

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P05

area:

Lau Basin

station:

02509

date:

26.12.2018

Recorder

no.:

17

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

frequency:

250 Hz

☐ Capsum

Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64

GB

S/N: 0285271761

☐ formatiert

battery:

☒ Mono-cells

☐ akku

11.3 V

no.:

pieces: 48

pre-amplifier/plug(s) etc.:

gain:

channel 1:

channel 2:

channel 3:

channel 4:

1

16 32

16 32

16 32

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

26/12/2018

time (hh:mm:ss):

01:45:23

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

01:49:19

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

52

Operator:

FS & AD

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

111

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

Antenna:

channel:

☐ A ☐ B ☒ C ☐ D ☐ other

frequency:

MHz

no.:

Y10-048

☒ tested

☒ switched on

Flash:

no.:

H07-025

☒ tested

☒ switched on

☒ flag

Releaser:

code:

427260

time-release:

23.01.2019 12:00 UTC

Enable / Disable:

407463 / 407512

☒ Klappertest

Sensors:

hydrophone:

483038

☐ OAS

☒ HTI

☐ DPG

3-comp.:

☒ Owen (4.5Hz)

☐ LG

☐ Guralp

☐ Trillium

burning wire:

V

☐ Ausleger

☒ Eingespannt

pressure

Methane

Operator:

Meg & Beth

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

26/12/18

time (hh:mm):

15:31

☒ UTC ☐ Local

coordinates:

latitude:

18 ° 12.000

☐ N ☒ S

longitude:

175 ° 44.644

☐ E ☒ W

water-depth:

2433 m

Operator:

Beth

Recovery

released:

date:

30/12/2018

time:

15:57

☒ UTC ☐ Local

on surface:

date:

30/12/2018

time:

16:37

recovered:

date:

30/12/2018

time:

16:45

coordinates:

latitude:

18 ° 12.045

☐ N ☒ S

longitude:

175 ° 44.723

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd:mm:yy):

30/12/2018

time (hh:mm:ss):

17:12:00

☐ KUM ☐ Precitel

☒ GARMIN

End-Sync.:

skew:

-0.34 ms

file-size:

3604 kb

☒ GPS-signal ok

battery:

10.7 V

☐ errors

☒ no errors

Operator:

FS

☐ recorder- and ☐ releaser-diaries updated