

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS 334

date:

13.12.18

Recorder

no.:

61607M7

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☐ Geolog

card(s):

a: 64 b: 64 128 GB

S/N: 170030

☐ formatiert

battery:

☒ Mono-cells ☐ akku

12.46 V

no.: 32

pieces: 16

pre-amplifier/plug(s) etc.:

gain:

1

16 4

16 4

16 4

leveling:

☐ not applicable

Start-sync.:

date (dd.mm.yy):

14/12/18

time (hh:mm:ss):

02:46:13

☒ KUM ☐ Precitel ☐ GARMIN

☒ recording

time (hh:mm:ss):

02:46:48

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

87

Operator:

Betti

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

103

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

Antenna:

channel:

☐ A ☐ B ☒ C ☐ D ☐ other

frequency:

160.725 MHz

no.:

Y10-050

☒ tested ☒ switched on

Flash:

no.:

M09-017

☒ tested ☒ switched on

☒ flag

Releaser:

code:

~~45347~~ 246152

time-release:

23.01.19 9:00

UTC

Enable / Disable:

265341 / 265362

☒ Klappertest

Sensors:

hydrophone:

483036

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0310-050

☒ 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):

14/12/18

time (hh:mm):

09:12

☒ UTC ☐ Local

coordinates:

latitude:

17 ° 19,808 '

☐ N ☒ S

longitude:

174 ° 19,100 '

☐ E ☒ W

water-depth:

1695 m

Operator:

Meg

Recovery

released:

date:

13/12/2018

time:

5:26

☒ UTC ☐ Local

on surface:

date:

1 / 1

time:

5:50

recovered:

date:

13/12/2018

time:

18:57

coordinates:

latitude:

17 ° 19,908 '

☐ N ☒ S

longitude:

174 ° 19,077 '

☐ E ☒ W

water-depth:

m

Operator:

FS

Recorder

date (dd.mm.yy):

13/12/18

time (hh:mm:ss):

12:12:20

☒ KUM ☐ Precitel ☐ GARMIN

End-Sync.:

skew:

~~45347~~ ms

file-size:

1.8 GB

☒ GPS-signal ok

battery:

11.8 V

☐ errors

☒ no errors

44936 ms → 45 ms

Operator:

☐ recorder- and ☐ releaser-diaries updated