

Name of the institute / department / laboratory	IBM VISTA, University of Birmingham
Address	IBM VISTA, University of Birmingham Edgbaston Birmingham B15 2TT U.K
Website	http://www.vista.bham.ac.uk/

Available marine geophysical equipment	No	Yes	Type	Used for archaeological purposes
Side-scan sonar		x	2x 990F, 1xSportsan	yes
Multibeam	x			
Subbottom profiler	x			
Lidar	x			
Electric or electromagnetic		x	NOT AVAILABLE FOR EUROPEAN WORK AT PRESENT	yes
Gradiometric		x	NOT AVAILABLE FOR EUROPEAN WORK AT PRESENT	yes
Coring devices				
Other (specify)				

Available observational equipment	No	Yes	Type	Used for archaeological purposes
HOV (manned submersible)	x			
ROV		x	NOT AVAILABLE FOR EUROPEAN WORK AT PRESENT)	yes
AUV				
Camera (remotely operated)		x	In conjunction with electronic engineering	(when not in use elsewhere)
Video (remotely operated)	x			
Scientific diving	x			
Other (specify)	x			

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

Teaching and/or training possibilities at the institute	No	Yes	Level (Bsc/Msc/...)	Specifications

Archaeology		x	Bsc, MA, PhD	In house
Marine geology/geophysics		x	Bsc, MA, PhD	Taught in conjunction with department of geology
Quaternary science		x	Bsc, MA, PhD	In house - with some modules provided by staff from department of geography
Maritime archaeology		x	MA, PhD	Maritime option as part of MA pathways program
Other (specify)				

Available ships	Type	Size (m)	Specifications

Available Lab Equipment (additional)

- Full Immersive Visualisation and analysis suite.
- Geophysical data analysis compute resources
- Ostracod analysis
- static water tank (9 m x 5 m x 3 m) (with EEE)
- sonar calibration facility (with EEE)
- pressure pot which can reach up to 300bar (with EEE)
- mechanical and electrical workshops (CNC and PCB development and population) at Electrical and Electronic Engineering (EEE) at UoB