

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS 226

date:

11.01.19

Recorder

no.:

009

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

frequency:

250 Hz

☐ Capsum ☐ Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 16232 GB

S/N: a: 5369 46059

☒ formatiert

b.2919307377

battery:

☒ Mono-cells ☐ akku

12.2 V

no.: 145

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):

05:51:08

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

05:52:57

☒ kb recorder☒ GPS-signal ok

Cylinder:

no.:

9

Operator:

Be4

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

24

☐ long anchor-cableextra weight: ☒ short ☐ long

Antenna:

channel:

☒ A ☐ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

W12-062

☒ tested ☒ switched on

Flash:

no.:

N11-051

☒ tested ☒ switched on☒ flag

Releaser:

code:

646673

time-release:

Enable / Disable:

663546 / 663565

☒ Klappertest

Sensors:

hydrophone:

384020

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1001-M4

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FP

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

11/01/19

time (hh:mm):

21:58

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.604

☐ N ☒ S

longitude:

174 ° 13.390

☐ E ☒ W

water-depth:

1840 m

Operator:

ME

Recovery

released:

date:

17/01/2019

time:

00:46

☒ UTC ☐ Local

on surface:

date:

17/01/2019

time:

01:13

recovered:

date:

17/01/2019

time:

01:23

coordinates:

latitude:

16 ° 03.699

☐ N ☒ S

longitude:

174 ° 13.814

☐ E ☒ W

water-depth:

— m

Operator:

ME

Recorder

date (dd:mm:yy):

17/01/2019

time (hh:mm:ss):

01:39:00

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+0.75 ms

file-size:

battery:

9.7 V

☒ GPS-signal ok☐ errors☒ no errors

Operator:

Gabe

☐ recorder- and ☐ releaser-diaries updated