

HKØNA Malpelo 2012



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Malpelo Is. Dxpedition HKØNA



#12 "most-needed" DXCC entity



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#12 "most-needed" DXCC entity

.. but not any more!



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Malpelo Is. Expedition HKØNA



195,000+ QSOs!

New "tent and generator" record!

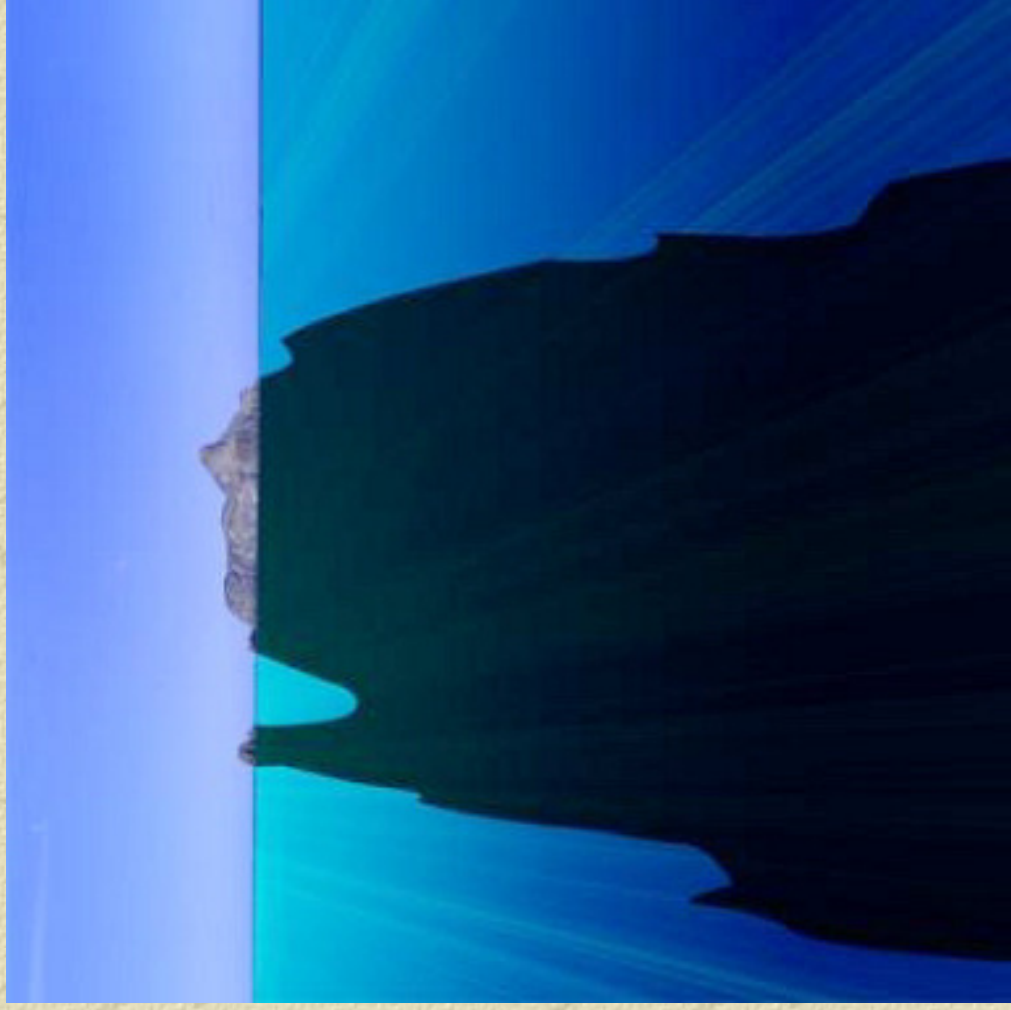


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✳ About Malpelo

- ◆ Owned by Colombia
- ◆ Small Colombian Marine contingent
- ◆ 300 Miles west of Buenaventura
- ◆ 86 acres
- ◆ Rugged terrain, few flat spots
- ◆ Top of 12,000 foot mountain (mostly submerged)
- ◆ DXCC Entity since 1961

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✠ History of this DXpedition

◆ 2007

- Franz DJ9ZB emailed Jorge HK1R with one word: "Malpelo"?
- HK1R contacted various authorities for permission to visit
- Invitations to operators sent
- Response (from everyone): "**NO!**"

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✦ History of this DXpedition

◆ 2008-2010

- Negotiations continued with authorities
- Bolmar HK1MW met Bob K4UEE, George N4GRN, Chaz W4GKF and Gregg W6IZT at the SEDXC Christmas party.

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✦ History of this DXpedition

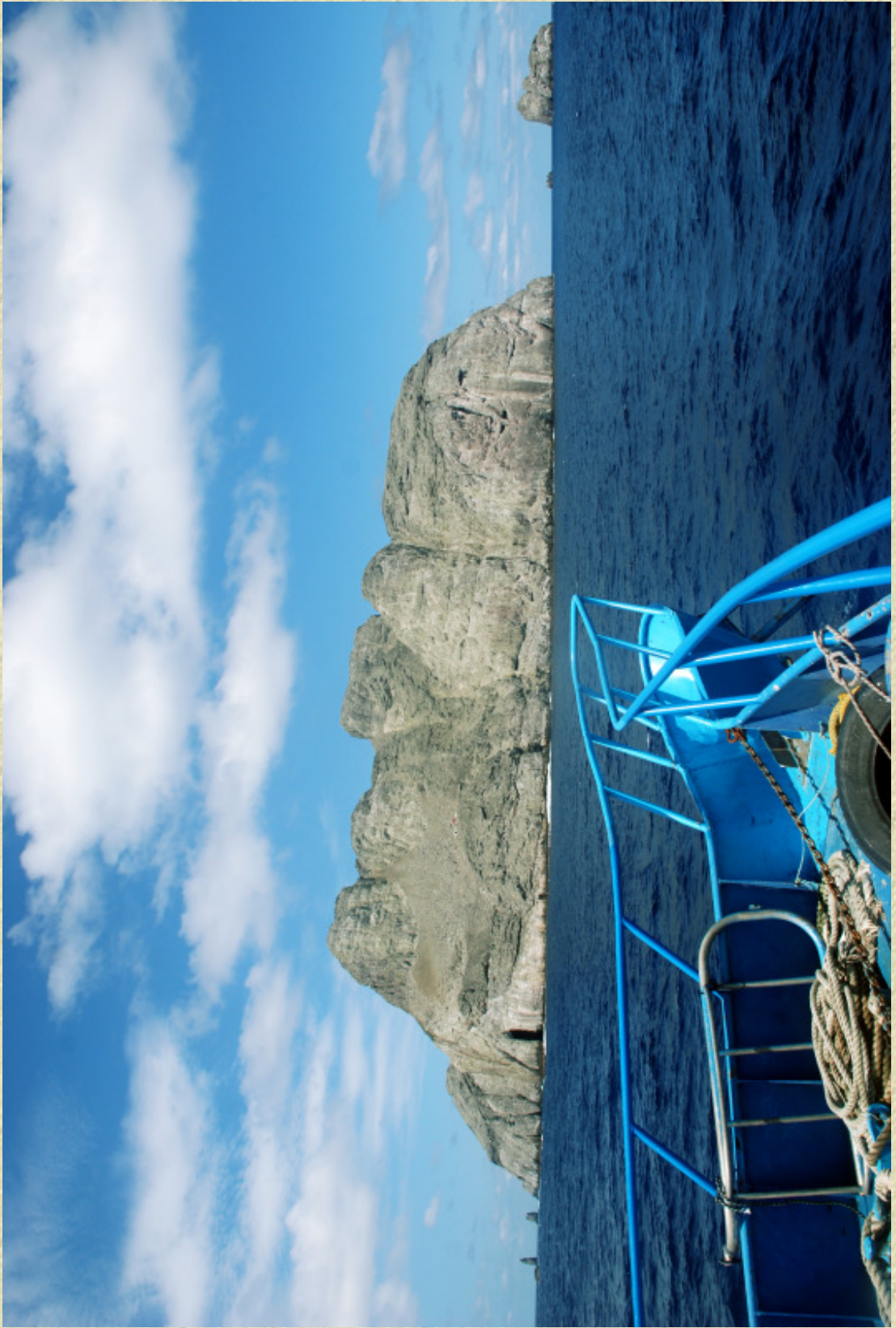
◆ 2011

- Permissions to visit Malpelo approved!
- Bolmar met with Jorge HK1R to assess help in putting it all together
- Gregg and Bob were invited to join/co-lead the DXpedition
- Recon trip organized
- Planning meeting scheduled in Baranquilla
- The “Fabulous Four” sailed to Malpelo

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✦ The Recon Trip – Oct 2011

- ◆ Needed to assess the challenge
- ◆ Team
 - Jorge HK1R
 - Sal HK1T
 - Faber HK6F
- ◆ Spent six days on Malpelo assessing infrastructure
- ◆ Colombian Marines showed them the way up to the mountaintop (soon to be OP A)















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✦ Planning meeting – Nov 2011

- ◆ Held in Baranquilla Columbia
- ◆ All HKs + Bob K4UEE, George N4GRN and Gregg W6IZT
- ◆ Decisions:
 - Safety was made priority #1!
 - DXpedition to use two sites
 - Expand team to twenty members
 - More radios, power and antennas
 - Identified advance team
 - Determined that a world-record QSO record was possible.





