

Argo National Data Management Report

- KIOST(KORDI), Korea Rep of. -

1. Status

- Data acquired from floats
 - 82 profiles acquired from 4 floats in 2019
- Data issued to GTS
 - None
- Data issued to GDACs after real-time QC
 - 82 profiles in 2019
- Data issued for delayed QC
 - 3,505 profiles
- Delayed data sent to GDACs
 - 3,505 profiles
- 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

2. Delayed Mode QC

- Total 3,538 BR profiles (only DO) of 35 floats were extracted from ver2.1 data files, checked by real-time QC programs, and sent to GDAC.
- 109 Metadata files were updated and uploaded to GDAC.
- 53 Trajectory files were converted to ver3.1 and uploaded to GDAC.
- It was found that some D profile data had wrong QC flags. They were fixed and sent to GDAC
- Some profiles need more correction to fix thermal lag effect.