

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

903

area:

Lau Basin

station:

OBS 333

date:

13.12.18

Recorder

no.:

020

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64 32832 GB

S/N: 03305183469

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.6 V

no.: 27

pieces: 16

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):

15:36:31

☐ KUM ☐ Precitel ☒ GARMIN
☒ recording

time (hh:mm:ss):

15:39:44

☒ kb recorder☒ GPS-signal ok

Cylinder:

no.:

12

Operator: Beth

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

99

☐ long anchor-cableextra weight: ☐ short ☒ long

Antenna:

channel:

☐ A ☐ B ☐ C ☒ D ☐ other

frequency:

160,785 MHz

no.:

U04-056

☒ tested ☒ switched on

Flash:

no.:

T08-072

☒ tested ☒ switched on☒ flag

Releaser:

code:

451241

time-release:

23.01.19 9:00 UTC

Enable / Disable:

471533

471556

☒ Klappertest

Sensors:

hydrophone:

984018

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0701-086

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator: Arbu

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

14/12/18

time (hh:mm):

08:45

☒ UTC ☐ Local

coordinates:

latitude:

17° 19,768'

☐ N ☒ S

longitude:

174° 22,672'

☐ E ☒ W

water-depth:

1523 m

Operator: Meg

Recovery

released:

date:

13/12/18

time:

6:00

☒ UTC ☐ Local

on surface:

date:

13/12/18

time:

7:02

recovered:

date:

13/12/18

time:

7:

coordinates:

latitude:

17° 19.801'

☐ N ☒ S

longitude:

174° 22.565'

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd:mm:yy):

13/12/18

time (hh:mm:ss):

07:34:30

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+0,23 ms

file-size:

battery:

10,9 V

☒ GPS-signal ok☐ errors☒ no errors

Operator: Beth

☐ recorder- and ☐ releaser-diaries updated