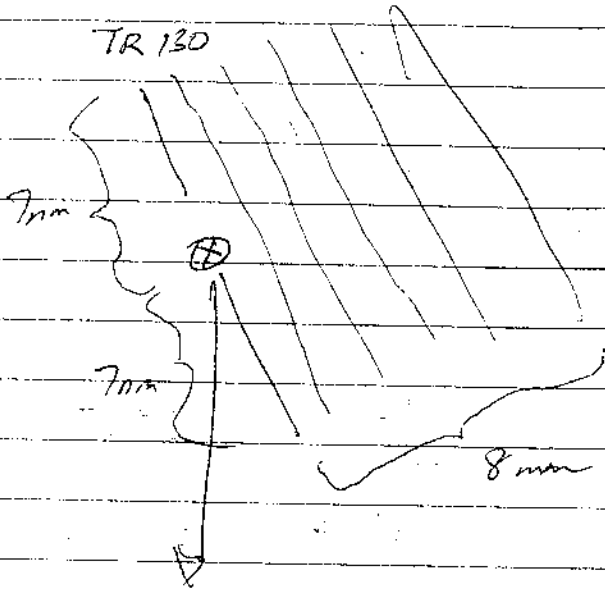
250° 01

HI  
37 25 28  
151 27 69

0820 19/1 3500 scf 4000 12/11 28/6  
scf 3000 BEN 3500



9 NAL



37 2700

157 2300

EXF  
AC 500

HELIMED  
B-412

SU - 04:42  
A/B - 04:47 / 04:57

OS 7709:38 3746 S  
LD MR 09:42 15033 E

W  
3746  
15033

3714 S  
15019 E

~~3752  
15036~~  
6:38 PM  
3745.25 S  
15038.12 E

119.05 1 <sup>ST</sup>	<u>EXF</u> / <u>HELIMED</u> 1
119.15 2 <sup>ND</sup>	3742 S
6047 S	15042 E
16CM THOR SKY TANKER	3743 S
	15045 E

END OF PM 1

BUSINESS POST NYAD

SWORD OF ORION

B-52

MIDNIGHT EXPRESS

WINSTON CHURCHIL

KICK 10

97 AND STAND ASIDE

CARE FLIGHT 1

POLAIR 1

SOUTHCARE 1

SHARK 05/20

RESCUE 751

SAR : Emerg. LT

Syd - Hob.

70nm West Malla-coota

Distress position:

37° 33' S    150° 13' E

12nm SE of Cape Howell

call back for brief

Another A/c + chopper in area

STBY

①

Gus, Adrian, Jan, Neil, Dale

9819 6344

40 mins

call deactivated  
orange suits

Target = SAT

- A) MYKUN4
- B) THORSKY

7000

THORSTAZ

OPMIE @ 07:07 37 3300 S  
 37.465 150 14 00 E

EXF AC500

MERIMD 1 B 412

← MAR RATS

1st 37 425  
 2nd 37 435  
 150 45E

Business Comp  
 Nyeel 2ND 37 435  
 3605005  
 150 32 00E

3746.07

PP.  
 3800 ✓  
 150 32

450 37.55  
 37.45 .25  
 150 36.12

→ 36055

110 326

900B missing

38 145

150 29E

sword of Orion

38 155  
 150 25E

~~19 0200~~  
 18

2x SDB 11905 / 11915 204  
 3815 / 3814  
 15025 / 15026

ref-MB

SU - 09:42  
 AIB - 04:57  
 OS - 09:36  
 S/D - 09:42  
 5.0

S/P 1042  
 S/P 1305

2.4