

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - S0267

profile(s):

P02

area:

Lau Basin

station:

OBS202

date:

12.01.19

Recorder

no.:

035

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

32

a: 64 b: 64

GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12,2 V

no.: 128

pieces: 8

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☒ not applicable

Start-sync.:

date (dd:mm:yy):

11/01/19

time (hh:mm:ss):

19:49:37

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

19:51:42

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

43

Operator:

JMK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

6

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

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

MHz

no.:

A12-038

☒ tested ☒ switched on

2 Zr

Flash:

no.:

U11-032

☒ tested ☒ switched on

☒ flag

Releaser:

code:

451100

time-release:

23.01.2019 15:00 UTC

Enable / Disable:

471153 / 471170

☒ Klappertest

Sensors:

hydrophone:

27

☒ OAS ☒ HTI ☐ DPG

3-comp.:

1609-129

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

45

Methane

Operator:

AD

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

13/1/19

time (hh:mm):

01:23

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03,548

☐ N ☒ S

longitude:

175 ° 29,414

☐ E ☒ W

water-depth:

2123 m

Operator:

Recovery

released:

date:

12/01/19

time:

19:59

☐ UTC ☐ Local

on surface:

date:

17/01/19

time:

20:56

recovered:

date:

17/01/19

time:

21:08

coordinates:

latitude:

16 ° 03,155

☐ N ☒ S

longitude:

175 ° 29,144

☐ E ☒ W

water-depth:

m

Operator:

PS

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

21:17

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+1,37 ms

file-size:

☒ GPS-signal ok

battery:

10,0 V

☐ errors

☐ no errors

Operator:

☐ recorder- and ☐ releaser-diaries updated