

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P05

area:

Lau Basin

station:

obs 516

date:

26.12.2018

Recorder

no.:

2

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64

GB

S/N: a: 167847242

☐ formatiert

battery:

☒ Mono-cells ☐ akku

11.4 V

no.: 147

pieces: 24

pre-amplifier/plug(s) etc.:

gain:

1

16.32

16.32

16.32

leveling:

☐ not applicable

Start-sync.:

date (dd.mm.yy):

26.12.2018

time (hh:mm:ss):

04:32:28

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

04:34:28

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

42

Operator:

FS & AD

☒ 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.:

W12-062

☒ tested ☐ switched on

Flash:

no.:

N11-051

☒ tested ☐ switched on

☒ flag

Releaser:

code:

246152

time-release:

23.01.2019 09:00 UTC

Enable / Disable:

265341 / 265362

☒ Klappertest

Sensors:

hydrophone:

485036

☐ OAS ☒ HTI ☐ DPG

3-comp.:

0310-050

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FS

☒ all plugs fixed to cylinder

Deployment

date (dd.mm.yy):

26.12.2018

time (hh:mm):

18:09

☒ UTC ☐ Local

coordinates:

latitude:

18

°

12.00

☐ N ☒ S

longitude:

175

°

23.285

☐ E ☒ W

water-depth:

2342 m

Operator:

FS

Recovery

released:

date:

30.12.18

time:

09:56

☐ UTC ☐ Local

on surface:

date:

/ /

time:

10:26

recovered:

date:

/ /

time:

10:51

coordinates:

latitude:

18

°

12.334

☐ N ☒ S

longitude:

175

°

23.74

☐ E ☒ W

water-depth:

m

Operator:

Recorder

date (dd.mm.yy):

30.12.2018

time (hh:mm:ss):

11:20:00

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+1.3 ms

file-size:

-

☒ GPS-signal ok

battery:

10.6 V

☐ errors

☒ no errors

Operator:

Aube

☐ recorder- and ☐ releaser-diaries updated