

Name of the institute / department / laboratory	Institute of Oceanology – BAS Department of Marine Geology and Archaeology
Address	Institute of Oceanology - BAS P.O.Box 152 Parvi mai 40 9000 Varna Bulgaria
Website	www.io-bas.bg

Available marine geophysical equipment	No	Yes	Type	Used for archaeological purposes
Side-scan sonar		x	Klein 3000	yes
Multibeam		x	Sea Bat 7111 MBES System	yes
Subbottom profiler		x	Klein 530	yes
Lidar	x			
Electric or electromagnetic	x			
Gradiometric	x			
Coring devices		x	Gravity cores	yes
Other (specify) CTD		x	CTD SBE 911 plus	no

Available observational equipment	No	Yes	Type	Used for archaeological purposes
HOV (manned submersible)		x	PC 8B	yes
ROV		x	Mariscope FO-200	yes
AUV	x			
Camera (remotely operated)	x			
Video (remotely operated)	x			
Scientific diving		x		yes
Other (specify)				

Available lab/analysis technology	No	Yes	Type	Used for archaeological purposes
Multi logger	x			
Core (color) scanner	x			
C14	x			
OSL	x			
Pollen	x			
Diatoms	x			
Forams	x			
Dendrochronology	x			
Other (specify)				

Teaching and/or training possibilities at the institute	No	Yes	Level (Bsc/Msc/...)	Specifications
Archaeology	x			
Marine geology/geophysics		x	Bsc/Msc/PhD	Teaching and training
Quaternary science		x	Bsc/Msc	Teaching
Maritime archaeology		x	Bsc/Msc	Teaching and training
Other Marine Biology		x	Bsc/Msc/PhD	Teaching and training
Marine Chemistry		x	Bsc/Msc/Pcd	Teaching and training

Available ships	Type	Size (m)	Specifications
Akademik	Research Vessel	55.5	All oceans