

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):

P02

area:

Lau Basin

station:

OBS229

date:

11.01.19

Recorder

no.:

050

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

frequency:

250 Hz

☐ Capsum Int. & Acqu. ☒ Geolog

card(s):

a: 64 b: 64

GB

S/N: a: 604054969

☒ formatiert

b: 3523279273

battery:

☒ Mono-cells ☐ akku

12.4 V

no.: 33

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):

05:27:09

☐ KUM ☐ Precitel ☒ GARMIN

05:30:02

☒ recording

time (hh:mm:ss):

05:31:20

☐ kb recorder☒ GPS-signal ok

Cylinder:

no.:

70

Operator:

Rett

☒ two dry-packs inserted☒ all screws fixed

Frame

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

floatation:

52

☐ long anchor-cableextra weight: ☒ short ☐ long

Antenna:

channel:

☐ A ☐ B ☒ C ☐ D ☐ other

frequency:

MHz

no.:

W01-044

☒ tested ☒ switched on

Flash:

no.:

V02-070

☒ tested ☒ switched on☒ flag

Releaser:

code:

433166

time-release:

23.01.19 12:00 UTC

Enable / Disable:

916709 / 916727

☒ Klappertest

Sensors:

hydrophone:

483041

☐ OAS ☒ HTI ☐ DPG

3-comp.:

1205-13

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FP + ME

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

11/01/19

time (hh:mm):

20:25

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.602

☐ N ☒ S

longitude:

174 ° 04.544

☐ E ☒ W

water-depth:

1391 m

Operator:

ME

Recovery

released:

date:

16/01/2019

time:

22:45

☒ UTC ☐ Local

on surface:

date:

16/01/2019

time:

23:04

recovered:

date:

16/01/2019

time:

23:18

coordinates:

latitude:

16 ° 03.639

☐ N ☒ S

longitude:

174 ° 04.540

☐ E ☒ W

water-depth:

m

Operator:

ME

17.01.2019

00:00

Recorder

date (dd:mm:yy):

16/01/2019

time (hh:mm:ss):

08:05:26

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

+3us 10.56 ms

file-size:

☒ GPS-signal ok

battery:

10.5 V

☐ errors☒ no errors

Operator:

Anke

☐ recorder- and ☐ releaser-diaries updated