Baltic Sea Marine Spatial Data Infrastructure
Working Group Workshop in Copenhagen

September 11-12, 2012

Danish Ministry
of the Environment
National Survey
and Cadastre

Hydrographic Office
J.nr.
Ref. jepha, susla
August 29, 2012

Dear all,

We are looking forward to seeing you at the MSDI working group workshop in two weeks. Below are some practical details. In appendix A, you will find the workshop schedule; appendix B is the agenda for the BSHC MSDI meeting; appendix C includes a questionnaire that we hope all participating countries will fill out prior to the workshop.

The two-day Baltic MSDI workshop will be held in Copenhagen on **September 11-12, 2012.** The workshop will start at 11:00 on Tuesday, September 11th and will end on Wednesday, September 12th at 16:00, and will take place at KMS' premises at **Rentemestervej 8, Copenhagen, Denmark.**

The first day of the workshop is intended to be a general presentation of the key elements of SDI, MSDI and INSPIRE. (See appendix A for the detailed schedule).

The second day of the workshop is intended to focus on the current status of individual countries' MSDI and INSPIRE implementation. This will help us to address how BSHC can benefit from a regional approach to MSDI in the future. Each participating country will have the opportunity to give a short presentation on its national MSDI and INSPIRE implementation. There will be facilities for using PowerPoint presentations.

To use during the workshop, we have prepared a short questionnaire. The results will be discussed during the meeting. The questionnaire can be found in appendix C.

If you need a hotel in Copenhagen we can recommend Hotel Ascot.
http://www.ascot-hotel.com/home.aspx

If you have any questions regarding the above, please don't hesitate to contact us.

Best regards,

Jens Peter Hartmann
and
Suzanne Slarsky Dael

National Survey and Cadastre, Denmark

Appendix A

**Danish Ministry
of the Environment**
National Survey
and Cadastre

Day one: September 11, 2012

Theme	Time	Subject	Responsible
Welcome	1100 - 1110	Welcome, introduction of participants and practical information	Host/Chair
Status	1110 - 1125	Introductions to the MSDI workshop – what is the aim of the workshop and the meeting, and what do we want to achieve?	KMS – Suzanne
	1125 - 1225	SDI and INSPIRE a general approach	KMS – Ulla
Lunch	**1230 - 1315**		
Presentations	1315 - 1345	What are metadata and data?	KMS – Andrew
	1345 - 1415	A technical approach to MSDI/SDI, what are the challenges?	KMS – Andrew
	1415 - 1445	MSDI and the need for a governance model	KMS – Suzanne
Break	**1445 - 1500**		
Presentations	1500 - 1530	The MSDI work of IHO (IHO MSDIWG)	IHO MSDI chair
	1530 - 1600	MSDI Business case	DevoTeam
	1600 - 1630	Experience from the BLAST project	KMS – Pelle
Status and how to proceed	1630 - 1645	Summing up the challenges for the future	KMS - all
	1645 - 1700	Evaluation and preparations for the second day	KMS - all

Participants:

MS	Participants:	
Denmark	Suzanne Slarsky Dael, Jens Peter Hartmann	susla@kms.dk jepha@kms.dk
Estonia	?	
Finland	No	Mikkelsson@liikennevirasto.fi
Germany	Stefan Grammann	Stefan.Grammann@bsh.de
Latvia	Mikus Ranka	mikus.ranka@lhd.lv
Poland	?	
Russian Federation	No	-
Sweden	Johan Mattsson	johan.mattsson@sjofartsverket.se

Appendix B

Agenda
BSHC MSDIWG

Day two: September 12, 2012

Theme	Time	Subject	Responsible
Welcome	0900 - 0920	Welcome, introduction of participants and practical information	Host/chair
Status	0920 - 1020	Terms of reference for the BSHC MSDI WG (see below)	Chair
		Setting goals for this meeting's results	All
Break	**1020 - 1035**		
Presentations	1035 - 1230	National presentation from members on status on SDI, MSDI and INSPIRE	All
		The questionnaire	KMS - All
Lunch	**1230 - 1315**		
Status and how to proceed	1315 - 1500	Identifying the Baltic region's challenges for the future related to national and regional MSDI	All
		How to proceed	All
		Status report to BSHC	Chair
Break	**1500 - 1515**		
Next meeting	1515 - 1555	Next meeting	All
		Evaluation	All
		Any other business	All
Closing	1600	Closing of the workshop	Chair

Terms of Reference for
the Baltic Sea Marine Spatial Data Infrastructure (MSDI) Working Group (BSMSDIWG)
(Approved by the BSHC 15th Conference 21 - 23 September 2010)

With referencing to
- IHO Resolution 5 - 2009 on MSDI policy, adopted by the 4th Extraordinary International Hydrographic Conference in June 2009
- 1st HSSC Meeting (Singapore, October 2009)
- Marine Spatial Data Infrastructure Working Group (MSDIWG)
- Guidance for Hydrographic Offices IHO Publication C-17 - Edition 1.0
- EU INSPIRE Directive and respective national contributions of the MS

The BSHC at its 15th Conference recognised the need to initiate a study of MSDI in the Baltic Sea in order to identify areas where maritime SDI implementation is underway and where problems can be foreseen and how the Baltic member states see the future development of MSDI in the region.

Therefore the BSHC 15th Conference established the BSMSDIWG with the task to study MSDI in the Baltic Sea.

The Working Group should:
- Identify and analyse the current status of individual MS MSDI implementation.
- Consider MSDI policies within the related international project e.g. e-navigation, ICZM, INSPIRE, EU Integrated Maritime Strategy, the Marine Strategy Framework and EU Strategy for the Baltic Sea Region.
- Analyse how maritime authorities can contribute their spatial information and the necessary updates, so information can easily be collated with other information to a current overall picture for the region.
- Focus on how BSHC in the future can benefit from a regional approach.
- Monitor the development of SDI that could be relevant for the Baltic Sea.
- To present a report to the BSHC by mid 2011. This report should include a description on the current status, recommendations on how to proceed with the MSDI implementation and if deemed necessary an action plan with specified time schedule for future BSHC MSDI actions.

Rules of procedures:
- All BSHC Members and Associate Members are encouraged to participate to the BSMSDIWG and to contribute to the work of the BSMSDIWG.
- The BSMSDIWG should be chaired by one of the Member States elected at the BSHC Conference.
- The BSMSDIWG should work as far as possible in accordance with existing guidelines and recommendations issued by the IHO, IMO and EU.
- The BSMSDIWG should consult Task Groups, Committees and Working Groups or other relevant bodies, as deemed necessary.
- The BSMSDIWG should inform the NSHC and the NHC to coordinate within the North Sea region as far as possible.
- The work of the BSMSDIWG will be carried out primarily by correspondence (via e-mails). The members are encouraged to reply without unnecessary delay.
- The BSMSDIWG should provide a Report to the BSHC 16th Conference.
- The BSMSDIWG Chair can on request coordinate BSHC MS views on MSDI topics and present them at the IHO MSDIWG