	A	B	C
PC's shipped			7 Freight Forwarder
PC's carry on			3
PC power supplies			10 Freight Forwarder
printer W CABLE			1 Amazon
printer cartridges WIRELESS		1 set	Amazon
paper 1 ream			1
MOUSE USB			10 Amazon
KEYBOARD USB			10 Amazon
CAT 5 FROM INMARSAT TO ROUTER			??
cat 5 wireless link			
mouse pads			hk ???
Ham backup software			
<u>INTERNET</u>			
INMARSAT Phones	120ea isat phone		1 or 2
RIGS AMPS	Antennas	Power and Fuel Inventory	IT & INTERNET
			Tools Fuel calculations

11/08/2011 12:08



11/06/2011 15:05



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✠ The Advance Mission

◆ The "Fabulous Four"

- Bolmar HK1MW
- Jaime HK1N
- Sal HK1T
- Faber HK6F

- ◆ Colombian Navy provided transport
- ◆ Carried virtually all the gear for the DXpedition except fuel and water
- ◆ Completed setup of OP B
- ◆ Completed 40% setup of OP A (due to poor WX)
- ◆ Away from home for *six weeks* in all

The "Fabulous Four"



Faber HK6F

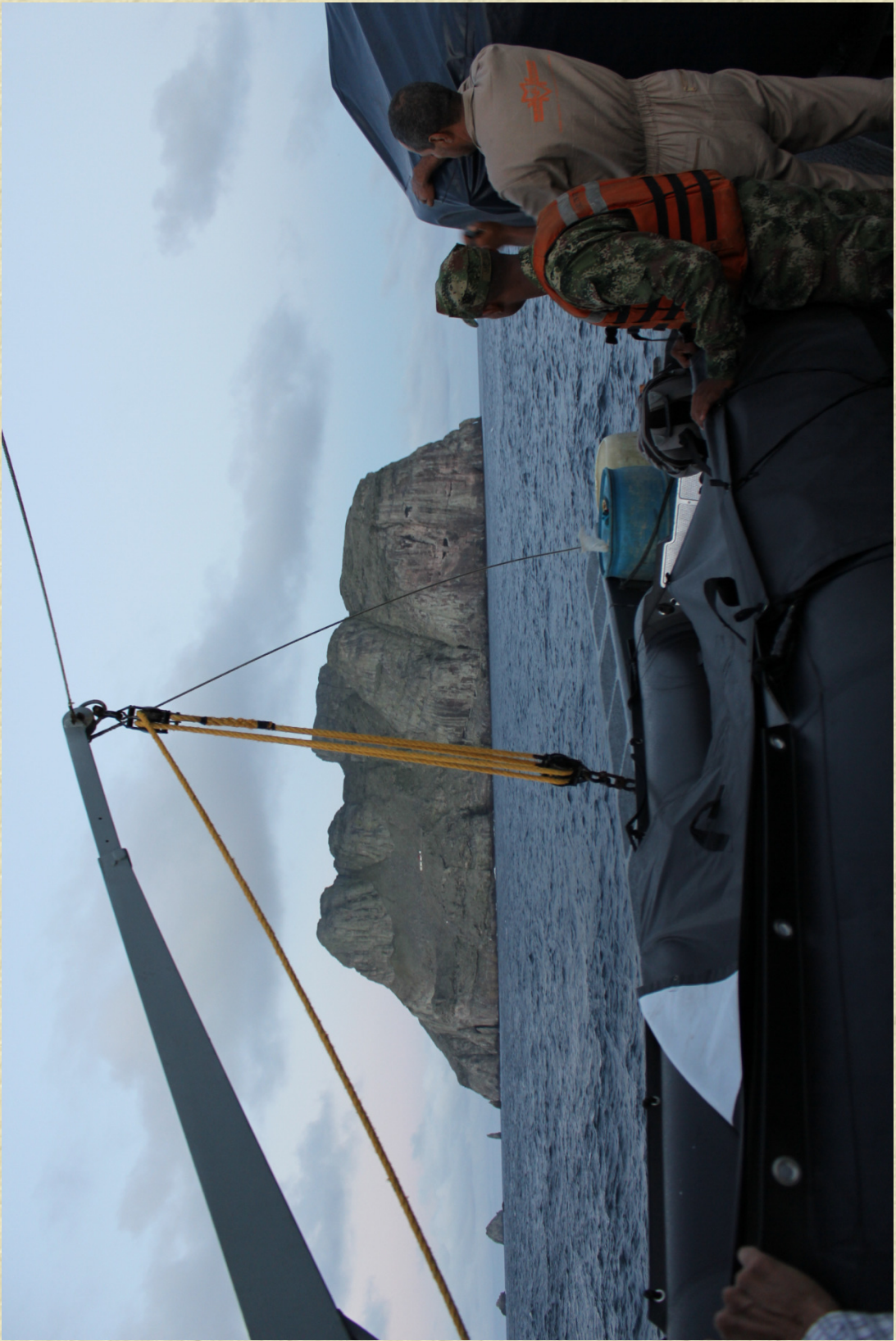
Jaime HK1N

Bolmar HK1MW

Sal HK1T



















A3S Antenna





40M thru 10M

20M Vertical



























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✳ Getting There

- ◆ Team assembled in Bogota – Jan 18
- ◆ Flew to Buenaventura – Jan 19
- ◆ Sailed on the Seawolf – Jan 20
- ◆ Arrived Malpelo – Jan 21

