

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



## Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 344

date:

14.12.18

## Recorder

no.:

029

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 16832 GB

S/N: a: 2969639367

☒ formatiert

b. 67 M63651

battery:

☒ Mono-cells ☐ akku

12.4 V

no.: 134

pieces: 24

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☐ not applicable

## Start-sync.:

date (dd:mm:yy):

14/12/18

time (hh:mm:ss):

02:51:12

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

02:54:57

☒ kb recorder

☒ GPS-signal ok

## Cylinder:

no.:

45

Operator:

B. H.

☒ two dry-packs inserted

☒ all screws fixed

## Frame

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

floatation:

31

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

## Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

159.480 MHz

no.:

A08-043

☐ tested ☐ switched on

## Flash:

no.:

W01-062

☐ tested ☐ switched on

☐ flag

## Releaser:

code:

133770

time-release:

23.01.2019 / 09.00 UTC

Enable / Disable:

120263 / 120372

☐ Klappertest

## Sensors:

hydrophone:

#125000

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1809-135

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

burning wire:

V

☐ Ausleger ☐ Eingespannt

pressure

Methane

Operator:

A. W.

☐ all plugs fixed to cylinder

## Deployment

date (dd:mm:yy):

14/12/2018

time (hh:mm):

15:18:40

☒ UTC ☐ Local

coordinates:

latitude:

17° 15' 210"

☐ N ☒ S

longitude:

173° 45' 525"

☐ E ☒ W

water-depth:

1284 m

Operator:

M. R.

## Recovery

released:

date:

18/12/2018

time:

21:05

☒ UTC ☐ Local

on surface:

date:

/ /

time:

21:25

recovered:

date:

/ /

time:

:

coordinates:

latitude:

° ' "

☐ N ☐ S

longitude:

° ' "

☐ E ☐ W

water-depth:

m

Operator:

## Recorder

date (dd:mm:yy):

18/12/2018

time (hh:mm:ss):

22:34:00

☐ KUM ☐ Precitel ☒ GARMIN

## End-Sync.:

skew:

+13.8 ms

file-size:

?

☒ GPS-signal ok

battery:

11.2 V

☐ errors

☒ no errors

Operator:

A. W.

☐ recorder- and ☐ releaser-diaries updated