

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 303

date:

12.12.2018

Recorder

no.:

001

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 32 GB

S/N: a: 2181105565

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.6 V

no.: 131

pieces: 16

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):

12/12/18

time (hh:mm:ss):

05:26:13

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

05:28:56

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

72

Operator:

Betti & Micha

☒ two dry-packs inserted

☒ all screws fixed

Frame

type:

☐ one-leg (OBH)

☐ Walze (Rollen)

☒ Walze (Würfel)

☐ Lobster

floatation:

115

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

Antenna:

channel:

☐ A

☒ B

☐ C

☐ D

☐ other

frequency:

MHz

no.:

W01-042

☒ tested ☒ switched on

Flash:

no.:

W03-027

☒ tested ☒ switched on

☐ flag

Releaser:

code:

646673

time-release:

23.1.2019 12:00 UTC

Enable / Disable:

663546 / 663565

☒ Klappertest

Sensors:

hydrophone:

984015

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0708-099

☒ Owen (4.5Hz)

☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger

☒ Eingespannt

pressure

Methane

Operator:

F. Schmid

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/12/18

time (hh:mm):

16:32

☒ UTC ☐ Local

coordinates:

latitude:

17

° 19,798

☐ N

☒ S

longitude:

176

° 06,638

☐ E

☒ W

water-depth:

1989

m

Operator:

Meg

Recovery

released:

8

date:

20/12/2018

time:

22:02

☒ UTC ☐ Local

on surface:

date:

/ /

time:

22:30

recovered:

date:

/ /

time:

22:48

coordinates:

latitude:

°

☐ N

☐ S

longitude:

°

☐ E

☐ W

water-depth:

m

Operator:

Recorder

date (dd:mm:yy):

20/12/18

time (hh:mm:ss):

23:33:48

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

-67.34 ms

file-size:

battery:

10.4 V

☒ GPS-signal ok

☐ errors

☒ no errors

Operator:

Betti

☐ recorder- and ☐ releaser-diaries updated