DELTA







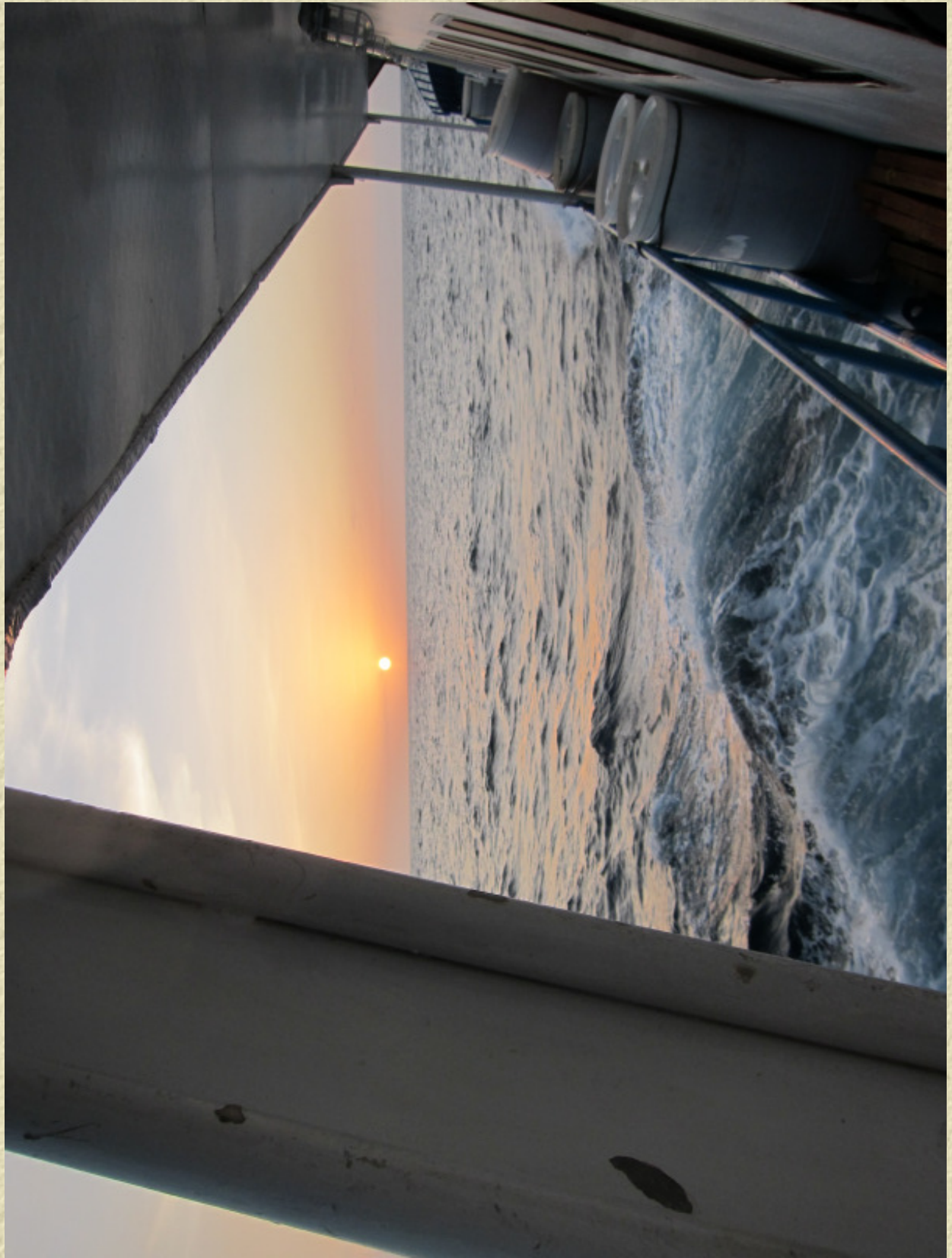


























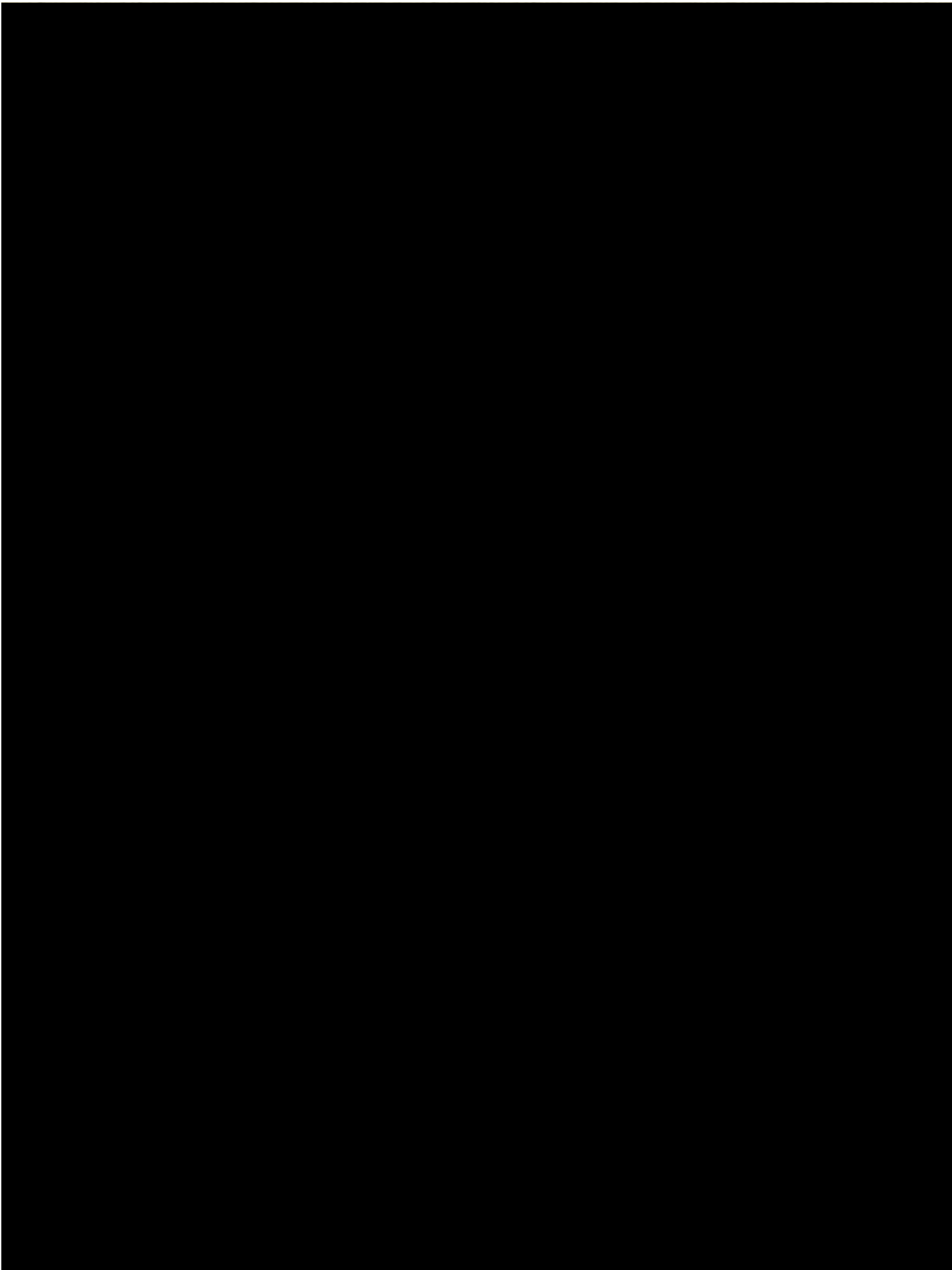


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✱ **There are two ways to get from
the Zodiac to the top of El
Tangon**

The hard way.....



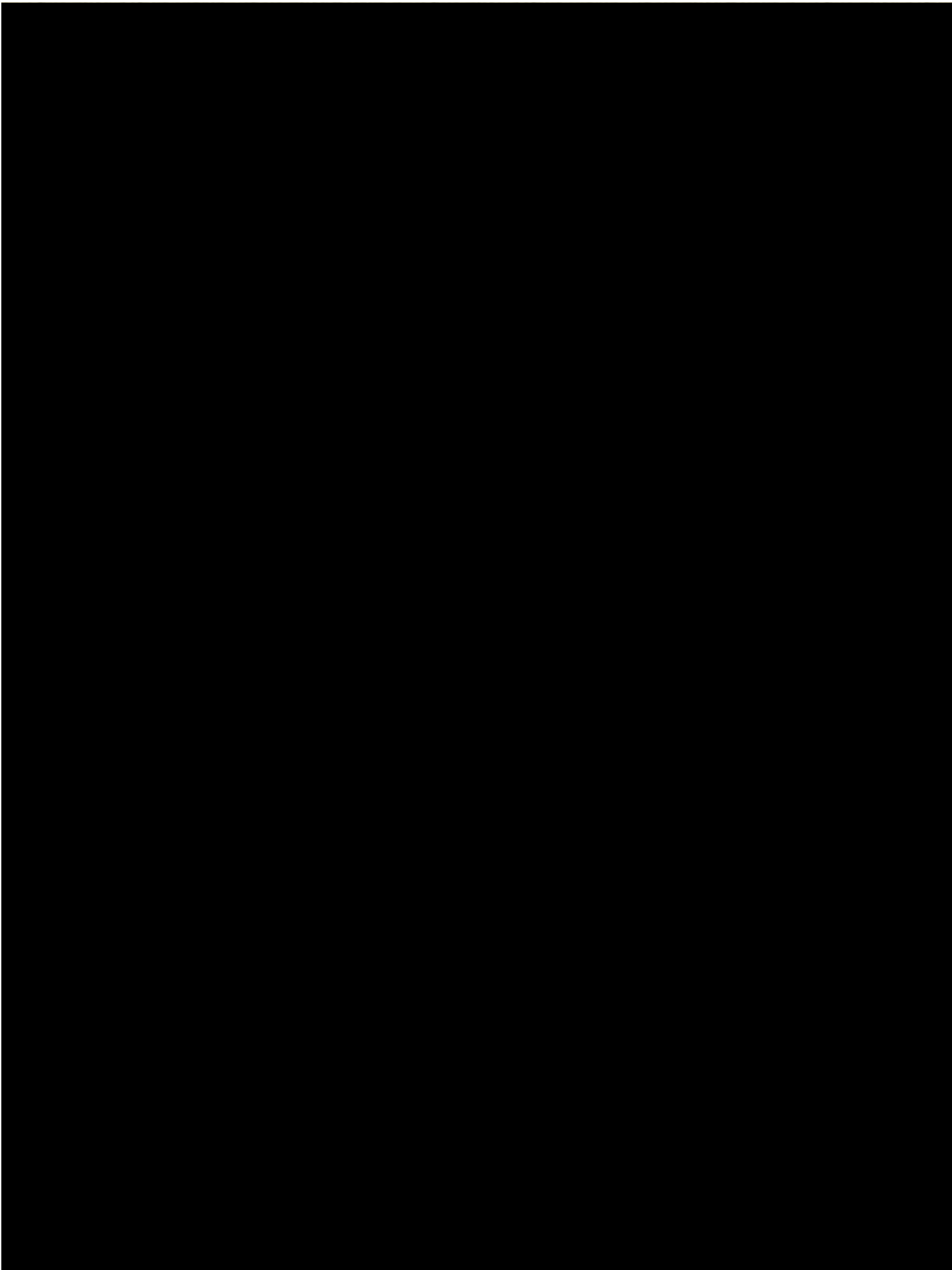


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✱ **There are two ways to get from
the Zodiac to the top of EI
Tangon**

The easy way.....





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✦ Climbing to OP B from El Tangón

- ✦ 60° slope
- ✦ 45 minutes to do it
- ✦ 100°+ temperature
- ✦ Marines and boat crew did the heavy lifting

REPÚBLICA DE COLOMBIA
LIGA COLOMBIANA DE RADIOAFICIONADOS

HKØTU

EXPEDICION DE
CONMEMORATIVA DEL CINCUENTENARIO
COLABORACION DE
LA ARMADA NACIONAL DE COLOMBIA

MALPELO, 12 DE OCTUBRE DE 1983









George Nicholson



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Radio Operations begin at OP B























LAST FULL DAY!

FEB 5TH

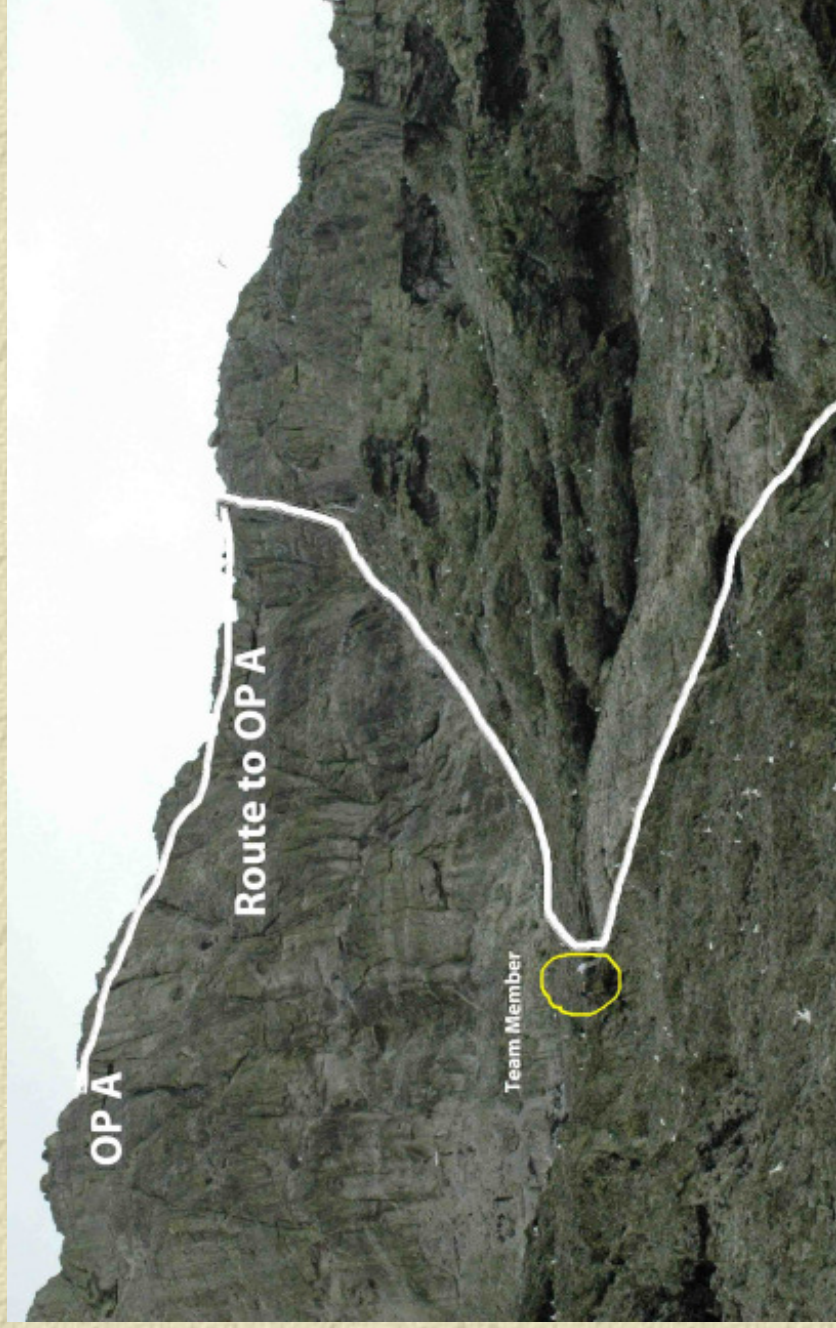
	7-10	10-1	1-2	4-7	7-10	10-1	1-4	4-7
160	10-32 HKINW CW/SBB	3-6z WBG5 CW/SBB	6-9z HKINW CW/SBB	9-12z W612T CW/SBB	12-15z X	15-18z X	18-21z X	21-24z 160h
80/15	14533H SBB	K40EE CW	HKIX CW	N46BN SBB	X	X	X	80/15
40	K40EE CW	WBG5 PPSXX RTTY	WBG5 CW	HKIX CW	WBG5 RTTY	X	X	40 crew KPIR
30	W612T CW	XPIR CW	VATDX CW	HKIN CW	VECT CW	X	X	30 VECT CW
20	N60X SBB	K9SG SBB	HKIN CW	N60X SBB	K40EE CW	WBRZ CW	KPIR CW	20 K9SG SBB
17	X	X	X	WBRZ CW	WBRZ CW	HKIX CW	WBG5 CW	17 WBRZ CW
15	X	X	X	PPSXX RTTY	PPSXX RTTY	W612T CW	VATDX CW	15 K40EE CW
12	X	X	X	VATDX CW	VATDX CW	N60X SBB	PPSXX RTTY	12 HKIX CW
10	X	X	X	K9SG SBB	K9SG SBB	VECT CW	HKIX RTTY	10 N46BN SBB

