

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P03

area:

Lau Basin

station:

OBS335

date:

13.12.2018

Recorder

no.:

034

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

a: 64 b: 64 32816 GB

S/N: a: 3993041355

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.5 V

no.: 132

pieces: 24

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☐ not applicable

Start-sync.:

date (dd:mm:yy):

13/12/18

time (hh:mm:ss):

15:58:54

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

15:58:54

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

75

16:05:29

Operator:

Betti

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

98

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

Antenna:

channel:

☒ A ☐ B ☐ C ☐ D ☐ other

frequency:

154.585 MHz

no.:

T10-037

☒ tested ☒ switched on

Flash:

no.:

T10-50

☒ tested ☒ switched on

☒ flag

Releaser:

code:

435610

time-release:

23.01.19 9:00

Enable / Disable:

440126 / 440143

☒ Klappertest

Sensors:

hydrophone:

984004

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1001-113

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

burning wire: V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

14/12/18

time (hh:mm):

09:35

☒ UTC ☐ Local

coordinates:

latitude:

17 ° 19,810 '

☐ N ☒ S

longitude:

174 ° 16,483 '

☐ E ☒ W

water-depth:

1781 m

Operator: Meg

Recovery

released:

date:

13/12/18

time:

04:45

☒ UTC ☐ Local

on surface:

date:

/ /

time:

:

recovered:

date:

13/12/18

time:

18:19

coordinates:

latitude:

17 ° 19,938 '

☐ N ☒ S

longitude:

174 ° 16,40 '

☐ E ☒ W

water-depth:

m

Operator:

Betti & FS

Recorder

date (dd:mm:yy):

13/12/18

time (hh:mm:ss):

05:58

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+21.05 ms

file-size:

battery:

11.2 V

☒ GPS-signal ok

☒ errors

☐ no errors

Operator:

FP BS

☐ recorder- and ☐ releaser-diaries updated