***Cruise Summary (26/08/2014 – 24/09/2014)***

***AX080914 – Maersk Vilnius (Call Sign: 9V8503)***

***Technician: Chris Jacobs***

Total XBT’s launched: 489

Number of ARGO floats deployed: 5

*Table 1: Table summarizing the details of the ARGO float deployments*

|  |  |  |  |
| --- | --- | --- | --- |
| ***Serial Number*** | ***Date Started (time GMT)*** | ***Date Deployed (time GMT)*** | ***Deployment position*** |
| *SOLO 1: 1175* | *30/08/2014 (14h00)* | *04/09/2014 (23h55)* | *27 00 19S ; 008 9 14E* |
| *SOLO 1: 1176* | *30/08/2014 (14h00)* | *05/09/2014 (03h55)* | *23 00 24S ; 003 51 65E* |
| *SOLO 2: 7180* | *30/08/2014 (14h00)* | *06/09/2014 (02h38)* | *16 06 28S ; 003 37 71W* |
| *SOLO 2: 7196* | *30/08/2014 (14h00)* | *13/09/2014 (06h02)* | *05 57 12 N ; 025 28 92W* |
| *SOLO 2: 7202* | *30/08/2014 (14h00)* | *18/09/2014 (21h34)* | *24 56 61N ; 046 50 39W* |

Number of Drifter Buoys deployed: 10

*Table 1: Table summarizing the details for the drifter buoy deployments*

|  |  |  |
| --- | --- | --- |
| ***Serial Number*** | ***Deployment Date (time GMT)*** | ***Deployment Position*** |
| ***116371*** | ***04 September 2014 (14h08)*** | ***24 59 61S ; 006 12 90E*** |
| ***116265*** | ***“*** | ***“*** |
| ***116372*** | ***05 September 2014 (03h55)*** | ***23 00 24S ; 003 51 65E*** |
| ***116374*** | ***“*** | ***“*** |
| ***129320*** | ***05 September 2014 (18h04)*** | ***20 58 56S ; 001 29 58E*** |
| ***129324*** | ***“*** | ***“*** |
| ***129323*** | ***06 September 2014 (07h30)*** | ***19 03 34S ; 000 38 43W*** |
| ***116376*** | ***“*** | ***“*** |
| ***129321*** | ***06 September 2014 (20h20)*** | ***17 03 87S ; 002 41 34W*** |
| ***129322*** | ***“*** | ***“*** |

Hardly any issues were experience during the voyage. All the supplies were provided and so maintenance was made easy. Because of this no recommendations are given.

The Maersk Vilnius is an ideal vessel for all types of deployments with the captain and crew being more than willing to assist with the deployments even during the early hours of the morning. A huge thank you to the captain, Rachel Keown, officers and crew of the Maersk Vilnius, especially AB Dave and Haji, for all the effort and assistance, with the deployments during the early hours of the morning, and for the great hospitality aboard the cruise.