* REGARDING FEB 5TH - 4 STATIONS QRV UNTIL 1700Z WITH A3, A3ing, 2-RT SPEAKS
 FEB 4 - LAST NIGHT FOR 160h - ANTENNA DOWN BEFORE
 FEB 5 - ALL ANTS. EXCEPT 4 (STATION ABOVE) DOWN IN



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🏔️ Climbing to OP A



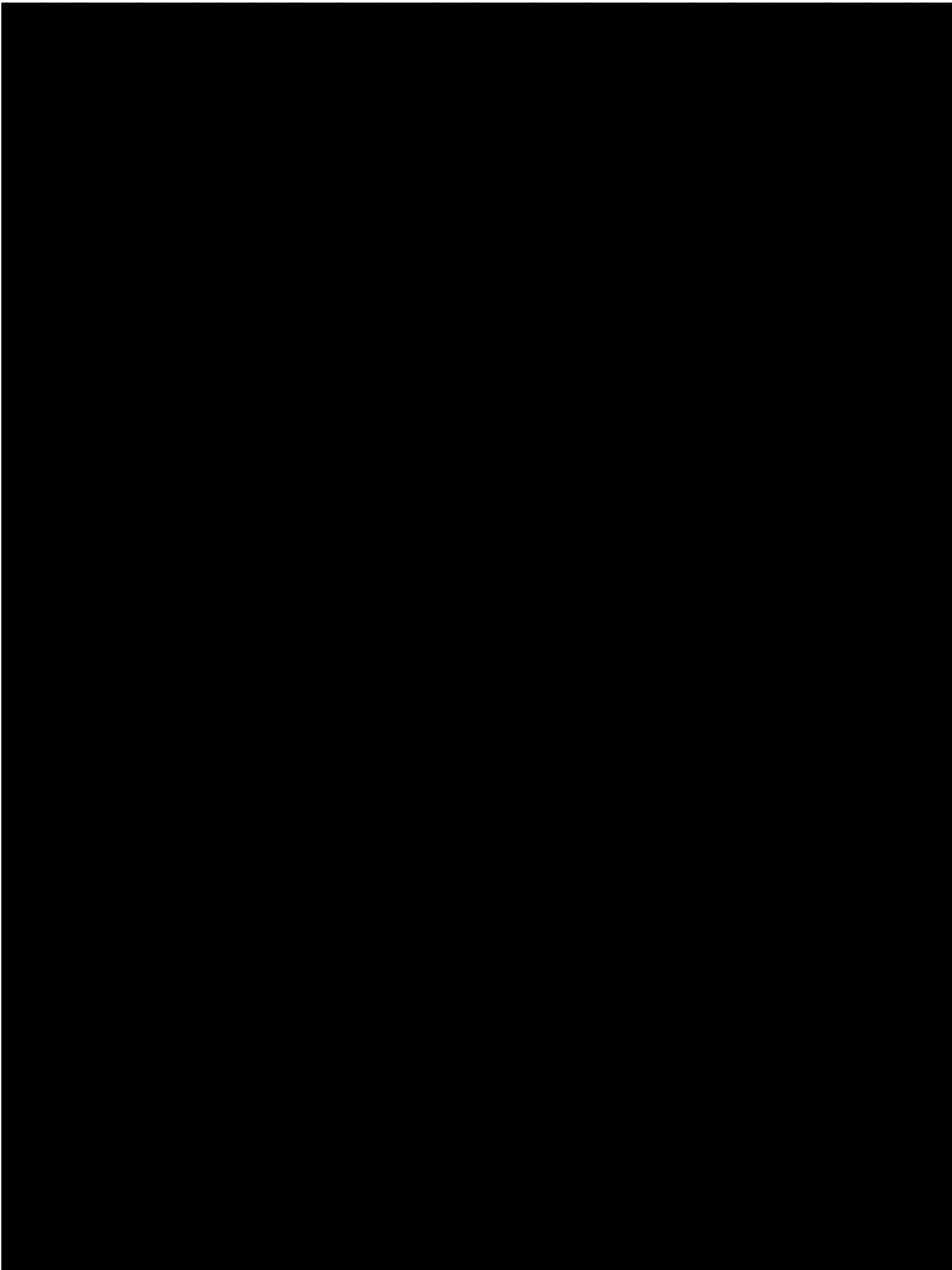














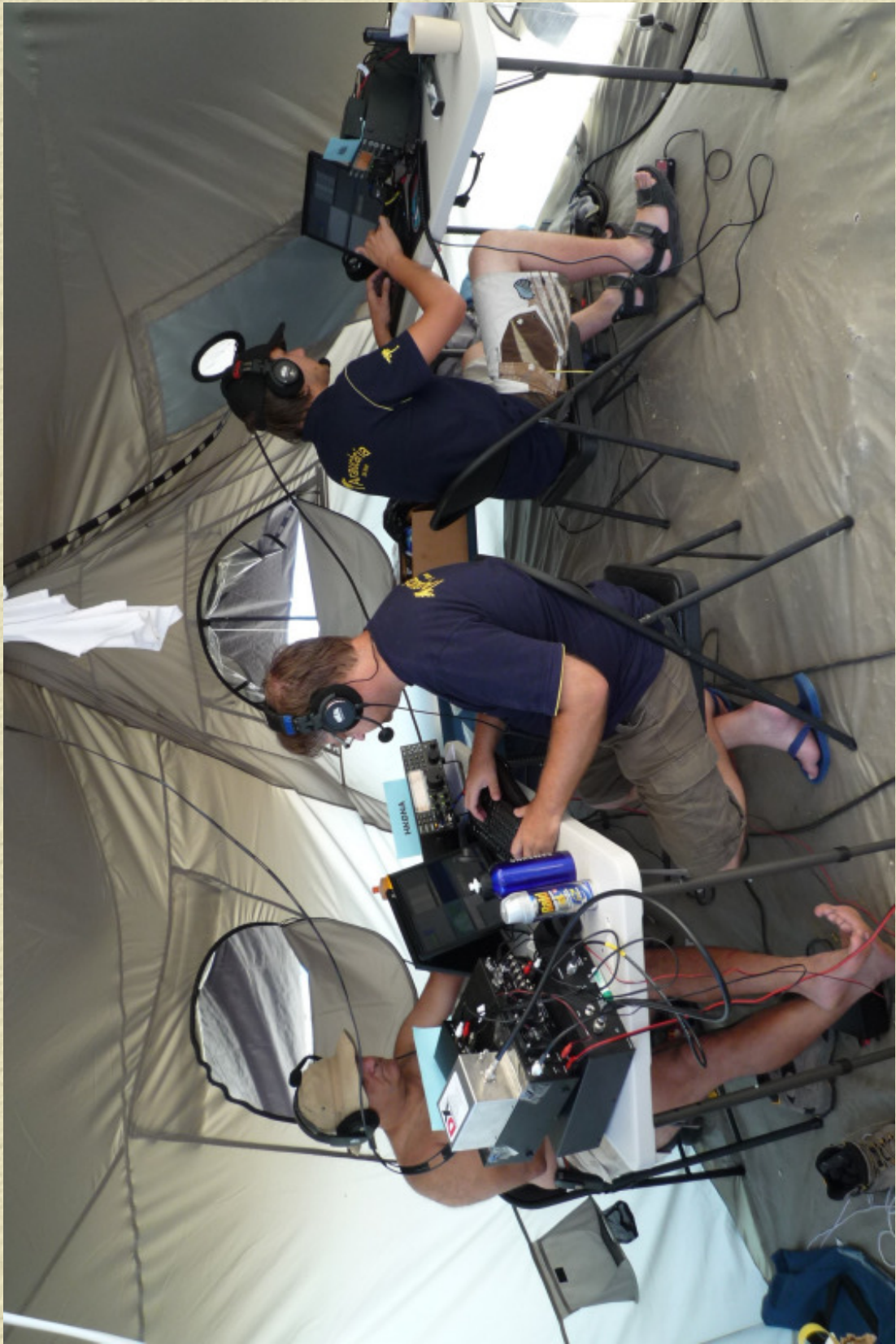
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✳️ Tour of OP A









