REPUBLIC OF KOREA

KOREA HYDROGRAPHIC AND OCEANOGRAPHIC ADMINISTRATION

HCA13-08.5.1Aj

NATIONAL REPORT

TO THE

IHO HYDROGRAPHIC COMMISSION ON ANTARCTICA (HCA) $13^{TH} \text{ MEETING, CADIZ, SPAIN}$

03 - 05 DECEMBER 2013

1. Korea Hydrographic and Oceanographic Administration(KHOA)

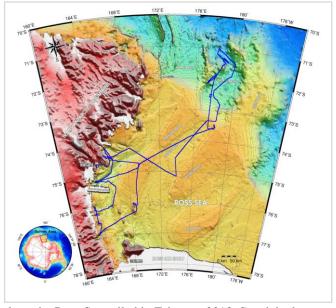
KHOA (www.khoa.go.kr) under the Ministry of Oceans and Fisheries carries out hydrographic survey and oceanographic observation in the Korean waters, and has established a database for the production of nautical charts, publications, and other oceanographic data.

2. Surveys

- 2.1 KHOA is not carrying out any survey activity within the HCA region
- **2.2** Korea Polar Research Institute (KOPRI) conducts oceanographic survey in the HCA region. It is a governmental supported research institute responsible for the study of polar regions including HCA region. KOPRI operates an icebreaker, Araon, equipped with multibeamechosounder for swath bathymetry. Every year she visits HCA region. In February 2013, she visited the Ross Sea and the Weddell sea, and she collected multibeam data on its ship tracks.



Korean Icebreaker, Araon, sailing on the Southern Ocean.



A figure showing ship track on the Ross Sea sailed in February 2013. Swath bathymetry were collected along the track.

3. New Charts and Updates

Nothing to remark

4. New Publications

Nothing to remark

5. Maritime Safety Information

Nothing to remark

6. C-55

Nothing to remark

7. Capacity Building Nothing to remark

8. Oceanographic Activities

Nothing to remark

9. Other Activities

Nothing to remark