

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - S0267

profile(s):

705

area:

Lau Basin

station:

513

date:

26.12.2018

Recorder

no.:

6607122

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☐ Geolog

card(s):

a: 64 b: 64

GB

S/N: 571661616

☐ formatiert

battery:

☒ Mono-cells ☐ akku

11.1 V

no.:

pieces: 8

pre-amplifier/plug(s) etc.:

gain:

1

16.4

16.4

16.4

leveling:

☐ not applicable

Start-sync.:

date (dd.mm.yy):

26/12/2018

time (hh:mm:ss):

03:36:50

☒ KUM ☐ Precitel ☐ GARMIN

☒ recording

time (hh:mm:ss):

03:38:00

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

Operator: FS & HK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

110

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

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

160.785 MHz

no.:

410-055

☒ tested ☒ switched on

Flash:

no.:

K07-031

☒ tested ☒ switched on

☒ flag

Releaser:

code:

143272

time-release:

23.01.2019 12:00 UTC

Enable / Disable:

141117 / 141134

☒ Klappertest

Sensors:

hydrophone:

31203403

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0807-098

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

Meg. 8 Beti

☒ all plugs fixed to cylinder

Deployment

date (dd.mm.yy):

26/12/18

time (hh:mm):

17:03

☐ UTC ☐ Local

coordinates:

latitude:

18° 12.005'

☐ N ☒ S

longitude:

175° 32.433'

☐ E ☒ W

water-depth:

2482 m

Operator:

Beti

Recovery

released:

date:

30/12/2018

time:

12:40

☒ UTC ☐ Local

on surface:

date:

30/12/2018

time:

13:13

recovered:

date:

30/12/2018

time:

13:28

coordinates:

latitude:

18° 12.092'

☐ N ☒ S

longitude:

175° 32.636'

☐ E ☒ W

water-depth:

— m

Operator:

ME

Recorder

date (dd.mm.yy):

30/12/2018

time (hh:mm:ss):

13:51:31

☒ KUM ☐ Precitel ☐ GARMIN

End-Sync.:

skew:

+103.539 ms

file-size:

1.5 GB

☒ GPS-signal ok

battery:

10.3 V

☐ errors

☒ no errors

103539 μs (0.27 ppm)

Operator:

☐ recorder- and ☐ releaser-diaries updated