

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

Long term

area:

Lau Basin

station:

OBS 012

date:

19.12.18

Recorder

no.:

005

☐ MBS ☐ MLS ☐ MES ☐ MTS ☐ MCS ☐ Sercel ☐ 6D6

frequency:

250 Hz

☐ Capsum

Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 16216GB

S/N: a: 2137830541

☒ formatiert

b: 3422627035

battery:

☒ Mono-cells ☐ akku

13.7 V

no.: 6

pieces: 48

pre-amplifier/plug(s) etc.:

channel 1:

channel 2:

channel 3:

channel 4:

gain:

1

16

16

16

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

19/12/18

time (hh:mm:ss):

07:26:41

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

07:28:05

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

49

Operator:

Betti

☒ two dry-packs inserted

☒ all screws fixed

Frame

type: ☐ one-leg (OBH) ☒ Walze (Rollen) ☐ Walze (Würfel) ☐ Lobster

floatation:

40

☐ long anchor-cable
extra weight: ☒ short ☐ long

Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

B02-067

☒ tested ☒ switched on

Flash:

no.:

S01-263

☒ tested ☒ switched on

☒ flag

Releaser:

code:

442144

time-release:

23.12.18 9:00

UTC

Enable / Disable:

440624 / 440641

☒ Klappertest

oder 450215
467007
467024

Sensors:

hydrophone:

1125009

☐ OAS ☒ HTI ☐ DPG

3-comp.:

—

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FS

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

19/12/18

time (hh:mm):

14:12:46

☒ UTC ☐ Local

coordinates:

latitude:

17 ° 16,448

☐ N ☒ S

longitude:

174 ° 39,783

☐ E ☒ W

water-depth:

2800 m

Operator:

Betti

Recovery

released:

date:

20/01/19

time:

15:42

☒ UTC ☐ Local

on surface:

date:

20/01/19

time:

16:23

recovered:

date:

20/01/19

time:

16:40

coordinates:

latitude:

17 ° 16,392

☐ N ☒ S

longitude:

174 ° 40,377

☐ E ☒ W

water-depth:

m

Operator:

Betti

Recorder

date (dd:mm:yy):

20/01/19

time (hh:mm:ss):

16:52:00

☐ KUM ☐ Precitel ☐ GARMIN

End-Sync.:

skew:

ms

file-size:

112 MB

☐ GPS-signal ok

battery:

13.8 V

☒ errors

☐ no errors

Operator:

Betti

☐ recorder- and ☐ releaser-diaries updated

nur 50 Block angeschlossen
keine Datenaufzeichnung! keine Syncro! Syncro auf 1970