

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS230

date:

11.01.2019

Recorder

no.:

003

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 16.83 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.1 V

no.:

144

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):

05:16:26

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

05:20:20

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

79

Operator:

Beth

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

56

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

Antenna:

channel:

☒ A ☐ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

A08-040

☐ tested ☐ switched on

Flash:

no.:

W01-068

☐ tested ☐ switched on

☒ flag

Releaser:

code:

930929

time-release:

23.01.19 15:00 UTC

Enable / Disable:

912470 / 912501

☒ Klappertest

Sensors:

hydrophone:

989029

☐ OAS ☒ HTI ☐ DPG

3-comp.:

4095-106

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

TP & ME

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

11/01/19

time (hh:mm):

19:59

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.596

☐ N ☒ S

longitude:

174 ° 02.148

☐ E ☒ W

water-depth:

1393 m

Operator:

ME

Recovery

released:

date:

16/01/2019

time:

22:10

☒ UTC ☐ Local

on surface:

date:

16/01/2019

time:

22:29

recovered:

date:

16/01/2019

time:

22:44

coordinates:

latitude:

16 ° 03.647

☐ N ☒ S

longitude:

174 ° 02.133

☐ E ☒ W

water-depth:

/ m

Operator:

ME

Recorder

date (dd:mm:yy):

16/01/2019

time (hh:mm:ss):

23:04:26

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

-1.56 ms

file-size:

☒ GPS-signal ok

battery:

9.5 V

☐ errors

☒ no errors

Operator:

Ahe

☐ recorder- and ☐ releaser-diaries updated