

Argo National Data Management Report

- KIOST(KORDI), Korea Rep of. -

1. Status

- Data acquired from floats
 - 159 profiles acquired from 7 floats in 2017
- Data issued to GTS
 - None
- Data issued to GDACs after real-time QC
 - 159 profiles in 2017
- Data issued for delayed QC
 - 9,116 profiles of 41 floats
- Delayed data sent to GDACs
 - 9,116 profiles of 41 floats
- Web pages
 - None
- Statistics of Argo data usage (operational models, scientific applications, number of National Pis...)
 - No information
- Products generated from Argo data ...
 - No information
- New ARGO Floats
 - 2 ARGO floats (2901779, 2901780) were deployed in Northwest Pacific on 3rd Nov. 2017.
 - Profile data will be issued to GDAC from December 2017.

2. Delayed Mode QC

- Started DMQC from March 2017.
- 2 Programs were developed : SP adjustment and visual check
- OW1.1 was used for checking salinity drift and offset
- DMQC for APEX floats in the East Sea (Japan Sea) were done.
- DMQC for Provor floats will be done in 2018.
- Have plan to DMQC again using upgraded program and updated Reference DB from 2018.
- Profile files were converted to ver3.1 during DMQC.