

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



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS 221

date:

11.01.2019

Recorder

no.:

48

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

32

a: 64 b: 64 32 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.5 V

no.: 5

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):

06:52:38

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

06:54:19

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

41

Operator:

HK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

112

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

Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

V08-067

☒ tested ☒ switched on

Flash:

no.:

V11-034

☒ tested ☒ switched on

☒ flag

Releaser:

code:

427737

time-release:

23.01.2019 1

Enable / Disable:

411005 / 411026

☒ Klappertest

Sensors:

hydrophone:

984031

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0-10 4-005

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator: ME

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/01/19

time (hh:mm):

00:23

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.535

☐ N ☒ S

longitude:

174 ° 29.116

☐ E ☒ W

water-depth:

2063 m

Operator: ME

Recovery

released:

date:

17/01/2019

time:

04:05

☒ UTC ☐ Local

on surface:

date:

17/01/2019

time:

04:37

recovered:

date:

17/01/2019

time:

04:48

coordinates:

latitude:

16 ° 03.739

☐ N ☒ S

longitude:

174 ° 28.936

☐ E ☒ W

water-depth:

m

Operator: ME

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

05:17:34

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+0.43 ms

file-size:

battery:

9.9 V

☒ GPS-signal ok

☐ errors

☒ no errors

Operator: HK

☐ recorder- and ☐ releaser-diaries updated