

BGS MARINE OPERATIONS

TABLE OF BGS MARINE OPERATIONS OFFSHORE PROJECTS

Equipment	Year	Title	Vessel	Type	Location	Description
RD2	2019	Equipment trials	ILV Granuaile	Hard rock / sediment	Atlantic	Testing the latest upgrades to RD2 including a new subsea HPU and flush system
RD2	2018	STEMM-CCS (MSM78)	RVS Maria S Merian	Sediment/till	North Sea	Coring an active pock mark in the North Sea as part of an EU project investigating potential leakage pathways from geological carbon storage reservoirs.
Drill ship (wireline drilling)	2017	IODP Expxxx Gulf of Corinth	Fugro Synergy	Hard rock	Mediterranean (Gulf of Corinth)	
RD2	2016	Blue Mining (JC138)	RRS James Cook	Hard rock / sediment	Mid-Atlantic	Coring of seabed massive sulphides as part of an EU project investigating seabed mineral deposits.
Drill ship (wireline drilling)	2016	IODP Expxxx Chicxulub Impact crater	L/B Myrtle	Hard rock / sediment	Gulf of Mexico	
RD2	2015	IODP Exp 357 Atlantis Massif (JC130)	RRS James Cook	Hard rock / sediment	Atlantic	
RD2	2015	Equipment trials	NLV Pharos	Hard rock / sediment	Atlantic	Equipment trials prior to IODP project
Vibrocorer	2015	Britice-Chrono (JC123)	RRS James Cook	Sediment	Minch / North Sea	Research on retreat of last British ice sheet
Battery Vibrocorer	2015	MiniMound 2	RV Belgica	Sediment	Bay of Biscay	Coring of cold water corals.
Battery Vibrocorer	2014	MiniMound 1	RV Belgica	Sediment	Bay of Biscay	Coring of cold water corals.
Vibrocorer	2014	Britice-Chrono (JC106)	RRS James Cook	Sediment	Celtic / Irish Sea & Irish shelf	Research on retreat of last British ice sheet
RD1/Vibrocorer	2014	Commercial Survey	Stril Explorer	Hard rock / sediment	Barents Sea	Commercial Survey
Drill ship (wireline drilling)	2013	BALTIC SEA PALEOENVIRONMENT	Greatship Man-isha	Hard rock / sediment	Baltic Sea	
RD2	2013	Sea of Japan Gas Hydrates Sampling	Jaya Crystal	Sediment	Sea of Japan	Coring for research into the resource potential of gas hydrates
RD2	2013	Equipment trials	NLV Pharos	Hard rock / sediment	North Sea	Sea trials prior to japan sea project
Vibrocorer	2012	Investigating CCS at Sleipner	RRS James Cook	Sediment	North Sea	Coring for research into offshore geological carbon storage