

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):	POS	area:	Lau Basin
station:	530	date:	26.12.18

Recorder no.: 61607121 ☐ MBS ☐ MLS ☐ MES ☐ MTS ☐ MCS ☐ Sercel ☒ 6D6
frequency: 250 Hz ☐ Capsum Int. & Acqu. ☐ Geolog
card(s): a: 64 b: 64 128 GB S/N: 170090 ☒ formatiert
battery: ☒ Mono-cells ☐ akku 11,1 V no.: 36 pieces: 16
pre-amplifier/plug(s) etc.:
gain: 1 16 4 16 4 16 4
leveling: ☒ not applicable
Start-sync.: date (dd:mm:yy): 26/12/18 time (hh:mm:ss): 08:58:06 ☒ KUM ☐ Precitel ☐ GARMIN
~~recording~~ time (hh:mm:ss): 08:58:37 ☒ kb recorder ☒ GPS-signal ok
Cylinder: no.: 83
Operator: *Hickman* ☒ two dry-packs inserted ☒ all screws fixed

Frame type: ☐ one-leg (OBH) ☒ Walze (Rollen) ☐ Walze (Würfel) ☐ Lobster
floatation: 3 ☐ long anchor-cable extra weight: ☒ short ☐ long

Antenna: channel: ☐ A ☒ B ☐ C ☐ D ☐ other frequency: ☐ MHz
no.: V08-067 ☒ tested ☒ switched on
Flash: no.: 011-034 ☒ tested ☒ switched on ☒ flag U11-034
Releaser: code: 646362 time-release: 23.01.19 12⁰⁰
Enable / Disable: 662615 / 662636 ☐ Klappertest

Sensors: hydrophone: 984017 ☐ OAS ☒ HTI ☐ DPG
3-comp.: 0205-031 ☒ Owen (4.5Hz) ☐ LG ☐ Guralp ☐ Trillium
burning wire: V ☐ Ausleger ☒ Eingespannt
pressure ☐ Methane ☐
Operator: *Beth* ☐ all plugs fixed to cylinder

Deployment date (dd:mm:yy): 26/12/18 time (hh:mm): 23:32 ☒ UTC ☐ Local
coordinates: latitude: 18 ° 13,017 ' ☐ N ☒ S
longitude: 174 ° 40,61 ' ☐ E ☐ W
water-depth: 1478 m
Operator:

Recovery released: date: 29/12/2018 time: 19:32 ☒ UTC ☐ Local
on surface: date: / / time: 20:08
recovered: date: / / time: : 39
coordinates: latitude: 18 ° 11,837 ' ☐ N ☒ S
longitude: 174 ° 40,24 ' ☐ E ☒ W
water-depth: m
Operator:

Recorder date (dd:mm:yy): 29/12/2018 time (hh:mm:ss): 22:12:00 ☒ KUM ☐ Precitel ☐ GARMIN
End-Sync.: skew: 4948 ms file-size: 1268 ☐ GPS-signal ok
battery: 10,8 V

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