

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS209

date:

12.01.2019

Recorder

no.:

022

☐ 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

12.3 V

no.: 134

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):

18:20:52

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

18:27:22

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

11

Operator:

HK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

103

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

Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

A08-044

☒ tested ☒ switched on

Flash:

no.:

N11-069

☒ tested ☒ switched on

☒ flag

Releaser:

code:

644632

time-release:

23.1.19 15:00 UTC

Enable / Disable:

657157/651179

☐ Klappertest

Sensors:

hydrophone:

11.25006

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0510-078

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

HP

☐ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/1/19

time (hh:mm):

05:21

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03,607 '

☐ N ☒ S

longitude:

175 ° 07,066 '

☐ E ☒ W

water-depth:

1507 m

Operator:

SL

Recovery

released:

date:

17/01/19

time:

15:27

☒ UTC ☐ Local

on surface:

date:

17/01/19

time:

15:54

recovered:

date:

17/01/19

time:

16:15

coordinates:

latitude:

16 ° 03,564 '

☐ N ☒ S

longitude:

175 ° 07,152 '

☐ E ☒ W

water-depth:

m

Operator:

Betti

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

16:24:12

☐ KUM ☐ Precitel ☐ GARMIN

End-Sync.:

skew:

+0.66 ms

file-size:

☐ GPS-signal ok

battery:

9.7 V

☐ errors

☒ no errors

Operator:

Betti

☐ recorder- and ☐ releaser-diaries updated