Okeanos Explorer ROV Dive Summary

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| **Site Name** | 4aE | 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 | DIVE08 |
| **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)** |  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^In Water at: 2011-07-21T14:35:27.034000 00°, 45.950' N ; 085°, 53.678' WOut Water at: 2011-07-22T00:02:44.059000 00°, 46.062' N ; 085°, 53.686' WOff Bottom at: 2011-07-21T22:21:43.614000 00°, 46.078' N ; 085°, 53.732' WOn Bottom at: 2011-07-21T16:31:22.528000 00°, 45.998' N ; 085°, 53.712' WDive duration: 9:27:17Bottom Time: 5:50:21Max. depth: 2607.4 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 |