

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS210

date:

12-01-2019

Recorder

no.:

032

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

frequency:

250 Hz

☐ Capsum Int. & Acqu.

☒ Geolog

card(s):

16

a: 64 b: 64 32 GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12.2 V

no.: 140

pieces: 8

pre-amplifier/plug(s) etc.:

gain:

1

16

16

16

leveling:

☒ not applicable

Start-sync.:

date (dd:mm:yy):

11/01/19

time (hh:mm:ss):

18:12:08

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

18:13:48

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

81

Operator:

NA

☒ 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:

MHz

no.:

W01-841

☒ tested ☒ switched on

Flash:

no.:

K03-027

W01-841

☒ tested ☒ switched on

☒ flag

K03-027

Releaser:

code:

246152

time-release:

13.01.19

8°

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

81

Methane

☐ all plugs fixed to cylinder

Operator:

NA

Deployment

date (dd:mm:yy):

12/01/19

time (hh:mm):

5:00

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.603

☐ N ☒ S

longitude:

175 ° 03.988

☐ E ☒ W

water-depth:

2189 m

Operator:

NA

Recovery

released:

date:

17/01/19

time:

14:35

☒ UTC ☐ Local

on surface:

date:

17/01/19

time:

15:05

recovered:

date:

17/01/19

time:

15:30

coordinates:

latitude:

16 ° 03.593

☐ N ☒ S

longitude:

175 ° 03.981

☐ E ☒ W

water-depth:

m

Operator:

Betti

Recorder

date (dd:mm:yy):

17/01/19

time (hh:mm:ss):

15:38:40

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+16.88 ms

file-size:

☒ GPS-signal ok

battery:

10.0 V

☐ errors

☒ no errors

Operator:

Betti

☐ recorder- and ☐ releaser-diaries updated