

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

PO3

area:

Lau Basin

station:

OBS 317

date:

12.12.18

Recorder

no.:

002

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 16 GB

S/N: a: 2281776517

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.5 V

no.: 127

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):

13:14:15

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

19:20:58

☒ kb recorder☒ GPS-signal ok

Cylinder:

no.:

42

1

Operator:

Betti & Hühner

☐ two dry-packs inserted☐ all screws fixed

Frame

type:

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

floatation:

111

☐ long anchor-cableextra weight: ☐ short ☒ long

Antenna:

channel:

☐ A ☐ B ☒ C ☐ D ☐ other

frequency:

MHz

no.:

Y10-048

☒ tested ☒ switched on

Flash:

no.:

H67-025

☒ tested ☒ switched on
☒ flag

Releaser:

code:

427260

time-release:

Enable / Disable:

407463 / 407512

☐ Klappertest

Sensors:

hydrophone:

483038

☐ OAS ☐ HTI ☐ DPG

3-comp.:

0403-057

☒ 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):

12/12/18

time (hh:mm):

22:29

☒ UTC ☐ Local

coordinates:

latitude:

17° 19,803

☐ N ☒ S

longitude:

175° 18,445

☐ E ☒ W

water-depth:

2009 m

Operator:

PATRICK M.L.

Recovery

released:

date:

20/12/18

time:

05:00

☒ UTC ☐ Local

on surface:

date:

/ /

time:

:

recovered:

date:

/ /

time:

06:38

coordinates:

latitude:

17° 19.938

☐ N ☒ S

longitude:

175° 18.77

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd.mm.yy):

20/12/2018

time (hh:mm:ss):

06:10:3

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+2.2 ms

file-size:

2653

☒ GPS-signal ok

battery:

10.7 V

☐ errors☒ no errors

Operator:

FS

☐ recorder- and ☐ releaser-diaries updated