

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



## Project

ARCHIMEDES - S0267

profile(s):

P02

area:

Lau Basin

station:

OBS 208

date:

12.01.19

## Recorder

no.:

61607117

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

frequency:

250 Hz

☐ Capsum

Int. &amp; Acqu.

☐ Geolog

card(s):

a: 64 b: 64 128 GB

S/N: 170032

☒ formatiert

battery:

☒ Mono-cells ☐ akku

11,7 V

no.: 129

pieces: 8

pre-amplifier/plug(s) etc.:

channel 1:

channel 2:

channel 3:

channel 4:

gain:

1

16

16

16

leveling:

☒ not applicable

## Start-sync.:

date (dd:mm:yy):

11/01/19

time (hh:mm:ss):

18:32:27

☒ KUM ☐ Precitel ☐ GARMIN

☒ recording

time (hh:mm:ss):

18:32:55

☒ kb recorder

☒ GPS-signal ok

## Cylinder:

no.:

7

Operator:

M.

☒ two dry-packs inserted

☒ all screws fixed

## Frame

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

floatation:

110

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

## Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

MHz

no.:

Y10-051

☒ tested ☒ switched on

## Flash:

no.:

F10-001

☒ tested ☒ switched on

☒ flag

## Releaser:

code:

193272

time-release:

23.1.19 12:00

UTC

Enable / Disable:

141117/141134

☐ Klappertest

## Sensors:

hydrophone:

31203403

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0807-098

☒ Owen (4.5Hz) ☐ LG

☐ Guralp ☐ Trillium

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FP, A

☐ all plugs fixed to cylinder

## Deployment

date (dd:mm:yy):

12/1/19

time (hh:mm):

05:45

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03,605

☐ N ☒ S

longitude:

175 ° 10,253

☐ E ☒ W

water-depth:

2180 m

Operator:

Betti

## Recovery

released:

date:

17/01/19

time:

16:14

☒ UTC ☐ Local

on surface:

date:

17/01/19

time:

16:47

recovered:

date:

17/01/19

time:

17:09

coordinates:

latitude:

16 ° 03,594

☐ N ☒ S

longitude:

175 ° 10,210

☐ E ☒ W

water-depth:

m

Operator:

Betti

## Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

17:19:45

☒ KUM ☐ Precitel ☒ GARMIN

## End-Sync.:

skew:

27274us ms

file-size:

2

☒ GPS-signal ok

battery:

10,4 V

☐ errors

☒ no errors

Operator:

Betti

☐ recorder- and ☐ releaser-diaries updated