

Deep NINJA operation status

Last Update : 07/06/18

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

Deep NINJA operation status

Number of floats deployed with a DO sensor

Number of floats : 2

Maximum number of profiles : 10

Deep NINJA operation status

Maximum profile

TSK Serial number :	4
Number of profiles :	50
Date of last profile :	20-Oct-14
Deployed area :	Southern Ocean

Deep NINJA operation status

Locations of floats previously deployed

Pacific Ocean :	4
Southern Ocean :	15
Indian Ocean :	3

Deep NINJA operation status

Currently Active Floats

Number of floats : 4

- 1) TSK Serial Number : 17
Deployed date : 2-Feb-16
Deployed area : Indian Ocean
Number of profiles : 36
- 2) TSK Serial Number : 22
Deployed date : 3-Feb-18
Deployed area : Southern Ocean
Number of profiles : 8
- 3) TSK Serial Number : 24 (with DO sensor)
Deployed date : 30-Jan-18
Deployed area : Southern Ocean
Number of profiles : 10
- 4) TSK Serial Number : 25
Deployed date : 6-Feb-18
Deployed area : Southern Ocean
Number of profiles : 10