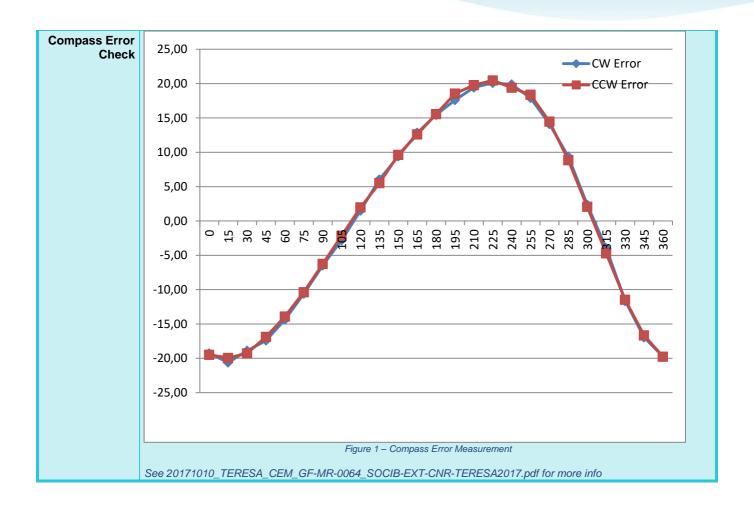


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жауротко.	Mission Survey									
Underwater Maneuvering Two main configurations were applied during the deployment: deep flying mode during the operative part of the mission in other to reduce consumption; and adaptive flying mode in the rest of the mission in order to avoid collisions with seabed.		Maneuvering Two main configurations were applied during the deployment: deep flying moduring the operative part of the mission in other to reduce consumption; and adaptive flying mode in the rest of the mission in order to avoid collisions with					sumption; and			

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					147				
	Engineering	Sensor	Errors	6	Warmir	igs	Oddities		
		Digifin	0		12		300		
		Iridium	1		0		102		
		GPS	0		4		0		
		Science_super	0		3		3		
		attitude_rev	0		1		0		
		ocean_pressure	9 0		0		1		
		pitch_motor	1		0		2		
		, <u>_</u>							
	Communication	Were reliable and	l fluent						
	Systems	Trong remains and							
	Contextual/Awareness	Pressure transdu	cer intern	al vacuum	and interna	al tamparati	ira saamai	d to have	
	Sensors	worked correctly.							
	00113013	bottom correctly.	Compass	also report	ou concreri	t values. Al	umotor dot	colou inc	
	LLull/Lludradunamias		0000						
	Hull/Hydrodynamics	No signs of proble	erris						
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				1	1				
Glider Behavior	Date:		03/11/2017	04/11/2017	16/11/2017	16/11/2017	17/11/2017		
	Event		Deep fly	Pitch	UTC on	Infinite yoing	Recovery		
			mode	correction		, - , g			
	Underv	vater Top Inflection Depth (m):	10						
	Under	rotor Pottom Infloation Donth	950					-	
	(m)	vater Bottom Inflection Depth	950						
		m Distance to Sea-floor to be	Off						
	kept (n								
	Pitch a	ngle [deg]	±18	±22		±18			
	Pithc n	node	Servo					-	
	7 1816 11		GC/VC						
		e upon completion of this # of	4			••			
	dives	if this agent of have	40					-	
		e if this amount of hours stable communications (hrs)	12						
	Surfac	e at this particular UTC times	never		4, 7, 22			1	
								-	
	Surface distance	e if a waypoint is hit within that e (km)	150						
	Altimet		off			off		1	
	7.11.11.00		<i>0.11</i>			o			
Administration /	Although multiple admin	istrative and notifica	ation proce	dures took	place duri	na the diffe	erent stage	s describe	d above
	these have not been rep								
Notification	public-diffusion (special								
	outreach@socib.es for s					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J		
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		a o o o a	<i>y.</i>				
	The poveltice and evices	point of this mission	roquirod of	on oversor	dinant toor	n coordinat	ion (with m	oro noonla	involve
HHRR	The novelties and exiger								
	and number of intra-cor								
	techs, scientists & outres								
	member, for all the tasks								
	glider monitoring during	survey -which was n	nore intens	e than usu	al-). Intera	ction with e	xternal par	tners was	also ver
	fruitful.								
	1								
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Principal Investigator (e-mail or contact phone/address)	 Prof. Borghini Mireno [-Accessing User-] mireno.borghini@sp.ismar.cnr.it (+39 0187 978313 320) Prof. Joaquim Tintoré [SOCIB – Accessed Infrastructure] jtintore@socib.es (+34 971439821) 			
Institute	SOCIB in collaboration with IMEDEA ISMAR Istituto di Scienze Marine Arsenale - Tesa 104, Castello 2737/F, 30122 Venezia, Italy			
Project Affiliation (web-site)	http://www.socib.eu http://www.ismar.cnr.it/			
Partnership / Participation	 PARTHENOPE (CNR-ISMAR) SOCIB (Accessed Infrastructure) IMEDEA (in-kind contribution) 			
Glider Software Version	Nav : Unknown Acomms, Payload: Unknown			
Data Retrieval (real-time [RT] / delayed-mode [DM])	 RT: sub-set via satellite link at each surface maneuver DM: full/direct memory card backup after glider disassembly during Conclusion mission-phase 			
Data Available From	http://thredds.socib.es/thredds/catalog/auv/glider/teresa- cnr_teresa/catalog.html			
Further Details	glidertech@socib.es			
Global Overview				
	Figure 2 - Map providing general overview of the Survey Area Online track: http://apps.socib.es/dapp/?deployments=489-3-0-000033,707-21-			
	0-990033&layers=none&units=scientific			

