

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS327

date:

13.12.2018

Recorder

no.:

003

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 320 GB

S/N: 1543571305

☒ formatiert

battery:

☐ Mono-cells ☐ akku

12.7 V

no.: 8

pieces: 16

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):

02:51:55

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

02:51:55

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

76

Operator:

Betti

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

48

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

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

160.785 MHz

no.:

V08-071

☒ tested ☒ switched on

Flash:

no.:

W01-071

☒ tested ☒ switched on

☐ flag

Releaser:

code:

134037

time-release:

23.01.19 1500 UTC

Enable / Disable:

120410/120433

☐ Klappertest

Sensors:

hydrophone:

984006

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0309-049

☒ Owen (4.5Hz)

☐ LG

☐ Guralp

☐ Trillium

burning wire:

V

☐ Ausleger

☒ Eingespannt

pressure

Methane

Operator:

Patrick M.L.

☐ all plugs fixed to cylinder

Deployment

date (dd.mm.yy):

13/12/18

time (hh:mm):

13:33:45

☒ UTC ☐ Local

coordinates:

latitude:

17°

15.865'

☐ N ☒ S

longitude:

174°

44.035'

☐ E ☒ W

water-depth:

181926m

Operator:

MR

Recovery

released:

date:

13/12/18

time:

16:36

☒ UTC ☐ Local

on surface:

date:

/ /

time:

17:05

recovered:

date:

/ /

time:

17:18

coordinates:

latitude:

17°

20.009'

☐ N ☒ S

longitude:

174°

44.128'

☐ E ☒ W

water-depth:

m

Operator:

MR

Recorder

date (dd.mm.yy):

19/12/2018

time (hh:mm:ss):

17:47:00

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+15 ms

file-size:

battery:

11.0 V

☒ GPS-signal ok

☐ errors

☒ no errors

Operator:

Ande

☐ recorder- and ☐ releaser-diaries updated