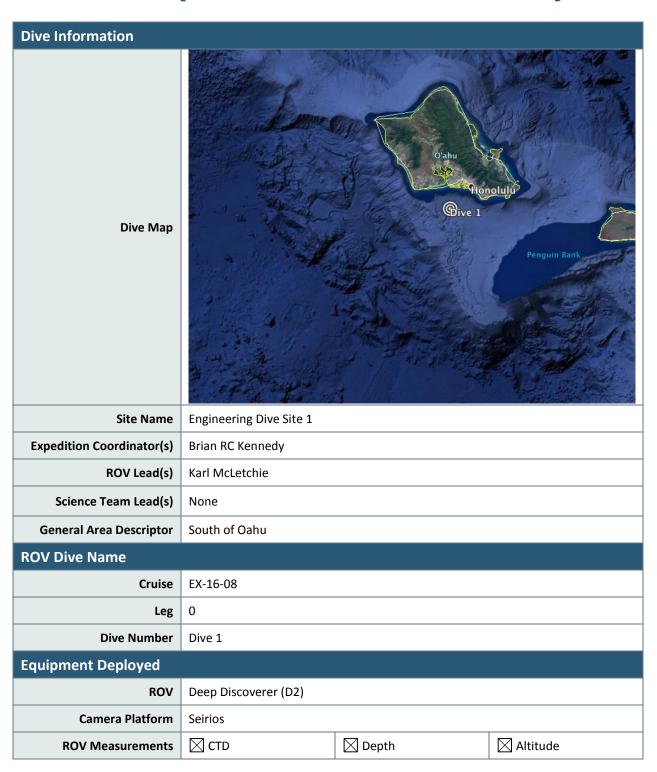


Okeanos Explorer ROV Dive Summary



	Scanning Sonar	□ USBL Position	☐ Heading
	⊠ Pitch	⊠ Roll	⊠ HD Camera 1
	⊠ HD Camera 2	⊠ Low Res Cam 1	⊠ Low Res Cam 2
	☑ Low Res Cam 3	⊠ Low Res Cam 4	∑ Low Res Cam 5
Equipment Malfunctions			
	Dive Summary: EX1608_DIVE01		
ROV Dive Summary (from processed ROV data)	In Water:	2016-12-03T18:31:16.719000 21°, 13.025' N ; 157°, 57.047' W	
	Out Water:	2016-12-03T22:31:26.777000 21°, 13.079' N ; 157°, 56.819' W	
	Off Bottom:	2016-12-03T22:11:38.025000 21°, 13.018' N ; 157°, 57.008' W	
	On Bottom:	2016-12-03T18:51:26.168000 21°, 12.996' N ; 157°, 56.947' W	
	Dive duration:	4:0:10	
	Bottom Time:	3:20:11	
	Max. depth:	511.5 m	
Special Notes			
Scientists Involved (please provide name, location, affiliation, email)	None		
Purpose of the Dive	Engineering trials of ship and ROV systems		



Description of the Dive

This dive was devoted to engineering trials of the ROV and Telepresence systems. No exploration was conducted during the dive.

Overall Map of the ROV Dive Area Close-up Map of Main Dive Site

Representative Photos of the Dive





Stingray seen during the dive

Several pieces of anthropogenic debris were seen throughout the dive.

Samples Collected

Please direct inquiries to:



NOAA Office of Ocean Exploration & Research 1315 East-West Highway (SSMC3 10th Floor) Silver Spring, MD 20910 (301) 734-1014

