

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS309

date:

12.12.18

Recorder

no.:

015

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 32 GB

S/N: 395948639

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.5 V

no.: 24124

pieces: 24

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☐ not applicable

Start-sync.:

date (dd.mm.yy):

12/12/18

time (hh:mm:ss):

07:44:52

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

07:46:31

☒ kb recorder☒ GPS-signal ok

Cylinder:

no.:

59

Operator:

Beth & Micha

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

102

☐ long anchor-cableextra 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:

647031

time-release:

23.01.2019 12:00 UTC

Enable / Disable:

664125 / 664140

☒ Klappertest

Sensors:

hydrophone:

984016

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1809-136

☒ 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):

12/12/18

time (hh:mm):

18:59

☒ UTC ☐ Local

coordinates:

latitude:

17° 19.809'

☐ N ☒ S

longitude:

175° 46.053'

☐ E ☒ W

water-depth:

1924 m

Operator:

PATRICK M.-L

Recovery

released:

date:

20/12/18

time:

16:05

☒ UTC ☐ Local

on surface:

date:

20/12/18

time:

16:32

recovered:

date:

20/12/18

time:

16:43

coordinates:

latitude:

17° 19.875'

☐ N ☒ S

longitude:

175° 46.370'

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd.mm.yy):

20/12/18

time (hh:mm:ss):

18:02:11

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

-1.72 ms

file-size:

battery:

10.7 V

☒ GPS-signal ok☐ errors☒ no errors

Operator:

Robert

☐ recorder- and ☐ releaser-diaries updated

bufferoverflow in Logfile on any PC