

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 337

date:

13.12.2018

Recorder

no.:

031

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 16816 GB

S/N: 184624493

☒ formatiert

battery:

☐ Mono-cells ☐ akku

V

no.:

pieces:

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

13/12/18

time (hh:mm:ss):

16:14:18

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

16:17:28

☐ kb recorder☒ GPS-signal ok

Cylinder:

no.:

20

Operator: Betti

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

21

☐ long anchor-cableextra weight: ☒ short ☐ long

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

160.785 MHz

no.:

D501-732

☒ tested ☒ switched on

Flash:

no.:

W01-061

☒ tested ☒ switched on☒ flag

Releaser:

code:

433 431

time-release:

23.1.19 16:00

UCT

Enable / Disable:

417526 / 417543

☒ Klappertest

Sensors:

hydrophone:

1125 001

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0205-026

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator: Meg

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

14/12/18

time (hh:mm):

10:32

☒ UTC ☐ Local

coordinates:

latitude:

17 ° 19,789 '

☐ N ☒ S

longitude:

174 ° 08,864 '

☐ E ☒ W

water-depth:

1484 m

Operator: Meg

Recovery

released:

date:

19/12/18

time:

02:52

☒ UTC ☐ Local

on surface:

date:

19/12/18

time:

03:13

recovered:

date:

19/12/18

time:

03:27

coordinates:

latitude:

17 ° 19,872 '

☐ N ☒ S

longitude:

174 ° 08,768 '

☐ E ☒ W

water-depth:

m

Operator: Bettina

Recorder

date (dd:mm:yy):

19/12/18

time (hh:mm:ss):

03:58:09

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

17.6 ms

file-size:

☒ GPS-signal ok

battery:

11.2 V

☐ errors☒ no errors

Operator: Betti

☐ recorder- and ☐ releaser-diaries updated