

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



<b>Project</b>		<b>ARCHIMEDES - SO267</b>			
profile(s):		P03		area: Lau Basin	
station:		OBS 348 - 004		date: 13.12.18	

  

<b>Recorder</b>	no.:	043	<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 32+64 GB	S/N: 288371509		<input checked="" type="checkbox"/> formatiert	
	battery:	<input checked="" type="checkbox"/> Mono-cells <input type="checkbox"/> akku	12.7 V	no.: 40	pieces: 48	
	pre-amplifier/plug(s) etc.:	channel 1:	channel 2:	channel 3:	channel 4:	
	gain:	1	16 164	16 164	16 164	
	leveling:	<input type="checkbox"/> not applicable				
<b>Start-sync.:</b>	date (dd:mm:yy):	13/12/18	time (hh:mm:ss):	04:16:34	<input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN	
	<input checked="" type="checkbox"/> recording time (hh:mm:ss):	04:16:10	<input checked="" type="checkbox"/> kb recorder		<input checked="" type="checkbox"/> GPS-signal ok	
<b>Cylinder:</b>	no.:	66				
	Operator:	Beth	<input checked="" type="checkbox"/> two dry-packs inserted		<input checked="" type="checkbox"/> all screws fixed	

  

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

  

<b>Antenna:</b>	channel:	<input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> other	frequency:		
	no.:	710-038	<input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on		
<b>Flash:</b>	no.:	M09-019	<input checked="" type="checkbox"/> tested <input checked="" type="checkbox"/> switched on		<input type="checkbox"/> flag
<b>Releaser:</b>	code:	447451	time-release:	23.01.19 15:00 UTC	
	Enable / Disable:	465213 / 465230		<input checked="" type="checkbox"/> Klappertest	

  

<b>Sensors:</b>	hydrophone:	1125010	<input type="checkbox"/> OAS <input checked="" type="checkbox"/> HTI <input type="checkbox"/> DPG	
	3-comp.:	0509075	<input checked="" type="checkbox"/> Owen (4.5Hz) <input type="checkbox"/> LG	
	burning wire:	V	<input type="checkbox"/> Guralp <input type="checkbox"/> Trillium	
	pressure		<input type="checkbox"/> Ausleger <input type="checkbox"/> Eingespannt	
	Operator:	Beth	<input type="checkbox"/> all plugs fixed to cylinder	

  

<b>Deployment</b>	date (dd:mm:yy):	13/12/18	time (hh:mm:ss):	20:53	<input checked="" type="checkbox"/> UTC <input type="checkbox"/> Local
	coordinates:	latitude:	17 ° 22.906 '	<input type="checkbox"/> N <input checked="" type="checkbox"/> S	
		longitude:	174 ° 36.70 '	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	
		water-depth:	2891 m		
	Operator:				

  

<b>Recovery</b>	released:	date:	20/1/2019	time:	20:40	<input type="checkbox"/> UTC <input type="checkbox"/> Local
	on surface:	date:	/ /	time:	:	
	recovered:	date:	/ /	time:	21:28	
	coordinates:	latitude:	17 ° 23.036 '	<input type="checkbox"/> N <input checked="" type="checkbox"/> S		
		longitude:	174 ° 37.124 '	<input type="checkbox"/> E <input checked="" type="checkbox"/> W		
		water-depth:	m			
	Operator:	FS 36:50				

  

<b>Recorder</b>	date (dd:mm:yy):	20/1/2019	time (hh:mm:ss):	21:16	<input type="checkbox"/> KUM <input type="checkbox"/> Precitel <input checked="" type="checkbox"/> GARMIN
	End-Sync.:	skew:	+2.1 ms	file-size:	15.6 GB
	battery:	10.5 V	<input checked="" type="checkbox"/> GPS-signal ok		

  

<input type="checkbox"/> errors <input checked="" type="checkbox"/> no errors		
Operator:		FS (Postdoc)
		<input type="checkbox"/> recorder- and <input type="checkbox"/> releaser-diaries updated