

USGS CMG EQUIPMENT LOG
ACTIVITY ID: 11BIM01

EQUIPMENT SYSTEM	EQUIPMENT TYPE	EQUIPMENT CODE	EQUIPMENT BRAND	EQUIPMENT MODEL	EQUIPMENT MEDIA	COMMENTS
Chirp	High-resolution seismic	Chirp (C)	EdgeTech 3200	SB-424 Sub-bottom Profiler	Digital	DISCOVER acquisition software, version 3.51.
Navigation	IMU/GPS	DGPS	CodaOctopus	Octopus F190 Precision Attitude and Positioning System	Digital	OmniSTAR-High Performance (HP) correction; 20-cm accuracy. Used for chirp and swath.
Navigation	Hydrographic survey software	Hypack	HYPACK, Inc.	Hypack version 9	Digital	Hypack 2010, used for ship navigation.
Swath	Swath interferometric sonar and high-resolution bathymetry	Swath (M)	Systems Engineering and Assessment (SEA), Inc.	SWATH <i>plus</i> -M 234 kHz	Digital	Swath processor software version 3.06.