

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):	P05	area:	Lau Basin
station:	524	date:	26.12.2013

Recorder

no.:	6066160748	<input type="checkbox"/> MBS <input type="checkbox"/> MLS <input type="checkbox"/> MES <input type="checkbox"/> MTS <input type="checkbox"/> MCS <input type="checkbox"/> Sercel <input checked="" type="checkbox"/> 6D6		
frequency:	250 Hz	<input type="checkbox"/> Capsum Int. & Acqu. <input type="checkbox"/> Geolog		
card(s):	a: 64 b: 64 128 GB	S/N: 170033 <input checked="" type="checkbox"/> formatiert		
battery:	<input checked="" type="checkbox"/> Mono-cells <input type="checkbox"/> akku	12,4 V no.: pieces: 16		
pre-amplifier/plug(s) etc.:	channel 1:	channel 2:	channel 3:	channel 4:
gain:	12	164	164	164

leveling:	<input checked="" type="checkbox"/> not applicable		
Start-sync.:	date (dd.mm.yy): 26/12/13	time (hh:mm:ss): 07:26:28	<input checked="" type="checkbox"/> KUM <input type="checkbox"/> Precitel <input type="checkbox"/> GARMIN
<input checked="" type="checkbox"/> recording	time (hh:mm:ss): 07:27:56	<input checked="" type="checkbox"/> kb recorder	<input checked="" type="checkbox"/> GPS-signal ok
Cylinder:	no.: 25	Operator: J. J. J. <input checked="" type="checkbox"/> two dry-packs inserted <input checked="" type="checkbox"/> all screws fixed	

Frame

type:	<input type="checkbox"/> one-leg (OBH) <input checked="" type="checkbox"/> Walze (Rollen) <input type="checkbox"/> Walze (Würfel) <input type="checkbox"/> Lobster
floatation:	33 <input type="checkbox"/> long anchor-cable extra weight: <input checked="" type="checkbox"/> short <input type="checkbox"/> long

Antenna:	channel:	<input type="checkbox"/> A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> other	frequency:	MHz
	no.:	KU7-013 <input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on		
Flash:	no.:	H03-013 <input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on	<input checked="" type="checkbox"/> flag	
Releaser:	code:	143175	time-release:	
	Enable / Disable:	140641 / 140662	<input checked="" type="checkbox"/> Klappertest	

Sensors:	hydrophone:	984024 <input type="checkbox"/> OAS <input checked="" type="checkbox"/> HTI <input type="checkbox"/> DPG
	3-comp.:	0309-045 <input checked="" type="checkbox"/> Owen (4.5Hz) <input type="checkbox"/> LG <input type="checkbox"/> Guralp <input type="checkbox"/> Trillium
	burning wire:	V <input type="checkbox"/> Ausleger <input type="checkbox"/> Eingespannt
	pressure	Methane
	Operator:	Bethi <input checked="" type="checkbox"/> all plugs fixed to cylinder

Deployment

date (dd.mm.yy):	26/12/2013	time (hh:mm):	21:14	<input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local
coordinates:	latitude:	18 ° 12.005 '	<input type="checkbox"/> N <input checked="" type="checkbox"/> S	
	longitude:	174 ° 58.849 '	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	
	water-depth:	2245 m		
Operator: FS				

Recovery

released:	date:	30/12/13	time:	01:48	<input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local
on surface:	date:	30/12/13	time:	02:30	
recovered:	date:	30/12/13	time:	02:42	
coordinates:	latitude:	18 ° 12.200 '	<input type="checkbox"/> N <input checked="" type="checkbox"/> S		
	longitude:	174 ° 58.427 '	<input type="checkbox"/> E <input checked="" type="checkbox"/> W		
	water-depth:	m			
Operator: Bethi					

Recorder

date (dd.mm.yy):	30/12/13	time (hh:mm:ss):	02:48:48	<input checked="" type="checkbox"/> KUM <input type="checkbox"/> Precitel <input type="checkbox"/> GARMIN
End-Sync.:	skew:	5136 µs ms	file-size:	1,3 GB <input checked="" type="checkbox"/> GPS-signal ok
	battery:	11.8 V		

☐ errors☒ no errors

Operator: Bethi

☐ recorder- and ☐ releaser-diaries updated