

OBH/OBS/OBT/OBM-Station-protocol



Project

ARCHIMEDES - SO267

profile(s):	P05	area:	Lau Basin
station:	520	date:	26.12.2018

Recorder

no.:	10	<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 type="checkbox"/> 6D6			
frequency:	250 Hz	<input type="checkbox"/> Capsum Int. & Acqu. <input checked="" type="checkbox"/> Geolog			
card(s):	a: 64 b: 64 GB	S/N: 1729220669		<input type="checkbox"/> formatiert	
battery:	<input checked="" type="checkbox"/> Mono-cells <input type="checkbox"/> akku	11.5 V	no.:	pieces:	
pre-amplifier/plug(s) etc.:	channel 1:	channel 2:	channel 3:	channel 4:	
gain:	1	1832	1832	1832	

b: 2315330853

logging on b!

leveling:			<input type="checkbox"/> not applicable	
Start-sync.:	date (dd:mm:yy): 26.12.2018	time (hh:mm:ss): 06:19:24	<input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN	
<input type="checkbox"/> recording	time (hh:mm:ss): 06:21:22	<input checked="" type="checkbox"/> kb recorder	<input checked="" type="checkbox"/> GPS-signal ok	
Cylinder:	no.:	59		
Operator:	<input type="checkbox"/> two dry-packs inserted <input 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:	30	<input type="checkbox"/> long anchor-cable extra weight: <input checked="" type="checkbox"/> short <input type="checkbox"/> long	

Antenna:

channel:	<input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> other		frequency:	MHz	
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no.:	W01-035	<input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on
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Flash:	no.:	V08-060	<input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on	<input checked="" type="checkbox"/> flag
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Releaser:	code:	427430	time-release:	23.01.2019 09:00 UTC	
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Enable / Disable:	410051 / 410072	<input checked="" type="checkbox"/> Klappertest
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Sensors:

hydrophone:	483005	<input type="checkbox"/> OAS <input checked="" type="checkbox"/> HTI <input type="checkbox"/> DPG	
3-comp.:	0205-028	<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 checked="" type="checkbox"/> Eingespannt	
pressure		Methane	
Operator:	<input checked="" type="checkbox"/> all plugs fixed to cylinder		

Deployment

date (dd:mm:yy):	26.12.2018	time (hh:mm):	19:39	<input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local	
coordinates:	latitude:	18° 12.002'	<input type="checkbox"/> N <input checked="" type="checkbox"/> S		
	longitude:	175° 11.048'	<input type="checkbox"/> E <input checked="" type="checkbox"/> W		
	water-depth:	2272 m			
Operator:	FS				

Recovery

released:	date:	30/12/18	time:	5:55	<input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local	
on surface:	date:	30/12/18	time:	6:29		
recovered:	date:	/ /	time:	6:36		
coordinates:	latitude:	18° 11.99'	<input type="checkbox"/> N <input checked="" type="checkbox"/> S			
	longitude:	175° 11.338'	<input type="checkbox"/> E <input checked="" type="checkbox"/> W			
	water-depth:	m				
Operator:						

Recorder

date (dd:mm:yy):	30/12/18	time (hh:mm:ss):	0702	<input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN	
End-Sync.:	skew:	-0.8 ms	file-size:	<input checked="" type="checkbox"/> GPS-signal ok	
	battery:	10.7 V			

☐ errors☒ no errors

Operator: SP

☐ recorder- and ☐ releaser-diaries updated