

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 329-001

date:

13.12.18

Recorder

no.:

042

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 32816 GB

S/N: 338906901

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.4 V

no.:

pieces: 48

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

13/12/18

time (hh:mm:ss):

03:31:28

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

03:35:13

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

5

Operator: Beth

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

22

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

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

MHz

no.:

N10-054

☒ tested ☒ switched on

Flash:

no.:

N11-047

☒ tested ☒ switched on

☐ flag

Releaser:

code:

646721

time-release:

Enable / Disable:

663662 / 663715

☐ Klappertest

Sensors:

hydrophone:

488044

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1205-125

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☐ Eingespannt

pressure

Methane

Operator:

☐ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

14/12/18

time (hh:mm):

20:22

☒ UTC ☐ Local

coordinates:

latitude:

17 °

19.7

☐ N ☒ S

longitude:

174 °

38.56

☐ E ☒ W

water-depth:

2917 m

Operator: f. Selma

Recovery

released:

date:

20/1/2019

time:

19:48

☒ UTC ☐ Local

on surface:

date:

1/1/1

time:

:

recovered:

date:

-/-/-

time:

20:38

coordinates:

latitude:

17 °

19.931

☐ N ☒ S

longitude:

174 °

37.095

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd:mm:yy):

20/1/2019

time (hh:mm:ss):

20:52:58

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

36.6 ms

file-size:

battery:

10.7 V

☒ GPS-signal ok

☐ errors

☒ no errors

Operator: Perdue (FS)

☐ recorder- and ☐ releaser-diaries updated