

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



## Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 347

date:

14.12.18

## Recorder

no.:

018

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 64816 GB

S/N: a: 30 53520715 ☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.6 V

no.: 5

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):

05:18:41

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

05:21:02

☒ kb recorder☒ GPS-signal ok

## Cylinder:

no.:

61

Operator:

BeH

☒ two dry-packs inserted☒ all screws fixed

## Frame

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

floatation:

6

☐ long anchor-cableextra weight: ☒ short ☐ long

## Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

W01-040

☒ tested ☒ switched on

## Flash:

no.:

W01-067

☒ tested ☒ switched on☒ flag

## Releaser:

code:

644365

time-release:

23.12.2018 / 09:00 UTC

Enable / Disable: 656323 / 656356

☐ Klappertest

## Sensors:

hydrophone:

483027

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0903-058

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

Anohn

☒ all plugs fixed to cylinder

## Deployment

date (dd:mm:yy):

14/12/18

time (hh:mm):

16:30

☒ UTC ☐ Local

coordinates:

latitude:

17° 19,805'

☐ N ☒ S

longitude:

173° 35,270'

☐ E ☒ W

water-depth:

1302 m

Operator:

Patrick M.L.

## Recovery

released:

date:

18/12/2018

time:

18:56

☒ UTC ☐ Local

on surface:

date:

/ /

time:

19:12

recovered:

date:

/ /

time:

19:25

coordinates:

latitude:

°

☐ N ☐ S

longitude:

°

☐ E ☐ W

water-depth:

m

Operator:

## Recorder

date (dd:mm:yy):

18/12/2018

time (hh:mm:ss):

20:05:00

☐ KUM ☐ Precitel ☒ GARMIN

## End-Sync.:

skew:

+2 ms

file-size:

☒ GPS-signal ok

battery:

11.4 V

☐ errors☒ no errors

Operator:

Anohn

☐ recorder- and ☐ releaser-diaries updated