

## OBH/OBS/OBT/OBM-Station-protocol



## Project

ARCHIMEDES - SO267

profile(s): P03

area: Lau Basin

station: 635 328

date: 13.12.18

## Recorder

no.: 61607119 ☐ MBS ☐ MLS ☐ MES ☐ MTS ☐ MCS ☐ Sercel ☒ 6D6frequency: 250 Hz ☐ Capsum Int. & Acqu. ☐ Geologcard(s): a: 64 b: 64 128 GB S/N: 170090 ☐ formatiertbattery: ☒ Mono-cells ☐ akku 12.12 V no.: 21 pieces: 8

pre-amplifier/plug(s) etc.:

gain: 1 164 164 164

leveling: ☐ not applicableStart-sync.: date (dd:mm:yy): 13/12/18 time (hh:mm:ss): 10:28:55 ☒ KUM ☐ Precitel ☐ GARMIN☒ recording time (hh:mm:ss): 10:28:55 ☐ kb recorder ☒ GPS-signal ok

## Cylinder:

no.: 64

Operator: Robert ☒ two dry-packs inserted ☒ all screws fixed

## Frame

type: ☐ one-leg (OBH) ☒ Walze (Rollen) ☐ Walze (Würfel) ☐ Lobsterfloatation: 9 ☐ long anchor-cable extra weight: ☒ short ☐ long

## Antenna:

channel: ☐ A ☐ B ☐ C ☒ D ☐ other

frequency: 166.75 MHz

no.: 501-517 ~~108-074~~ ☒ tested ☒ switched on

## Flash:

no.: V11-030 ~~108-071~~ ☒ tested ☒ switched on ☐ flag

## Releaser:

code: 930326 time-release: 23.12.18 15:00 UTC

Enable / Disable: 412220 / 412245 ☐ Klappertest

## Sensors:

hydrophone: 488043 ☐ OAS ☒ HTI ☐ DPG3-comp.: 1603-127 ☒ Owen (4.5Hz) ☐ LG ☐ Guralp ☐ Trilliumburning wire: V ☐ Ausleger ☒ Eingespannt

pressure

Methane

Operator: TP / Patrick M.L. ☐ all plugs fixed to cylinder

## Deployment

date (dd:mm:yy): 13/12/18 time (hh:mm): 18:54 ☒ UTC ☐ Localcoordinates: latitude: 17 ° 19,773 ' ☐ N ☒ Slongitude: 174 ° 40,001 ' ☐ E ☒ W

water-depth: 2676 m

Operator:

## Recovery

released: date: 13/12/18 time: 14:15 ☒ UTC ☐ Local

on surface: date: 13/12/18 time: 14:50

recovered: date: 13/12/18 time: 15:00

coordinates: latitude: 17 ° 19,75 ' ☐ N ☒ Slongitude: 174 ° 40,12 ' ☐ E ☒ W

water-depth: m

Operator:

## Recorder

date (dd:mm:yy): 13/12/18 time (hh:mm:ss): 15:15:40 ☒ KUM ☐ Precitel ☐ GARMIN

## End-Sync.:

skew: 65.413 ms file-size: 2,1 ☒ GPS-signal ok

battery: 10,5 V

☐ errors☒ no errorsOperator: TP ☐ recorder- and ☐ releaser-diaries updated