

Name of the institute / department / laboratory	Centre for Maritime Archaeology, School of Environmental Sciences, University of Ulster
Address	Centre for Maritime Archaeology, School of Environmental Sciences, University of Ulster, Coleraine, BT52 1SA, Northern Ireland
Website	http://www.science.ulster.ac.uk/esri/

Available marine geophysical equipment	No	Yes	Type	Used for archaeological purposes
Side-scan sonar		X	EdgeTech 272-TD	y
			Lowrance LSS-1/HDS-10 StructurescanTM	y
Multibeam	X			y
Subbottom profiler		X	1-15kHz EdgeTech Chirp 5kHz GeoAcoustics Boomer	y
Lidar	X			y
Electric or electromagnetic	X			
Gradiometric	X			
Coring devices	X		Rent from Geological Survey of Ireland	y
Other (specify)		X	SBES	y

Available observational equipment	No	Yes	Type	Used for archaeological purposes
HOV (manned submersible)	X			
ROV	X			
AUV	X			
Camera (remotely operated)		X	Drop-down and hand-held stills	y
Video (remotely operated)		X	Drop-down video	y
Scientific diving		X	SCUBA and SURFACE DEMAND	y
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	Postgrad research	
Marine geology/geophysics		X	Postgrad research	
Quaternary science		X	Postgrad research	
Maritime archaeology		X	Postgrad research	
Other (specify)		X	BSc marine science BSc geography	

			BSc environmental science MSc GIS MSc Coastal Zone Management	
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Available ships	Type	Size (m)	Specifications
RIB	RIB	6.5m	Redbay Stormforce 6.5m RIB
Small boat		2.5m	Smartwave 3500 3.5m workboat

NOTE: for deep sea research and larger cruises, we hire the Marine Institute of Ireland's vessels (Celtic Explorer – Celtic Voyager) and the Geological Survey of Ireland's vibro- or piston corer.