

16th Baltic Sea Hydrographic Commission (BSHC) Conference**20th-21st September, Norrköping, Sweden****MINUTES OF THE MEETING**

[**Note:** There are confusions between some of the Agenda numbering and numbering of relevant documents due the fact that the numbering of the draft Agenda was amended after the documents have been sent to the Chair. These conflicts are not explicitly commented.]

(BSHC16 documentation is accessible on www.iho.int/mtg_docs/rhc/BSHC/BSHC16/BSHC16.htm)

A. Opening Formalities**A1 Opening Conference**

The Chairman, Captain Henryk Nitner, welcomed delegates to the 16th BSHC, especially the new Hydrographers of Sweden and Estonia, and expressed his gratitude to Sweden for hosting the Conference and for preparing excellent conditions for the meeting. The Chairman also welcomed warmly Captain Robert Ward, Director, IHB, and Mr Nigel Sutton, an observer, UKHO, UK. The Chairman wished the delegates fruitful deliberations and a pleasant visit to the beautiful city of Norrköping.

Because of the unexpected death of Mr Toivo Prela, the Hydrographer of Estonia, the Chairman, on behalf of the BSHC, expressed the Commission's sincere condolences to the Estonian delegation.

The Chairman informed the delegates that both Russian Federation and Lithuania had indicated that due to objective reasons they would not be able to attend the meeting.

After the opening remarks, the Chairman declared the 16th BSHC opened.

A2 Welcome from the host country

Mr Partik Wiberg, the Hydrographer of Sweden, on behalf of the Swedish Maritime Administration, welcomed the delegates to Norrköping, presented his staff, and gave the Conference administrative and other practical details.

A3 Adoption of the Agenda

The Agenda was adopted as drafted by the Chairman, with the some of the items being rearranged in terms of timing so that they could be better fitted in working sessions.

A4 Minutes and Actions of the 15th Conference

There were no comments to the Minutes of the 15th BSHC. The Minutes were endorsed. The List of Actions was reviewed.

Ad 1: Not done. This Action had been discussed with the EU focal point in the run-up to the 15th and 16th BSHCs. The Commission decided to retain it in the 16th BSHC List of Actions (see: 16th BSHC, List of Actions, Action #1).

Ad 2: Done

Ad 3: Done

Ad 4: Done

Ad 5: Done

Ad 6: Finland: still being done; to be retained for 17th BSHC, carried to BSHC16 Action #1Bis

Ad 7: Done

Ad 8: Done

Ad 9: Done

Ad 10: Not done, carried to BSHC16 Action #19

Ad 11: Done

B Strategic aspects of further development of the IHO

B1 Report from IHB

Robert Ward presented the IHB Report. Director Ward thanked Henryk Nitner and Patrik Wiberg for inviting him to the 16th BSHC. He praised BSHC for its effectiveness, well thought-out Agenda and the data models that could be exemplary for the rest of IHO MS. The IHB report included important issues like the current membership approval status, updating C-55 by BSHC MS, possible malfunctioning of ECDIS software produced by some manufacturers and the IHB response to remedy the problem.

The Item 16 of the Report includes a proposal for 16th BSHC regarding S-23 (see: IHB Report, Item 16 and 16th BSHC, List of Actions, Actions 7, 8, 9).

The Commission took note of the Report and information presented by the IHB and said that it would consider issues included in the Report in its actions.

B2 Cooperation within the IRCC – The important issues for the BSHC after IRCC3

Mr Henryk Nitner, PL, Chairman BSHC16, represented this Commission at the IRCC3 in Niteroi, Brazil. The Chairman summarized the IRCC3 proceedings and gave a brief presentation on the IRCC3 outcome and actions, which should be taken to implement the decisions in the BSHC area; MS should consider the implementation. The Chairman also thanked Mr Janis Krastins, LV, who chaired the Capacity Building Sub-Committee, Mr Thomas Dehling, GE, who took over as the Sub-Committee's Chairman, and Mr Lars Hansen, DK, who represented the North Sea Hydrographic Commission for their contribution and assistance that they gave Mr Nitner during the IRCC3. The Chairman presented IRCC3 Agenda items, relevant to BSHC, which should be considered by BSHC MS. Following the IRCC3 recommendation, BSHC MS supported the idea of inviting a GEBCO representative to regional conferences.

DK presented results of the IRCC3 discussion – 1) UK should lead the improved C-55 implementation, 2) the scope of Action Items was broadened by the UKHO, 3) UKHO invited all Regional Commissions to take part in the C-55 improvement process. GE had evaluated the C-55 and sent the results to the IHB. FI thanked PL and DK for their involvement in the works on this issue.

The Commission took note of the information and decided to take actions to fulfil the IRCC3 items not yet completed, see BSHC16 Actions #2, #3 and #4.

