

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - S0267

profile(s):

P02

area:

Lau Basin

station:

OBS207

date:

12-01-19

Recorder

no.:

001

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

frequency:

250 Hz

☐ Capsum

Int. & Acqu.

☒ Geolog

card(s):

16

a: 64 b: 64

GB

S/N:

☒ formatiert

battery:

☒ Mono-cells ☐ akku

12,3 V

no.: 122

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):

18:40:16

☐ KUM ☐ Precitel ☒ GARMIN

☒ recording

time (hh:mm:ss):

18:41:42

☒ kb recorder

☒ GPS-signal ok

Cylinder:

no.:

72

Operator:

VK

☒ two dry-packs inserted

☒ all screws fixed

Frame

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

floatation:

44

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

Antenna:

channel:

☐ A ☒ B ☐ C ☐ D ☐ other

frequency:

MHz

no.:

407-013

☒ tested ☒ switched on

Flash:

no.:

103-013

☒ tested ☒ switched on

☒ flag

Releaser:

code:

450704

time-release:

23.01.19 15:00 UTC

Enable / Disable:

470450 / 470473

☒ Klappertest

Sensors:

hydrophone:

984001

☐ OAS ☒ FHTI ☐ DPG

3-comp.:

97

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

burning wire:

V

☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator:

FP/AD

☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy):

12/01/19

time (hh:mm):

22:57

☒ UTC ☐ Local

coordinates:

latitude:

16 ° 03.544

☐ N ☒ S

longitude:

175 ° 13.377

☐ E ☒ W

water-depth:

2281 m

Operator:

ME

Recovery

released:

date:

17/01/19

time:

17:07

☒ UTC ☐ Local

on surface:

date:

17/01/19

time:

17:35

recovered:

date:

17/01/19

time:

17:49

coordinates:

latitude:

16 ° 03.578

☐ N ☒ S

longitude:

175 ° 13.342

☐ E ☒ W

water-depth:

m

Operator:

Beth JL

Recorder

date (dd:mm:yy):

12/01/19

time (hh:mm:ss):

18:06:51

☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew:

12.19 ms

file-size:

☒ GPS-signal ok

battery:

9.3 V

☐ errors

☒ no errors

Operator:

PS

☐ recorder- and ☐ releaser-diaries updated