WORLD METEOROLOGICAL ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (OF UNESCO)

JOINT WMO/IOC TECHNICAL COMMISSION FOR OCEANOGRAPHY AND MARINE METEOROLOGY (JCOMM)
THIRD ICE ANALYSTS WORKSHOP

COPENHAGEN, DENMARK
14 TO 18 JUNE 2011

IAW-3 DOC 1.2 (1) Rev 3

ITEM 1.0

Original: ENGLISH

PROVISIONAL AGENDA

1. Opening of the workshop

1.1. Opening and welcome
1.2. Adoption of the agenda
1.3. Workshop logistics and arrangements

2. Reports

2.1. Key facts of national ice information systems for the last season 2010/2011" (template to be provided by Organizing Committee) (10-15 minutes each).
2.2. Reports/presentations from JCOMM, Secretariat, ice groups and data providers

3. Case studies

3.1. Workshop logistics
3.1.1. Presentation of online resources to be used during case-studies
3.1.2. Identification of a strategy for comparing practices and ice products
3.1.3. Identification of 3-4 break-out groups:
3.2. Case study #1: Train ice experts in ice analysis through online analysis of routine dataset and ice charting for a test region by two teams of ice analysts
3.2.1. Case study #1a: Train ice experts in ice analysis through online analysis of routine dataset and ice chart production for two test regions by two teams of ice analysts in break-out sessions
3.3. Case study #2: Train ice experts in ice analysis through assimilation of ice charts in SIGRID-3 format; interoperability of format implementation across the services; reconciliation of ice edge and adjacent polygons
3.4. Case study #3: Train ice experts in the preparation of ice Marine Safety Information (MSI) through online composition of sea ice MSI for GMDSS and NAVTEX bulletins

4. Plenary discussions

4.1. Discussion of Case Studies #1 and 1a - Investigating philosophies for ice analysis and requirements from individual clients
4.2. Discussion of Case Study #2: Assimilation of ice charts in SIGRID-3 format; interoperability of format implementation across the services; reconciliation of ice edges and polygons in adjacent METAREAs
4.3. Discussion of Case Study #3: Online composition of sea ice Marine Safety Information for GMDSS and bulletins for NAVTEX
4.4. Exchange of practices for satellite imagery relay: georeference and annotation standards, validity times, means for provision to customers, imagery display

5. Presentations

5.1. Use of Coastal Radar for Ice Analysis in the Baltic Sea – Tuomas Kiskanen

6. Review of existing sea ice regulatory publications

7. Workshop proceedings

7.1. Development of a summary of operational ice analysis differences and ice charts interoperability
7.2. Development of guidelines for harmonization of ice practices, delivery of the products and training in ice analysis including preparation of MSI
7.3. Workshop actions and report

8. Close of the workshop