

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



Project

ARCHIMEDES - SO267

profile(s):

T02

area:

Lau Basin

station:

OBS 212

date:

12.1.19

Recorder

no.:

044

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

frequency:

250 Hz

☐ Capsum ☐ Int. & Acqu.

☒ Geolog

card(s):

16

a: 64 b: 64 32 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12,2 V

no.:

139

pieces:

8

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☒ not applicable

Start-sync.:

date (dd:mm:yy):

11/01/19

time (hh:mm:ss):

17:48:57

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

17:50:28

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

77

Operator:

11/2

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

4

☐ long anchor-cable

☐ extra weight: ☐ short ☒ long

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

MHz

no.:

20235

☒ tested ☒ switched on

Flash:

no.:

501-576

☒ tested ☒ switched on

☒ flag

Releaser:

code:

430326

time-release:

23.01.19

15:00 UTC

Enable / Disable:

412220 / 412225

☐ Klappertest

Sensors:

hydrophone:

483043

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1609-127

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

JP, MF

☐ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/1/19

time (hh:mm):

04:14

☐ UTC ☐ Local

coordinates:

latitude:

16 ° 03,592

☐ N ☒ S

longitude:

174 ° 57,676

☐ E ☒ W

water-depth:

8045 m

Operator:

12/1/19

Recovery

released:

date:

17/01/19

time:

13:01

☒ UTC ☐ Local

on surface:

date:

17/01/19

time:

13:29

recovered:

date:

17/01/19

time:

14:02

coordinates:

latitude:

16 ° 03,507

☐ N ☒ S

longitude:

174 ° 57,704

☐ E ☒ W

water-depth:

m

Operator:

Beth SL

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

14:12:55

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

-0.16 ms

file-size:

☒ GPS-signal ok

battery:

9,5 V

☐ errors

☒ no errors

Operator:

Beth

☐ recorder- and ☐ releaser-diaries updated