

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS 223

date:

11.01.2019

Recorder

no.:

017

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

16

a: 04 b: 04

3 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.2 V

no.: 147

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):

06:27:57

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

06:29:34

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

52

Operator:

NK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

26

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

Antenna:

channel:

☒ A ☐ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

W12-064

☐ tested ☐ switched on

Flash:

no.:

K04-072

☐ tested ☐ switched on

☒ flag

Releaser:

code:

450656

time-release:

23.01.2019 15:00 UTC

Enable / Disable:

470337/

470352

☒ Klappertest

Sensors:

hydrophone:

984023

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0902-06

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

AD

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

11/01/19

time (hh:mm):

23:27

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.596 '

☐ N ☒ S

longitude:

174 ° 23.183 '

☐ E ☒ W

water-depth:

2042 m

Operator:

ME

Recovery

released:

date:

17/01/2019

time:

02:49

☒ UTC ☐ Local

on surface:

date:

17/01/2019

time:

03:17

recovered:

date:

17/01/2019

time:

03:31

coordinates:

latitude:

16 ° 03.667 '

☐ N ☒ S

longitude:

174 ° 23.028 '

☐ E ☒ W

water-depth:

m

Operator:

ME

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

03:47:38

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

0.49 ms

file-size:

☒ GPS-signal ok

battery:

9.5 V

☐ errors

☒ no errors

Operator:

LK

☐ recorder- and ☐ releaser-diaries updated