Franz, Jorge, Manu, Peter at OP A

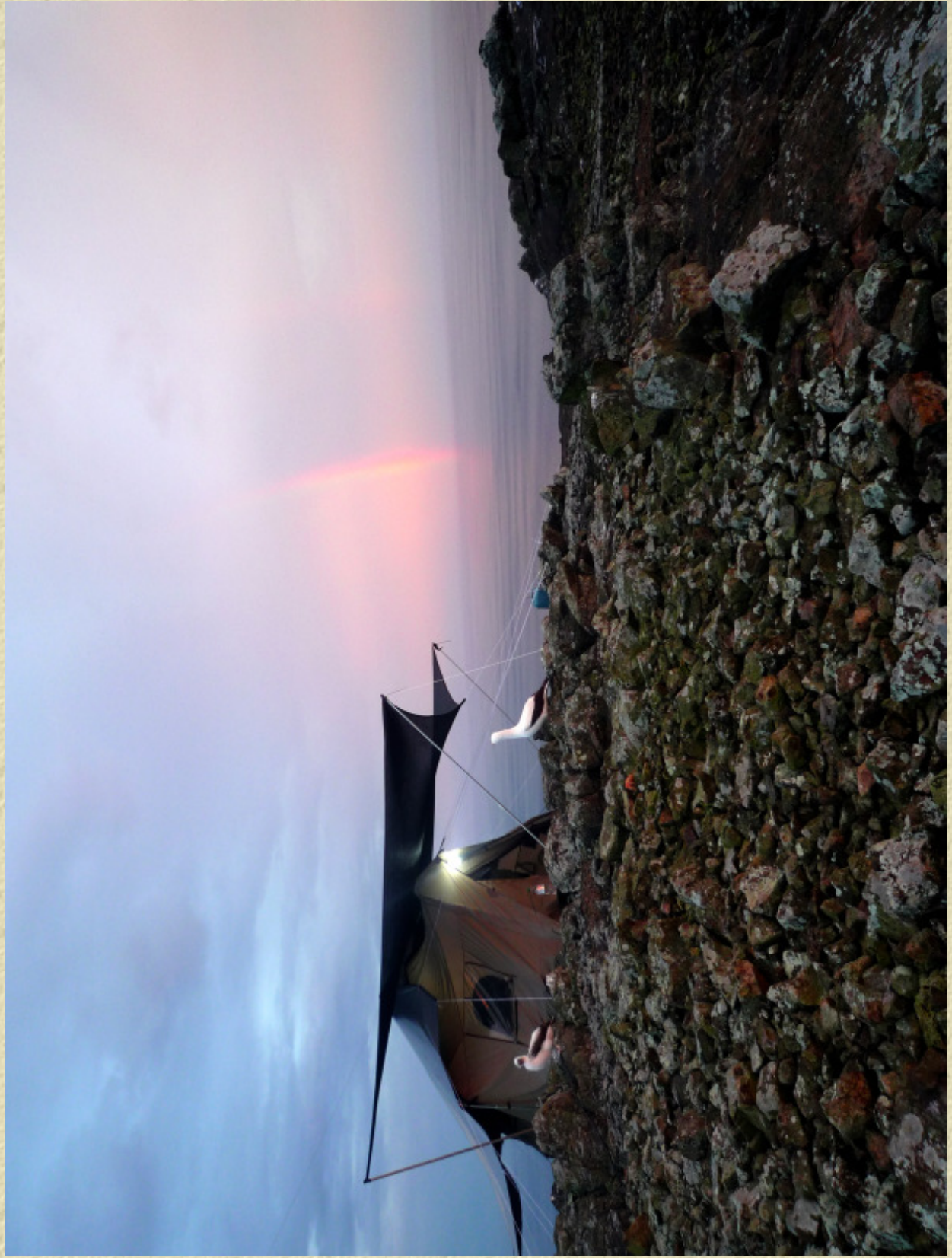


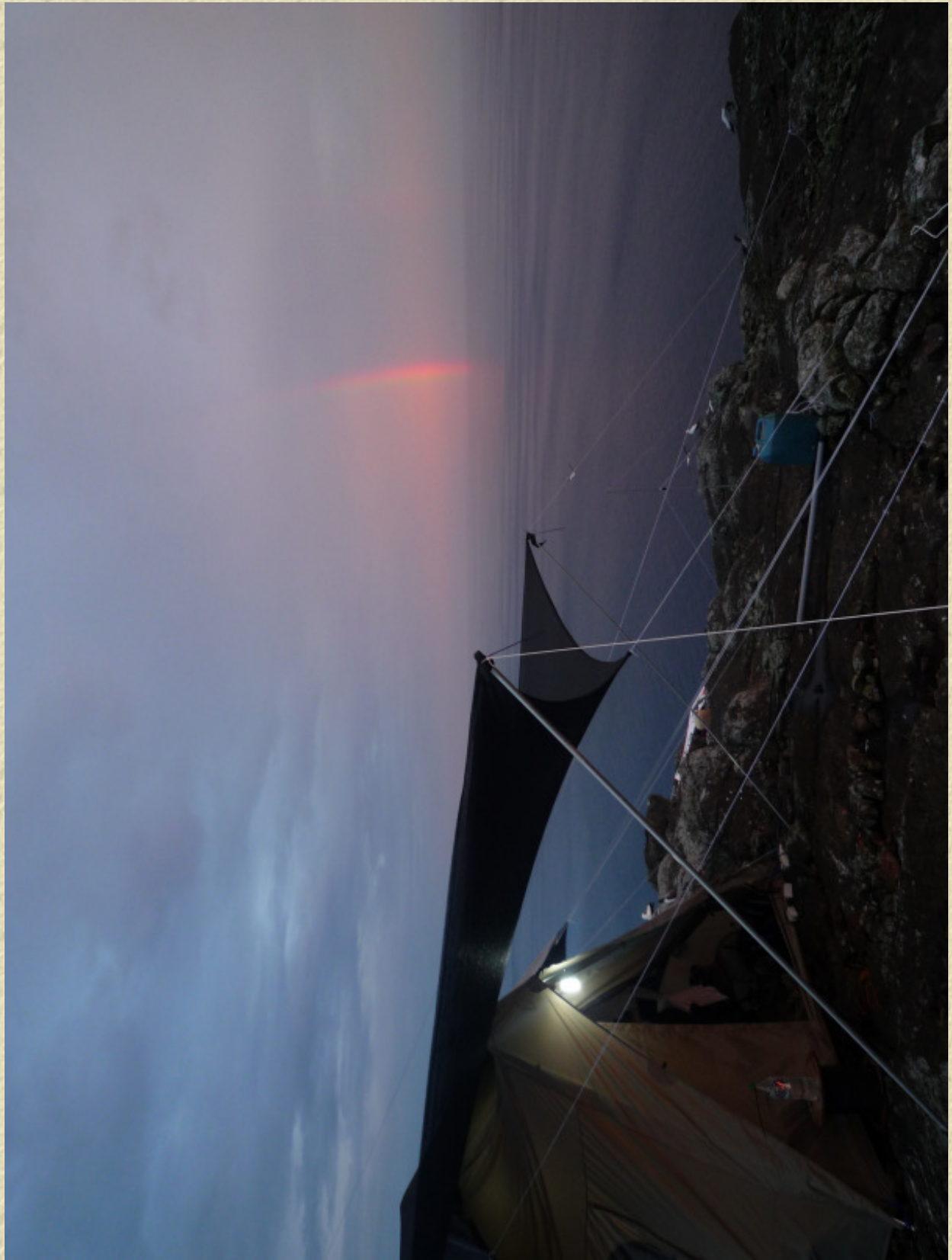










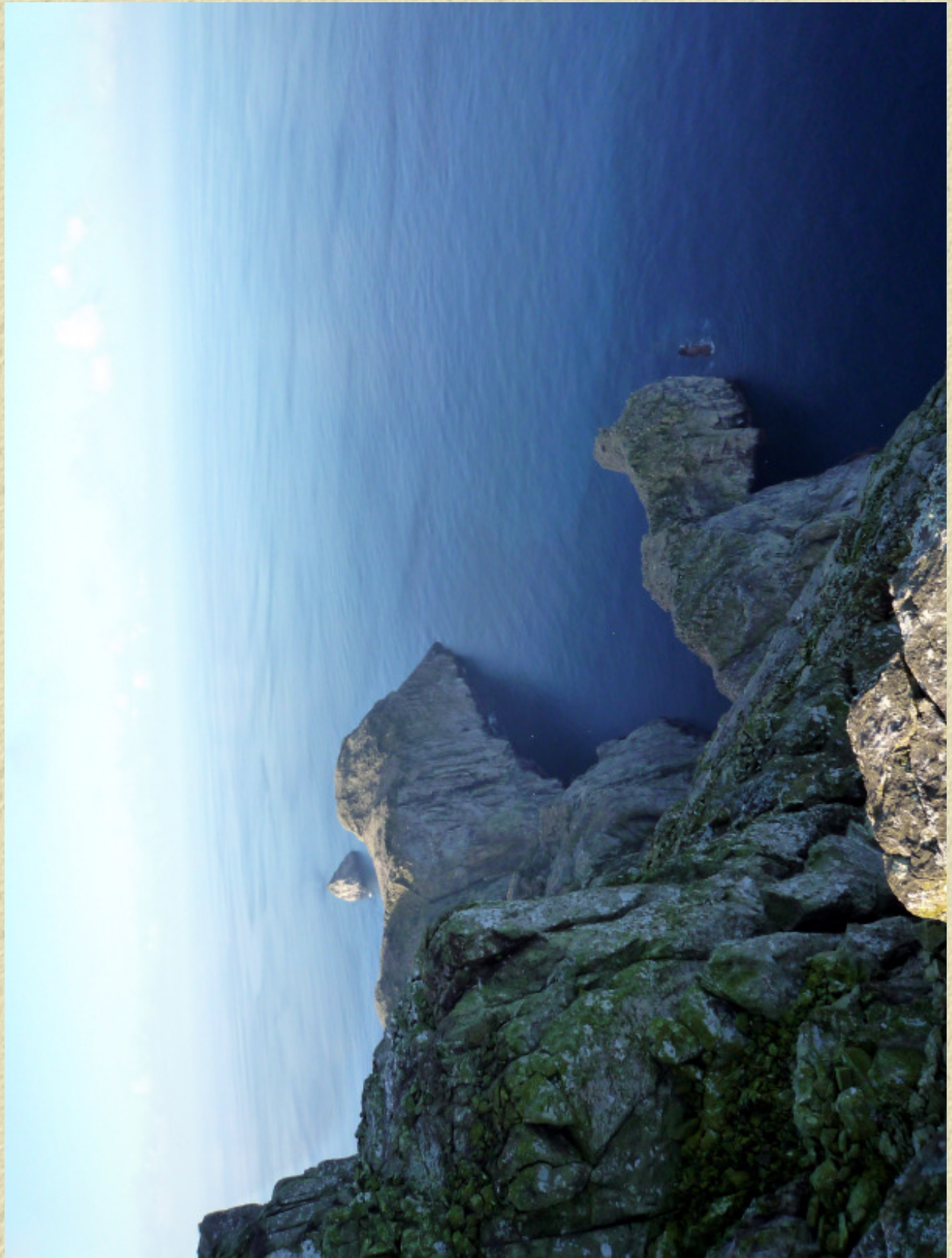




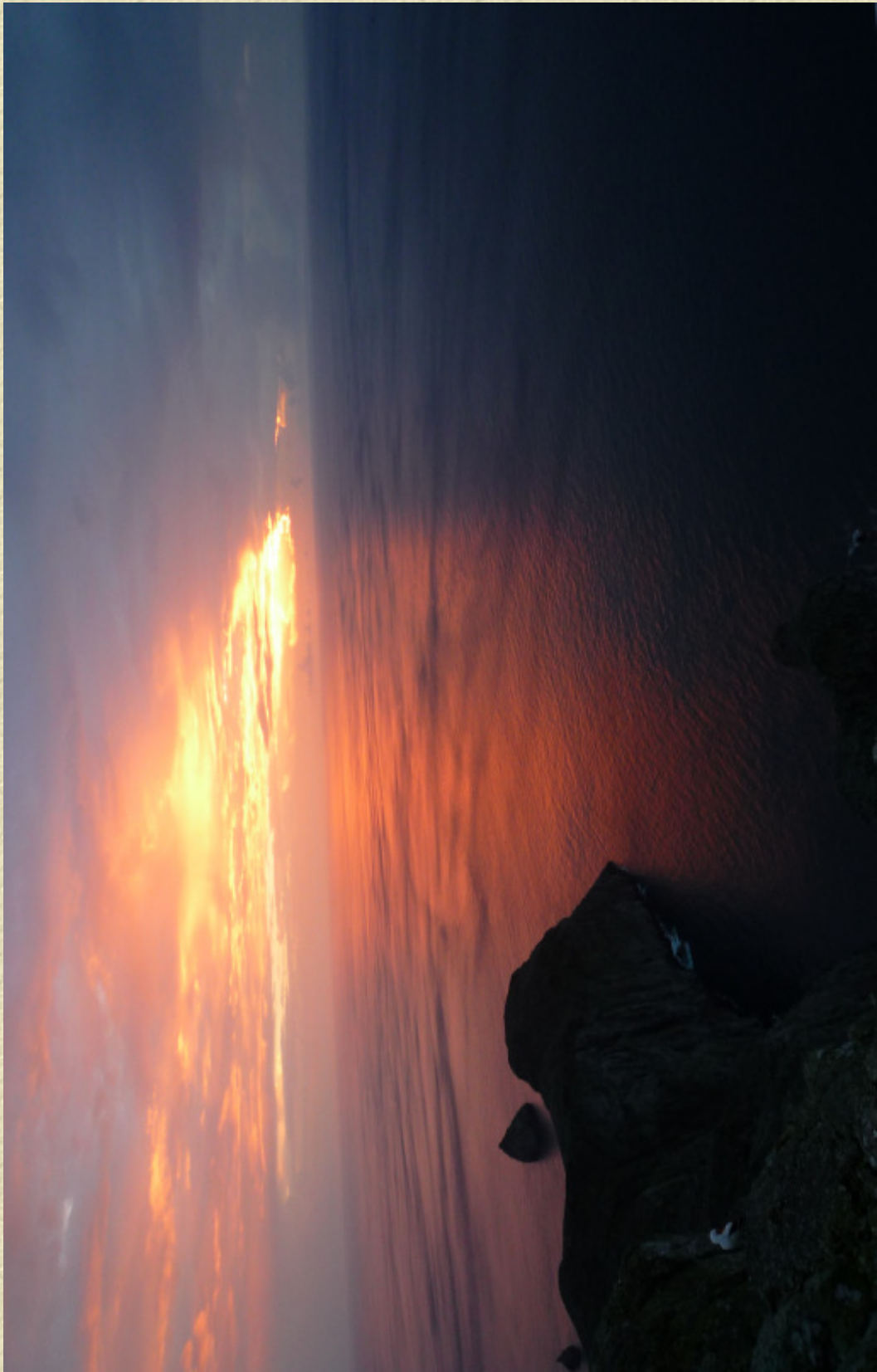


















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✪ Tour of OP B











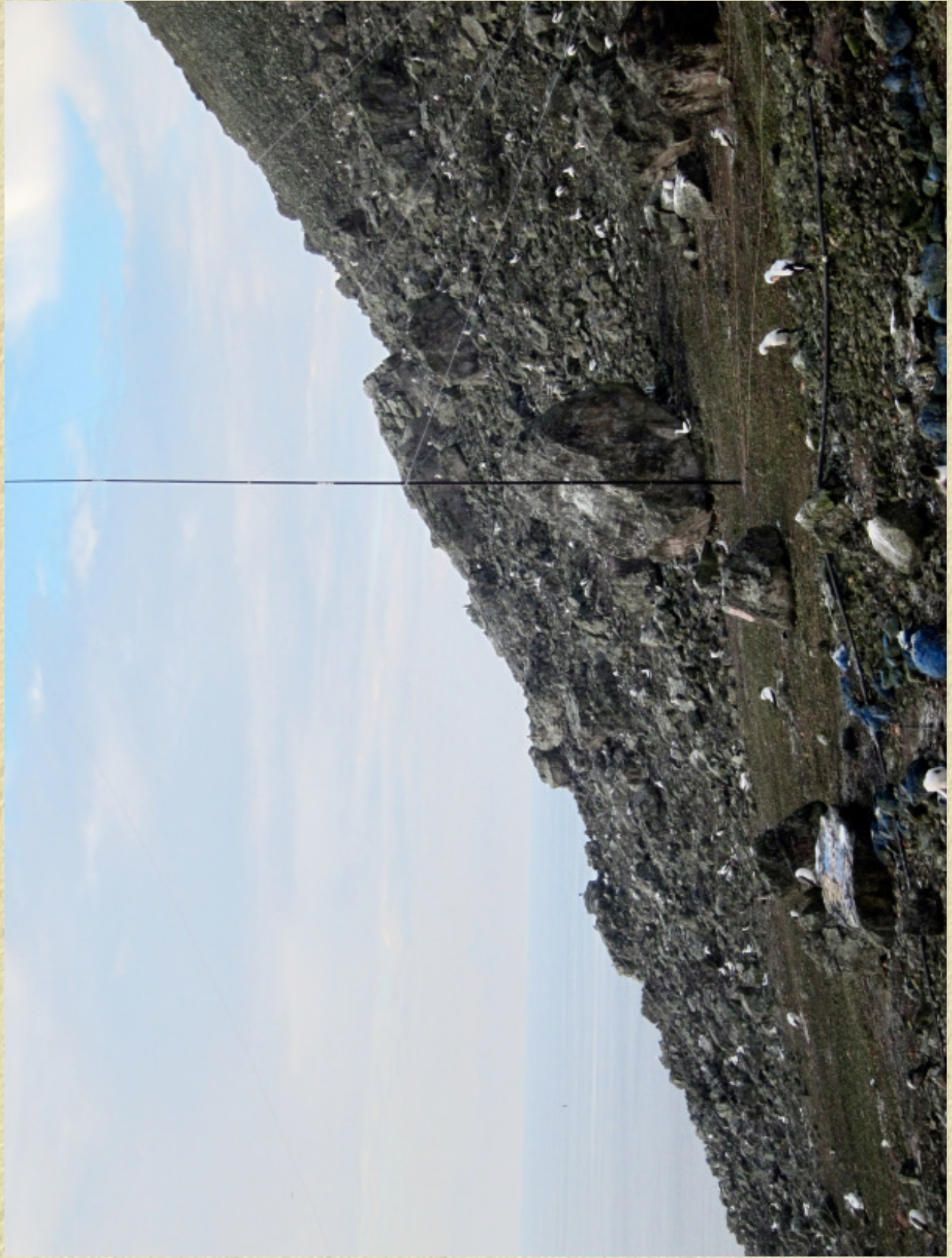


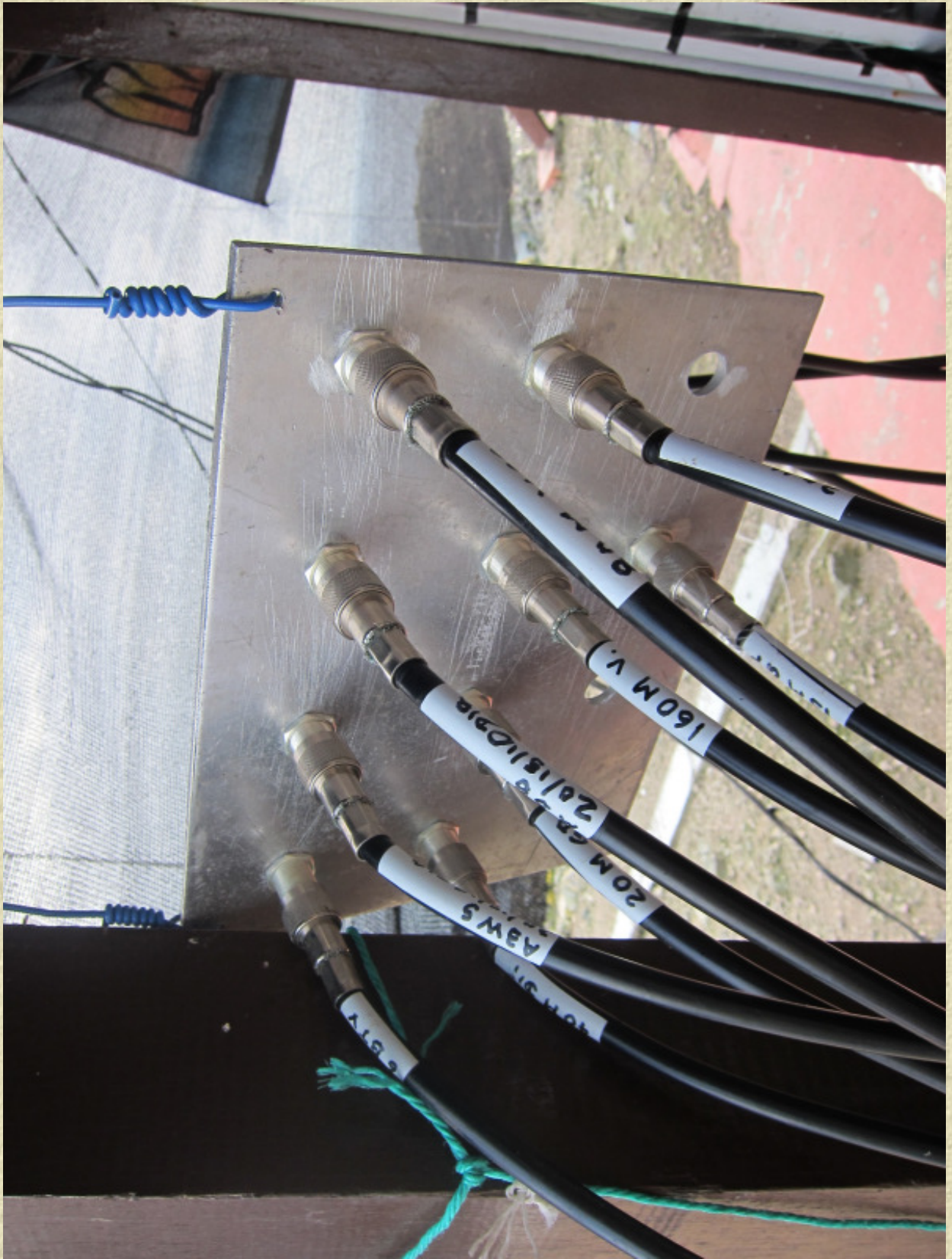






















