

## OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

085308

date:

12.12.2018

Recorder

no.:

014

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64

GB

S/N: a: 352393247

☒ formatiert

R: 291930737

battery:

☒ Mono-cells ☐ akku

12.5 V

no.: 130

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):

07:27:23

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

07:31:12

☐ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

67

Operator:

Beth &amp; Micha

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

107

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

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

160.78 MHz

no.:

Y10-058

☒ tested ☒ switched on

Flash:

no.:

G06-021

☒ tested ☒ switched on

☒ flag

Releaser:

code:

450403

time-release:

23.01.2019 11:12:00 UTC

Enable / Disable:

467516 / 467535

☐ Klappertest

Sensors:

hydrophone:

984028

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0403-054

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

Meg &amp; Beth

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/12/18

time (hh:mm):

18:34

☒ UTC ☐ Local

coordinates:

latitude:

17° 19.793

☐ N ☒ S

longitude:

175° 49.460

☐ E ☒ W

water-depth:

1955 m

Operator:

Derrick M-1

? 7 km

Recovery

released:

date:

20/12/2018

time:

18:40

☒ UTC ☐ Local

on surface:

date:

/ /

time:

18:40

recovered:

date:

/ /

time:

18:52

coordinates:

latitude:

°

☐ N ☐ S

longitude:

°

☐ E ☐ W

water-depth:

m

Operator:

Recorder

date (dd:mm:yy):

20/12/2018

time (hh:mm:ss):

19:08:28

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

-3.8 ms

file-size:

battery:

10.3 V

☒ GPS-signal ok

☐ errors

☒ no errors

Operator:

☐ recorder- and ☐ releaser-diaries updated

falscher Stationenname in Files  
korrigiert für R-Files