

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

08531 OBS310

date:

12.12.2018

Recorder

no.:

085

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 128 GB

S/N: 251665421

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.4 V

no.: 149

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):

08:04:03

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

08:06:25

☒ kb recorder☒ GPS-signal ok

Cylinder:

no.:

43

Operator:

Beth & Mike

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

113

☐ long anchor-cableextra weight: ☐ short ☒ long

Antenna:

channel:

☐ A ☐ B ☒ C ☐ D ☐ other

frequency:

160.725 MHz

no.:

W01-046

☒ tested ☒ switched on

Flash:

no.:

K07-029

☒ tested ☒ switched on☒ flag

Releaser:

code:

450253

time-release:

23.01.2019/12:00 UTC

Enable / Disable:

467130 / 467155

☒ Klappertest

Sensors:

hydrophone:

984022

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0509-076

☒ 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):

11:25

☒ UTC ☐ Local

coordinates:

latitude:

17° 19.791

☐ N ☒ S

longitude:

175° 42.556

☐ E ☒ W

water-depth:

2042 m

Operator:

Pamela ML

Recovery

released:

date:

20/12/2018

time:

16:46

☐ UTC ☐ Local

on surface:

date:

/ /

time:

17:13

recovered:

date:

/ /

time:

17:27

coordinates:

latitude:

17° 19.928

☐ N ☐ S

longitude:

175° 42.833

☐ E ☐ W

water-depth:

m

Operator:

Recorder

date (dd.mm.yy):

20/12/2018

time (hh:mm:ss):

17:48:00

☒ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+1.5 ms

file-size:

battery:

10.9 V

☒ GPS-signal ok☐ errors☒ no errors

Operator:

Anke

☐ recorder- and ☐ releaser-diaries updated