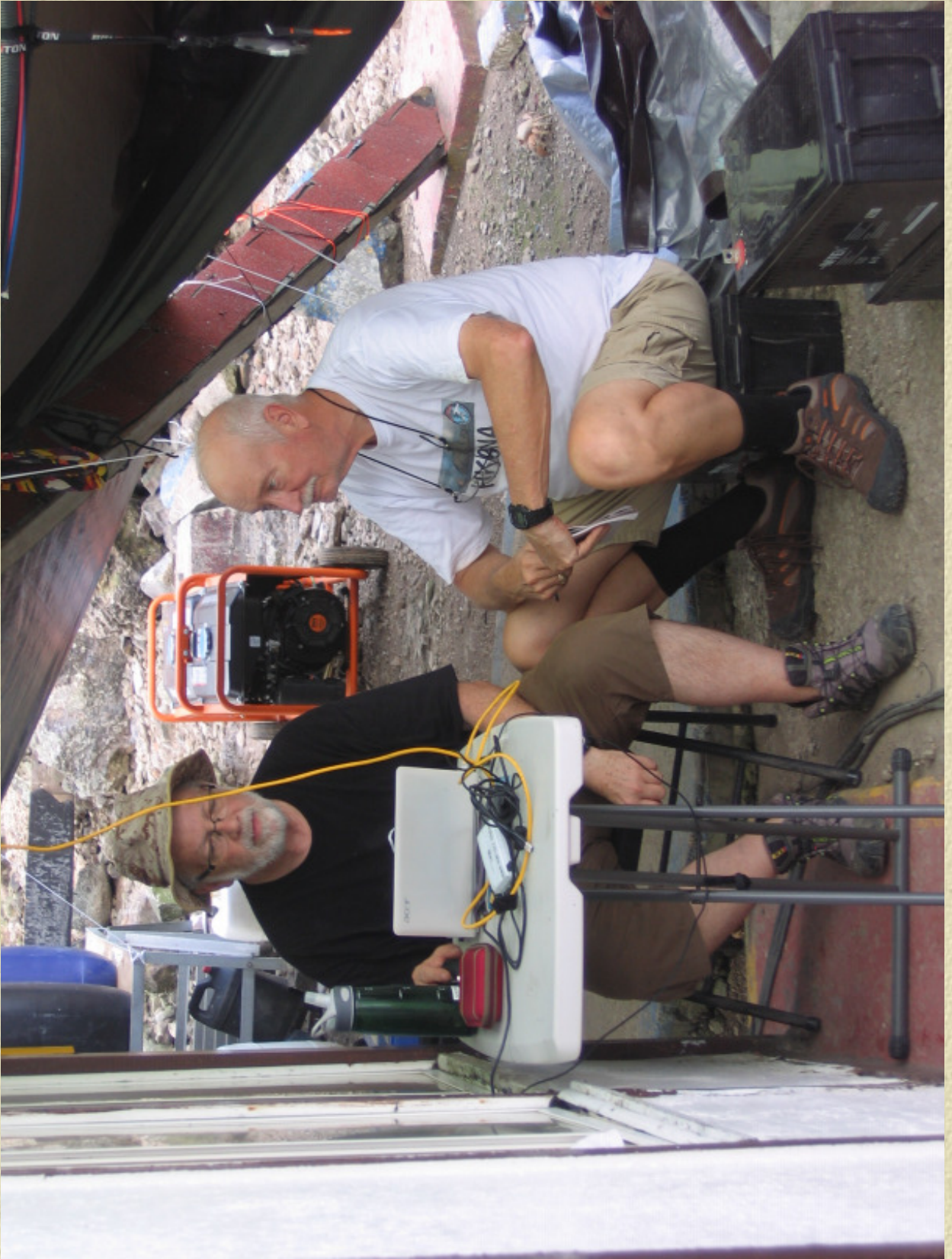














1/25 Females
Pilots:
STAY ON 160m CW
UNTIL 0950Z
LSN FOR EAST FM
NEW 40m SSB FREQ
7065 !!
* WK FREQ ON 80/75 IS
370-380 !!
IMPORANT !!

160 SA Clin
1115-1145
Listen 1811-

104,382
AS OF 1800Z
2.8 TH

RTTY OPS

RTTY
NET OFF!

160m ops
@1800m
0810-0830Z

GNYS-
WE NEED
SALT- FOOD
IS UNSALTED
3 to 5 TSP

SATURDAY
&
SUNDAY
