

Sea Ice Advisory to 34th Indian Scientific Expedition to Antarctica (5th Sea Ice Advisory Dated Feb 24, 2015)

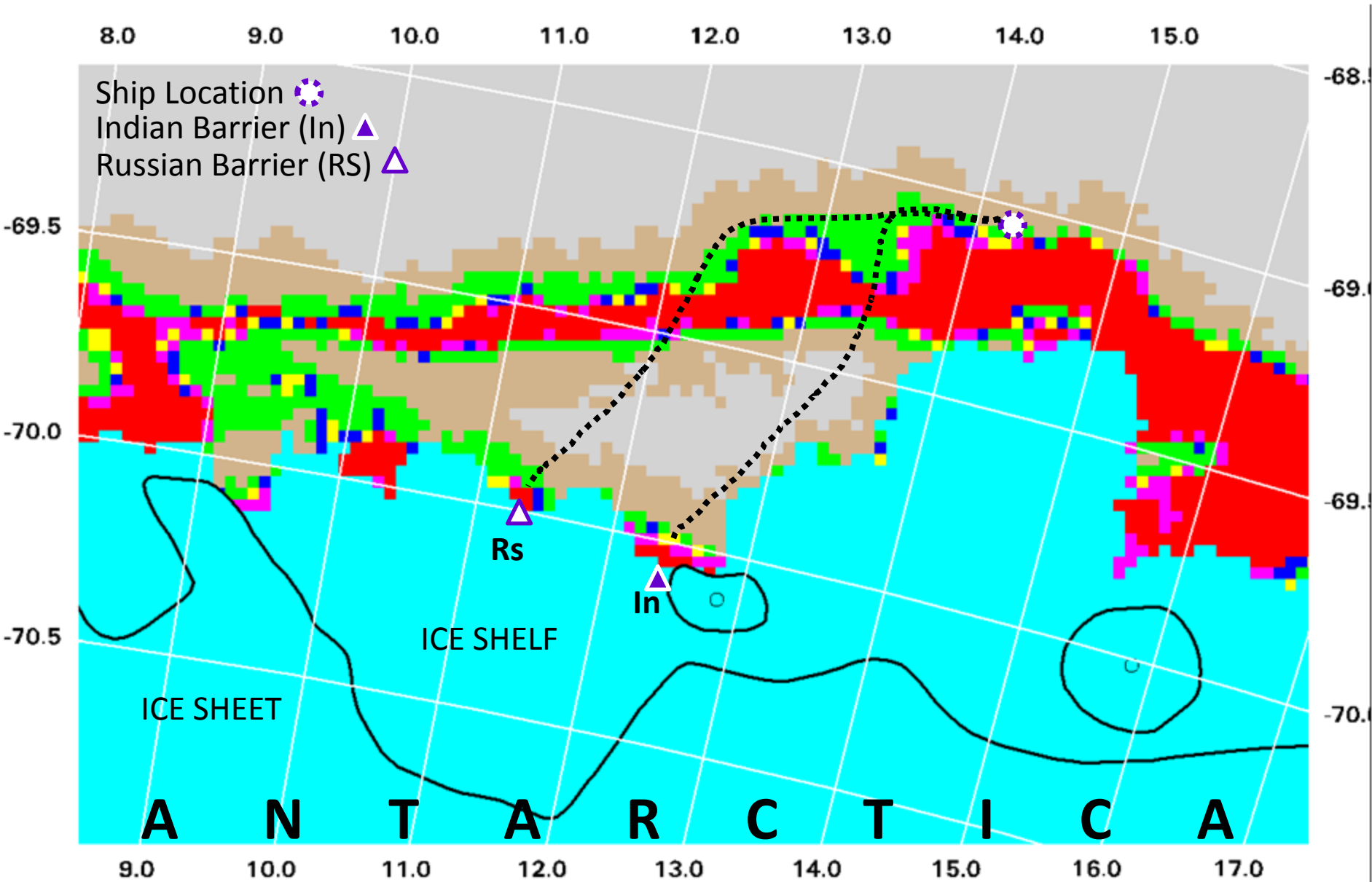
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Highlight:

Feb 24, 2015

- **There is reduction in fast ice extent over both the regions i.e. Indian & Russian Barriers.**
- **As per the latest available SIC data the ship routes are suggested. However, there is westward drift which may alter the sea ice condition. It may be taken into account while sailing towards the barriers.**
- **The fast ice North of Russian Barrier is less than that in North of Indian Barrier, which is highlighted in the RISAT -1 SAR image**
- **As per 23rd SIC image it seems to be polynya with or without thin sea ice (may be grease ice or snow covered grease ice) in the region shown as ??????????????.**

Sea Ice Concentration (Feb 23, 2015) in India Bay: Suggested Ship Routes



RISAT-1 SAR MRS Data over India Bay, Maitri Coast, Antarctica: Feb 22, 2015

