

Alaska Subduction 2019 Vulcan2 Deployment & Recovery Shipboard Checkout

Time zone: -8

Survey ID: EMAGE

Site ID: Line 2

V2 MKIV Instrument Number: 73 Instrument Name: 73 Kowari
 Checkout by: SN Verified by: _____

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

+7VD = 7.61 +7VA = 7.64 +5VA = 4.97 -5VA = -4.99

V2 Startup Begin text capture (file name): Vulcan-Line 2

All connectors and cables seated: ☒ Flash Card Label / Size: _____ 4.0 GB

Synch with GPS @: 05 28 19 148 16 39 13 Tag: 0.0002373

Parameters descrip: Line 2 Sample rate: 250 Hz # Ch: 7

Clock Drift Check: ☒ **A**DC test OK: ☒ Initialize the disk (y): ☒

Wake up date/time: 05 28 19 148 18 00 00 UTC Local: 1000h

Clock Drift Check: _____ **B**egin (time cntng): ☒ End text capture: _____ Dessicant/Purge: ☒

SDL startup +D 1-4: 7.68 **N**ame: 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: 05 28 19 16 47 00 UTC Local: 0847h

Wake up date/time: _____ UTC Local: _____

Initialize the flash (y): ☒ **B**egin (Waiting): BI Verified by: _____

Vulcan2 Pre-deployment Distance behind SUESI: _____

Channel Configuration:	Ch. 1 X wing	Ch. 2 Y stinger	Ch. 3 Z fin
Electrodes:	White: _____	Blue: _____	Black: _____
	Green: _____	Orange: _____	Red: _____
	starboard	aft	down
	port	fwd	up

Compass S/N: VLC2 Compass on: 1640 UTC 5/28/19 Compass flash: ☒

Deployment Date: _____ Time: _____ UTC Local: _____

Latitude: _____ Longitude: _____

V2 Recovery Date: 05/30/19 ~~05/28/19~~

UTC Shift D @: 05 30 19 150 22 26 00 Tag: 0.9900646

Are the seconds? Lagging or in sync

Closing block number: 1990133 Binary file name: 73KOWARI LINE2-Vulcan

SDL end Stop S: 1 start capture: LINE2 Vulcan-Compass Upload **U:** 2227-2229

Notes 05/30/19 150:22:10

* Black Electrode: One zip tie broken, Electrode was 110° back at 45°

Alaska Subduction 2019 Vulcan2 Deployment & Recovery Shipboard Checkout

Time zone: LTC-8Survey ID: EMAGESite ID: Line 2V2 MKIV Instrument Number: ATET #2 Instrument Name: ~~XXXXXXXXXX~~Checkout by: SN

Verified by: _____

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

+7VD = 7.65

+7VA = _____

+5VA = _____

-5VA = _____

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: ATET #2Parosci S/N: 126814Unit address (A nn (2-15)): 2

Log freq. (L ss): _____

1

Xmit freq. (X ss): _____

10

T set date/time:

05	28	19
----	----	----

16	10	00
----	----	----

UTC

Local: 0810

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 syne

Closing block number: _____

Binary file name: _____

SDL end Stop S: _____

start capture:

data file name: LINE2-ATET-50LUpload U: ✓

Notes

05/30/19 23:23