HIGH RATE
MODES
SSB & CW
NO RTTY

10M LF
9M, HS, VR
9V
1300Z
LISTEN FOR THE
DESERVING

OVK ALL DUPs
with NO Comments!
BAJAR ATEDS SINCONENTINA
VPL0400/IMPORA

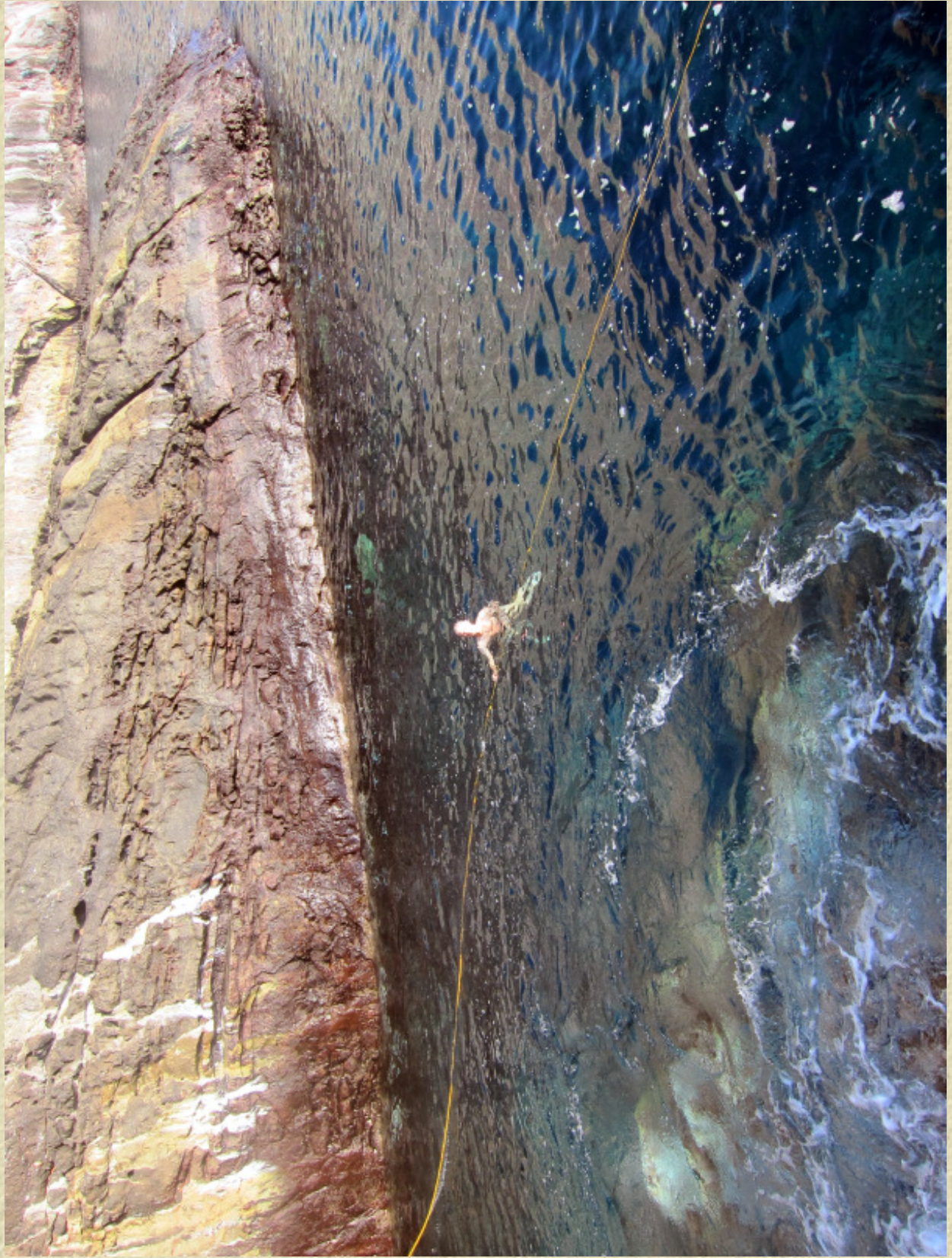
75m New To. 3775

KEEP IT ISSUES!
We Keep Separate UP

























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The ANIMALS!




















































