

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

 profile(s): P02
 station: OBS 204

 area: Lau Basin
 date: 12.01.2019

Recorder

no.: 028 ☐ MBS ☐ MLS ☐ MES ☐ MTS ☐ MCS ☐ Sercel ☐ 6D6frequency: 250 Hz ☐ Capsum Int. & Acqu. ☒ Geologcard(s): 16 a: 64 b: 64 32 GB S/N: ☒ formatiertbattery: ☒ Mono-cells ☐ akku 12,1 V no.: 126 pieces: 8

channel 1: channel 2: channel 3: channel 4:

pre-amplifier/plug(s) etc.:

gain: 1 16 16 16

leveling: ☒ not applicableStart-sync.: date (dd:mm:yy): 11/01/19 time (hh:mm:ss): 19:33:20 ☐ KUM ☐ Precitel ☒ GARMIN☒ recording time (hh:mm:ss): 19:34:54 ☒ kb recorder ☒ GPS-signal okCylinder: no.: 74Operator: HK ☒ two dry-packs inserted ☒ all screws fixed

Frame

type: ☐ one-leg (OBH) ☒ Walze (Rollen) ☐ Walze (Würfel) ☐ Lobsterfloatation: 41 ☐ long anchor-cable extra weight: ☒ short ☐ long

Antenna:

channel: ☐ A ☐ B ☒ C ☐ D ☐ other frequency: MHzno.: Y10-048 ☒ tested ☒ switched on

Flash:

no.: H07-025 ☒ tested ☒ switched on ☒ flag

Releaser:

code: 647125 time-release: 23.01.2019 12:00 UTCEnable / Disable: 664370 / 664417 ☒ Klappertest

Sensors:

hydrophone: 984012 ☐ OAS ☒ HTI ☐ DPG3-comp.: 0807-102 ☐ Owen (4.5Hz) ☐ LG ☐ Guralp ☐ Trilliumburning wire: V ☐ Ausleger ☒ Eingespanntpressure: Methane: Operator: AD ☒ all plugs fixed to cylinder

Deployment

date (dd:mm:yy): 13/1/19 time (hh:mm): 00:26 ☒ UTC ☐ Localcoordinates: latitude: 16 ° 03,515 ' ☐ N ☒ Slongitude: 175 ° 22,769 ' ☐ E ☒ Wwater-depth: 2250 mOperator:

Recovery

released: date: 17/01/19 time: 18:49 ☒ UTC ☐ Localon surface: date: 17/01/19 time: 19:20recovered: date: / / time: 19:39coordinates: latitude: 16 ° 03,452 ' ☐ N ☒ Slongitude: 175 ° 22,709 ' ☐ E ☒ Wwater-depth: mOperator:

Recorder

date (dd:mm:yy): 17/01/19 time (hh:mm:ss): 18:49:19 ☐ KUM ☐ Precitel ☒ GARMIN

End-Sync.:

skew: +2.63 ms file-size: ☒ GPS-signal okbattery: 9.9 V☐ errors☒ no errorsOperator: PS ☐ recorder- and ☐ releaser-diaries updated