First deployment

The Deep NINJA is the first 4000m Deep Argo profiling float deployed.

- TSK Serial Number: 3
- Deployed date: 19-Dec-12
- Deployed area: Pacific Ocean
Deep NINJA operation status

Ice detection activation

Every Deep NINJA has the capability of ice detection. The Ice detecting function of the Deep NINJA has been verified.

A. The first activation

   TSK Serial Number : 6
   Date : 29-May-13
   Deploy area : Southern Ocean
   Data transmit stopped : 29-May-13
   Data transmit resumed : 25-Nov-13

B. Other cases of the Ice Detection activation

1) TSK Serial Number : 13
   Deployed area : Southern Ocean
   Data transmit stopped : 28-May-14
   Data transmit resumed : 12-Feb-15

2) TSK Serial Number : 14
   Deployed area : Southern Ocean
   Data transmit stopped : 5-May-14
   Data transmit resumed : 9-Feb-15

3) TSK Serial Number : 15
   Deployed area : Southern Ocean
   Data transmit stopped : 13-Sep-15
   Data transmit resumed : 2-Dec-15

4) TSK Serial Number : 25
   Deployed area : Southern Ocean
   Data transmit stopped : 7-Jun-18
   Data transmit resumed : 14-Sep-18

5) TSK Serial Number : 22
   Deployed area : Southern Ocean
   Data transmit stopped : 25-Apr-18
   Data transmit resumed : 11-Nov-18

6) TSK Serial Number : 22
   Deployed area : Southern Ocean
   Data transmit stopped : 30-May-19
   Data transmit resumed : 6-Nov-19
### Deep NINJA operation status

<table>
<thead>
<tr>
<th>Number of floats deployed with a DO sensor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of floats :</td>
</tr>
<tr>
<td>Maximum number of profiles :</td>
</tr>
</tbody>
</table>
Deep NINJA operation status

<table>
<thead>
<tr>
<th>Maximum profile</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSK Serial number :</td>
</tr>
<tr>
<td>Number of profiles :</td>
</tr>
<tr>
<td>Date of last profile :</td>
</tr>
<tr>
<td>Deployed area :</td>
</tr>
</tbody>
</table>
Deep NINJA operation status

<table>
<thead>
<tr>
<th>Locations of floats previously deployed</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pacific Ocean</td>
<td>5</td>
</tr>
<tr>
<td>Southern Ocean</td>
<td>16</td>
</tr>
<tr>
<td>Indian Ocean</td>
<td>3</td>
</tr>
</tbody>
</table>
Deep NINJA operation status

<table>
<thead>
<tr>
<th>Currently Active Floats</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of floats : 3</td>
</tr>
</tbody>
</table>

1) TSK Serial Number : 17  
Deployed date : 2–Feb–16  
Deployed area : Indian Ocean  
Number of profiles : 54

2) TSK Serial Number : 22  
Deployed date : 3–Feb–18  
Deployed area : Southern Ocean  
Number of profiles : 38

3) TSK Serial Number : 27  
Deployed date : 30–Dec–18  
Deployed area : Pacific Ocean  
Number of profiles : 15