

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS 203

date:

12.01.19

Recorder

no.:

046

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

16

a: 64 b: 64 128 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.3 V

no.: 149

pieces: 8

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

gain:

1

16

16

16

Start-sync.:

date (dd:mm:yy):

12/01/19

time (hh:mm:ss):

19:41:40

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

19:43:58

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

68

Operator:

H/K

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

46

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

Antenna:

channel:

☒ A ☐ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

A12-015

☒ tested ☒ switched on

Flash:

no.:

411-039

☒ tested ☒ switched on

☒ flag

Releaser:

code:

427623

time-release:

23.01.2019

12:00 UTC

Enable / Disable:

410540 / 410563

☒ Klappertest

Sensors:

hydrophone:

31201902

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1809-137

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

H/K

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

13/1/19

time (hh:mm):

00:59

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.508

☐ N ☒ S

longitude:

175 ° 25.335

☐ E ☒ W

water-depth:

2031 m

Operator:

H/K

Recovery

released:

date:

17/01/2019

time:

19:21

☒ UTC ☐ Local

on surface:

date:

17/01/2019

time:

19:54

recovered:

date:

17/01/2019

time:

20:20

coordinates:

latitude:

16 ° 03.447

☐ N ☒ S

longitude:

175 ° 25.828

☐ E ☒ W

water-depth:

m

Operator:

H/K

Recorder

date (dd:mm:yy):

12/01/19

time (hh:mm:ss):

20:28

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+0.35 ms

file-size:

☒ GPS-signal ok

battery:

9.6 V

☒ errors

☐ no errors

Operator:

H/K

☐ recorder- and ☐ releaser-diaries updated