

3rd Ice Analysts Workshop

Case Studies Proposed To Date (22 April 2011)

Case Study #1 Online analysis of routine dataset and ice charting for a test region(s)

Materials proposed for this case study:

1. AARI bi-monthly Antarctic Atlantic sector ice charts, background imagery and ArcGIS projects for April-May 2011
2. AARI Baltic Sea weekly ice charts in SIGRID3 format, background Imagery and ArcGIS projects for February-March 2011

Case Study #2 Assimilation of ice charts in SIGRID-3 format: interoperability of format implementation across the services, reconciliation of ice edge and adjacent polygons

Materials proposed for this case study:

1. AARI Arctic Ocean weekly ice charts in SIGRID3 format, background imagery and ArcGIS projects for May-June 2011

Case Study #3 Online composition of sea ice Marine Safety Information (MSI) for GMDSS and NAVTEX bulletins

Materials proposed for this case study:

1. AARI GMDSS bulletins for METAREA XX-XXI for 2010-2011 and background ice charts

Additional Case Study Material

1. Arctic and Antarctic weekly / bi-weekly ice charts in SIGRID-3 format for 2002-2011 (AARI, CIS, NIC) from the GDSIDB project archive, WMO technical sea ice and Marine Safety Information documentation