

<b>Name of the institute / department / laboratory</b>	Leibniz Institute for Baltic Sea Research Warnemünde (IOW) Department Marine Geology
<b>Address</b>	Seestr. 15 18119 Warnemünde Germany
<b>Website</b>	www.io-warnemuende.de

Available marine geophysical equipment	No	Yes	Type	Used for archaeological purposes
Side-scan sonar		x	EG&G DF-1000	yes
Multibeam		x	R2Sonic 2024	yes
Subbottom profiler		x	SES2000	yes
Lidar	x			
Electric or electromagnetic	x			
Gradiometric	x			
Coring devices		x	gravity-corer, vibro-corer, multi-corer	no
Other (specify)	x			

Available observational equipment	No	Yes	Type	Used for archaeological purposes
HOV (manned submersible)	x			
ROV		x	Seaeye Falcon	yes
AUV	x			
Camera (remotely operated)	x			
Video (remotely operated)		x	VideoRay	yes
Scientific diving		x	scuba diving equipment	yes
Other (specify)	x			

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

Teaching and/or training possibilities at the institute	No	Yes	Level (Bsc/Msc/...)	Specifications
Archaeology	x			
Marine geology/geophysics		x	Bsc, Msc	at University Greifswald
Quaternary science		x	Bsc, Msc	at University Greifswald
Maritime archaeology	x			
Other (specify) scientific diver		x	European Scientific Diver (ESD)	together with University Rostock (see <a href="http://www.fotau.uni-rostock.de">www.fotau.uni-rostock.de</a> )

Available ships	Type	Size (m)	Specifications
Elisabeth Mann Borgese	GL 100 A5 M E (Dry Cargo Ship)	56.5 m	Multi-purpose research vessel