Okeanos Explorer ROV Dive Summary

|  |  |  |
| --- | --- | --- |
| **Site Name** | Rosebud | dive_report.jpg |
| **ROV Lead** | Dave Lovalvo |  |
| **General Area Descriptor** | X km NX of x, Island, Galapagos Islands  |  |
| **ROV Dive Name** | Cruise Season | Leg | Dive Number |
|  | EX1103 | 2 | DIVE07 |
| **Equipment Deployed** | ROV: | Little Hercules |
|  | Camera Platfom: | Seirios |
| **ROV Measurements** | [x]  CTD | [x]  Depth | [x]  Altitude |
|  | [x]  Scanning Sonar | [x]  USBL Position | [x]  Heading |
|  | [x]  Pitch | [x]  Roll | [x]  HD Camera |
|  | [x]  Low Res Cam 1 | [x]  Low Res Cam 2 |  |
| **Equipment Malfunctions** | None |
| **ROV Dive Summary****(From processed ROV data)** |  Dive Summary: DIVE07\_20110720^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^In Water at: 2011-07-20T14:26:06.171000 00°, 48.427' N ; 086°, 13.749' WOut Water at: 2011-07-20T22:40:53.324000 00°, 48.315' N ; 086°, 13.563' WOff Bottom at: 2011-07-20T20:51:08.594000 00°, 48.376' N ; 086°, 13.641' WOn Bottom at: 2011-07-20T16:25:51.436000 00°, 48.312' N ; 086°, 13.644' WDive duration: 8:14:47Bottom Time: 4:25:17Max. depth: 2449.7 m |
| **Special Notes** | Click here to enter text. |
| **Scientists Involved*****(please provide name / location / affiliation / email)*** |  |
| **Purpose of the Dive** |
| **Description of the Dive:** |
|  |
| **Overall Map of ROV Dive Area** | **Close-up Map of Main Dive Site** |
|  |  |
|  |   |
| **Representative Photos of the Dive** |
|  |  |
| **xxx** | xxx |
| **Please direct inquiries to:** | NOAA Office of Ocean Exploration & Research1315 East-West Highway (SSMC3 10th Floor)Silver Spring, MD 20910(301) 734-1014 |