**Cruise Report: AX8 Mar 2008**

Ship Rider: James Farrington

a) XBTs deployed: 269

b) Drifters deployed: Twelve drifters were deployed as follows:

|  |
| --- |
| *ID DEPLOYED GMT POSITION* |
| 41760 03/31/2008 23:39 14º 00.01' S 007º 24.61' W |
| 71476, 75192 04/01/2008 13:32 11º 00.01' S 010º 26.16' W |
| 75446, 79251 |
| 75158 04/01/2008 22:42 09º 00.01' S 012º 24.05' W |
| 43516 04/02/2008 07:52 07º 00.00' S 014º 19.92' W |
| 75167 04/02/2008 16:56 05º 00.01' S 016º 14.55' W |
| 43510 04/07/2008 05:36 03º 16.48' N 024º 37.75' W |
| 75161 04/07/2008 17:51 06º 00.34' N 027º 04.05' W |
| 75168 04/08/2008 02:44 08º 00.64' N 028º 49.52' W |
| 43509 04/08/2008 16:23 11º 00.38' N 031º 32.43' W |

c) Profiling floats deployed: Eight Floats were deployed as follows:

|  |  |  |
| --- | --- | --- |
| *ID DEPLOYED GMT POSITION* |  |  |
| 827/71628 Started 03/29/2008 18:24  |  |  |
|  03/30/2008 09:47 22º 00.04' S 001º 21.39' W |  |  |
|  |  |  |
| 695 Started 03/30/2008 19:34  |  |  |
|  03/31/2008 04:34 18º 02.85' S 003º 07.78' W |  |  |
| 836/80378 Started 04/01/2008 05:28  |  |  |
|  04/01/2008 06:34 12º 30.04' S 008º 56.08' W |  |  |
| 833/80375 Started 04/02/2008 19:21 |  |  |
|  04/02/2008 21:27 04º 00.00' S 017º 11.57' W |  |  |
| 828/80372 Started 04/04/2008 16:20  |  |  |
|  04/07/2008 05:36 03º 16.48' N 024º 37.75' W |  |  |
| 832/80374 Started 04/08/2008 13:06  |  |  |
|  04/08/2008 21:44 08º 00.64' N 028º 49.52' W |  |  |
| 835/80377 Started 04/08/2008 16:41  |  |  |
|  04/08/2008 21:01 12º 00.39' N 032º 29.23' W |  |  |
| 834/80376 Started 04/09/2008 14:15  |  |  |
|  04/09/2008 16:08 16º 00.00' N 036º 35.26' W |  |  |

d) Equipment tools and supplies needed:

 1. Silicone based lubricating spray.

 2. Duct Tape and Electrical Tape

e) Problems: Pins in tube 2, 3 and 8 of the auto-launcher are stuck and can not be extended.

f) Recommendations: Will ship them to AOML

g) Other narrative: Very difficult cruise due to crew issues and the Chief Engineer dying before reaching Newark

h) Ship contact: Captain Risch

 email: COLUMBA@les-Raisting.de

 Who is getting off in Newark, NJ 04-16-2008