

Alaska Subduction 2019 Vulcan2 Deployment & Recovery Shipboard Checkout

Time zone: UTC-8

Survey ID: SNAP

Site ID: LINE5 shelf

V2 MKIV Instrument Number: 73 Instrument Name: KOWARI
 Checkout by: EA Verified by: JP

Batteries, 4 strings of 7V NiMh for SDL and 4 strings of 7V NiMh for RTS logger.

+7VD = 7.79 +7VA = 7.78 +5VA = 4.97 -5VA = -4.99

V2 Startup Begin text capture (file name): LINE5 shelf_Vulcan_EA-Logger
 All connectors and cables seated: ☒ Flash Card Label / Size: ✓ 4.0 GB

Synch with GPS @: 06/17/19 168 21 49 59 Tag: 0.0002381

Parameters descrip: LINE5 shelf Sample rate: 250 Hz # Ch: 7

Clock Drift Check: ☒ ADC test OK: ☒ Initialize the disk (y): ☒

Wake up date/time: 06/17/19 168 23 00 00 UTC Local: 15:00

Clock Drift Check: ☐ Begin (time cntng): ☐ End text capture: ☐ Dessicant/Purge: ☒

SDL startup +D 1-4: 7.89 Name: 73 KOWARI Parosci S/N: 126813

Unit address (A nn (2-15)): 3 Log freq. (L ss): 1 Xmit freq. (X ss): 10

T set date/time: 06/17/19 21 55 00 UTC Local: 13:55

Wake up date/time: 06/17/19 21 55 00 UTC Local: 13:55

Initialize the flash (y): ☐ Begin (Waiting): ☐ Verified by: ☐

Vulcan2 Pre-deployment Distance behind SUESI:

Channel Configuration:	Ch. 1 X wing	Ch. 2 Y stinger	Ch. 3 Z fin
Electrodes:	White: <input type="text"/>	Blue: <input type="text"/>	Black: <input type="text"/>
	Green: <input type="text"/>	Orange: <input type="text"/>	Red: <input type="text"/>
	starboard	aft	down
	port	fwd	up

Compass S/N: Compass on: ☐ Compass flash: ☐

Deployment Date: 06/17/19 Time: 23:00 UTC Local: 15:30

Latitude: Longitude:

V2 Recovery Date: 6/19 ✓ lucky

UTC Shift D @: 06/19/19 170 18 00 00 Tag: 9944231

Are the seconds? ☒ Lagging or ☐ in sync

Closing block number: 1632218 Binary file name:

SDL end Stop S: ☒ start capture: ☐ data file name: LINE5 shelf_Vulcan SDL Upload U: ☒

Notes

Compass start on 6/17/19 22:48:00 UTC
 Note: take the Tare when in Lab

Alaska Subduction 2019 Vulcan2 Deployment & Recovery Shipboard Checkout

Time zone: UTC-9

Survey ID: EMAP

Site ID: LINE5 shelf

V2 MKIV Instrument Number: ATEJ #1

Instrument Name: _____

Checkout by: EA

Verified by: SN

Batteries, 4 strings of 7V NiMh for SDL and 4 strings of 7V NiMh for RTS logger.

+7VD = 7.82

+7VA = _____

+5VA = _____

-5VA = _____

9V=9.51

V2 Startup

Begin text capture (file name): _____

All connectors and cables seated: _____

Flash Card Label / Size: _____

4.0 GB

Synch with GPS @:

--	--	--	--

--	--	--

Tag: _____

Parameters descrip: _____

Sample rate: _____

250

Hz

Ch: _____

7

Clock Drift Check: _____

ADC test OK: _____

Initialize the disk (y): _____

Wake up date/time:

--	--	--	--

--	--	--

UTC

Local: _____

Clock Drift Check: _____

Begin (time cntng): _____

End text capture: _____

Dessicant/Purge: _____

SDL startup

+D 1-4: _____

Name: ATEJ #1

Parosci S/N: 1223-0

Unit address (A nn (2-15)): 32

Log freq. (L ss): _____

1

Xmit freq. (X ss): _____

10

T set date/time:

06	17	19
----	----	----

22	40	00
----	----	----

UTC

Local: 14:40

Wake up date/time:

--	--	--

--	--	--

UTC

Local: _____

Initialize the flash (y): ✓

Begin (Waiting): BI

Verified by: _____

Vulcan2 Pre-deployment

Distance behind SUESI: _____

Channel Configuration:

Ch. 1

X wing

Electrodes:

White:

Green:

starboard

port

Ch. 2

Y stinger

Blue:

Orange:

aft

fwd

Ch. 3

Z fin

Black:

Red:

down

up

Compass S/N: _____

Compass on: _____

Compass flash: _____

Deployment

Date: _____

Time: _____

UTC

Local: _____

Latitude: _____

Longitude: _____

V2 Recovery

Date: _____

UTC Shift D @:

--	--	--	--

--	--	--

Tag: _____

Are the seconds?

Lagging

or

in sync

Closing block number: _____

Binary file name: _____

End

Stop S: ✓

start capture:

data file name: LINE5-SHELF-ATEJ-SDL

Upload U: ✓

Notes

Note! take the tare once in Lab