

## OBH/OBS/OBT/OBM-Station-protocol



## Project

ARCHIMEDES - SO267

profile(s):

P05

area:

Lau Basin

station:

ob 510

date:

26.12.2018

## Recorder

no.:

048

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 GB

S/N: a: 2191133 29

☐ formatiert

battery:

☒ Mono-cells ☐ akku

11.3 V

no.:

pieces: 48

pre-amplifier/plug(s) etc.:

gain:

1

1632

1632

1632

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

26/12/2018

time (hh:mm:ss):

02:40:43

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

02:44:19

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

41

Operator:

FS &amp; AD

☒ two dry-packs inserted

☒ all screws fixed

## Frame

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

floatation:

34

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

Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

W01-041

☒ tested ☒ switched on

Flash:

no.:

U11-032

☒ tested ☒ switched on

☒ flag

Releaser:

code:

444674

time-release:

23.01.2019 12:00 UTC

Enable / Disable:

461737 / 461752

☒ Klappertest

Sensors:

hydrophone:

984021

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1809-134

☒ Owen (4.5Hz) ☐ LG ☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

Meg &amp; BeHi

☒ all plugs fixed to cylinder

## Deployment

date (dd:mm:yy):

26/12/18

time (hh:mm):

15:55

☒ UTC ☐ Local

coordinates:

latitude:

18° 11.992'

☐ N ☒ S

longitude:

175° 41.588'

☐ E ☒ W

water-depth:

2427 m

Operator:

BeHi

## Recovery

released:

date:

30/12/2018

time:

15:19

☒ UTC ☐ Local

on surface:

date:

30/12/2018

time:

15:56

recovered:

date:

30/12/2018

time:

16:12

coordinates:

latitude:

18° 12.088'

☐ N ☒ S

longitude:

175° 41.819'

☐ E ☒ W

water-depth:

m

Operator:

ME

## Recorder

date (dd:mm:yy):

30/12/2018

time (hh:mm:ss):

16:56:52

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

0.4 ms

file-size:

16909 kb

☒ GPS-signal ok

battery:

70.7 V

☐ errors

☒ no errors

Operator:

FS

☐ recorder- and ☐ releaser-diaries updated