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 **The TEAM!**





Jorge HK1R
DXpedition organizer





Gregg W6IZT





Bob K4UEE





Gary K9SG





Glenn WØGGJ





Ralph KØIR





Jaime HK1N





Bolmar HK1MW





Sai HK1T





Faber HK6F





George N4GRN





Pedro HK1X





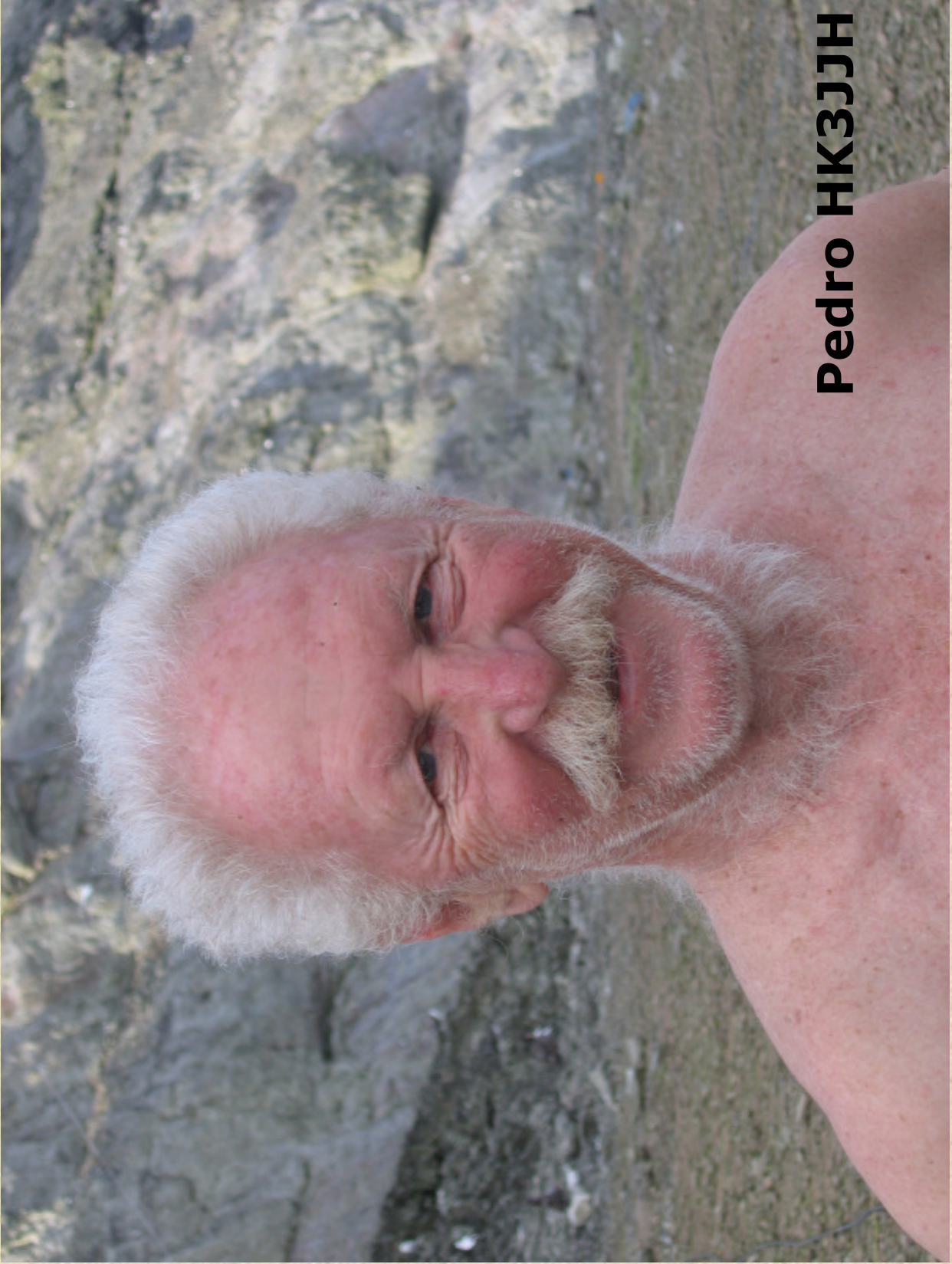
Neil VA7DX





Jerry WB9Z





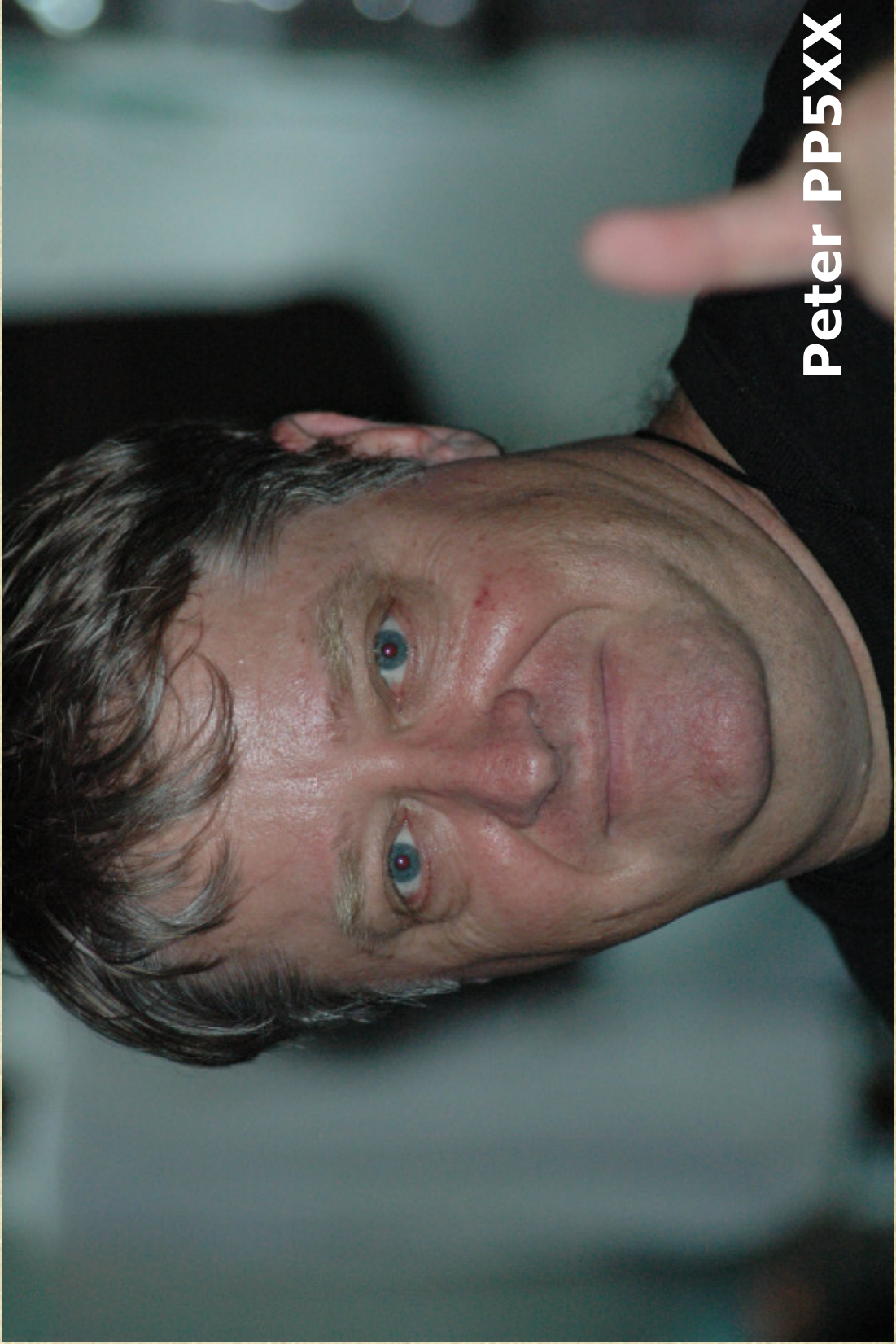
Pedro HK3JJH





Bob N60X





Peter PP5XX





Manu LU9ESD





Franz DJ9ZB





Steve VE7CT





Gustavo HK3ORE











FOR
11015
CW
830Z
EAST EU
FREE
1515
10

~~RECORD
FOR
"TENT + GENERATOR"
VR6DX
183,686~~

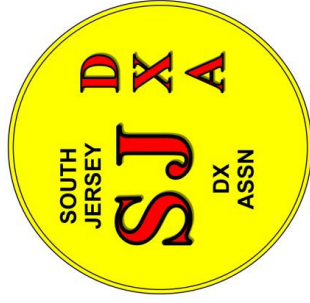
177,969
A/O 0600Z 182,469
A/O 1200Z 184,168

NEW
RECORD!



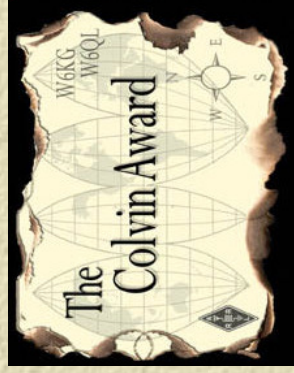


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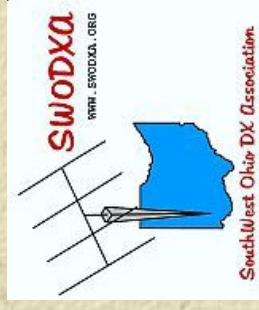


Special TNX to our QSL team at SJDXA!
(above): W2RDM, W2OB, W2CCW.
(left): W2ARP, K2RET and N2OO.

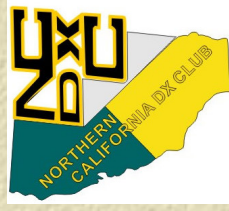
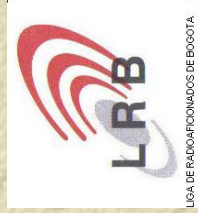
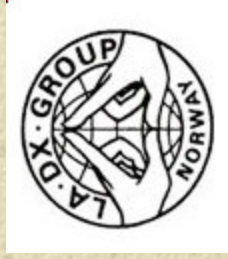
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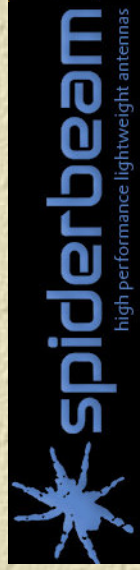
ELECTRAFT®

| Hands-On Ham Radio™



MEJ

DX
ENGINEERING

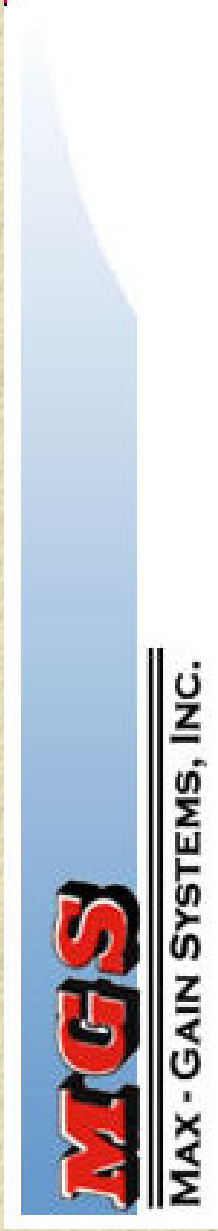


microHAM



PRIMUS

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And special thanks to the

552

**individual DXers who
contributed prior to the
DXpedition!**

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**Thanks for the
QSOs!**

73!