B3 WEND-WG issues

FI, the BSHC representative to the WEND-WG, reported about the works that had been done by the WG. FI reported that despite growing co-operation between RENCs, the progress they had achieved, and the IRCC recognition the main conclusion of the meeting was that there is still a lot of work to be done. Moreover, the existing WEND-WG Principles should be considered as relevant to the current circumstances. FI advised MS that next WEND-WG1 meeting is scheduled for 13-14 October 2011, it would be held in Wollongong, Australia, and MS should send proposals for the meeting within one week from the BSHC16. GE will be the BSHC16 reporter at the WEND-WG1. FI also provided MS with the list of topics to be addressed at the WEND-WG1 by the BSHC representative and asked MS to give their comments on them, BSHC16 Action #5.

Following information presented by FI, MS discussed WEND related issues like ENC coverage in the Baltic Sea. There was a discussion on the missing Lithuanian ENCs. DK asked FI whether Nordic countries should be a part of the BSHC input to WEND-WG1. FI responded positively and DK volunteered to give the countries relevant introduction. DK also emphasised the need for further discussion on the WEND concept. GE, which represents MS at the WEND-WG1 meeting in Australia, raised the following issues:

1. ENCs are still lagging behind paper charts. The discrepancies existing in them vary from MS to MS,
2. Official data for pleasure craft navigation, and
3. IHO support to WEND,

that should also be addressed.

GE also asked MS to provide it with arguments, which would support it while raising the issues in Australia. GE was the opinion that all MS should state their positions on the WEND issues. IHB pointed out that the ENC data accessibility problem still exists and that regions should work jointly on ENC's distribution, having the spirit of WEND principles in mind. DK also asked whether the BSHC MS should inform more about ENC's data quality and advised MS that it had released the *Routing Guide* for the Baltic Sea.

The Commission took note of and approved the Report submitted by FI, highlighted the importance to BSHC MS to provide their relevant information and proposal before the WEND-WG1, and gave further guidance to their representative.

C. Strategic aspects concerning technical issues of the activities of HOs

C1 National Reports

MSs gave information supplementing their National Reports. The Chairman informed the Commission that Russia and Lithuania had sent their reports, which were included in the BSHC16 documentation.

DK drew MS attention to page 4 of its report, which contains information about discontinued routes replaced by new ones, and to page 6, which describes the extended mandatory VTS Sound. ES informed about its new buoy tender to be commissioned soon and new surveys. LV informed that due to changing printing facility NtMs and List of Lights would be available only in digital format, NtMs would also be available through e-mail, and that the List of Lights would be updated almost immediately. SE asked whether LV had plans to promulgate Navigational Warnings through its website. LV responded that Navigational Warnings had been downloaded in their database and would be accessible on the website. GE commented on the 100th anniversary of its Hydrographic Office. GE will welcome the President of IHO to a special anniversary colloquium devoted to this very important event. SE highlighted an important piece of information – Swedish Foreign Ministry draws MS attention to the fact that as of 2013, Sweden intends to amend its limits of territorial waters due to the newly defined baseline and to refine the limits with neighbouring states.

The Chairman thanked MS for their Reports and the Commission took note of the valuable information that the reports include.

C2 Maritime Spatial Data Infrastructure (MSDI)

C2.1 Harmonization of Small Scale Coverage

GE gave a presentation on its Small Scale Coverage Harmonization Scheme.

The Commission took note of the information.

C2.2 Digital Terrain Model (DTM) fully covering the seabed topography of German Waters

GE gave a presentation on a DTM fully covering the seabed topography of its waters. GE indicated that the DTM project makes a blueprint for the Baltic Sea, but before it could be materialised, resolution and other questions should to be responded. GE also said that the DTM project was something more than a mere data collection and encouraged MS to involve themselves in finding answers to the questions. IHB fully supported GE and asked whether there had been any liaison between GE and the Transfer Standard Maintenance and Application Development Working Group (TSMAG WG). SE supported GE in taking up the steps and encouraged it to continue developing the projects.

The Commission took note of the information and the Chairman thanked GE for the two informative presentations (C2.1, C2.2).

C2.3 A new portal for maritime information and reporting in the North Sea

GE gave a presentation on a new portal for maritime information and reporting in the North Sea. SE was interested in the project future. GE added that the portal was close to completion and it appeared to have been useful especially for harbour authorities. With this tool, the public can immediately share with the BSH, port authorities, etc. what it has spotted and enable the organizations to react accordingly. IHB noted that the portal amounts to a 21st century Hydrographic Note. SE fully supported GE in the idea of this project.

The Commission took note of the presentation given by GE.

C2.4 The INSPIRE – Implementation in Poland

PL gave a brief presentation on the INSPIRE implementation in Poland.

The Commission took note of the information presented by PL.

C2.5 The MonaLisa project – overview

SE gave a presentation on the next stage of the MonaLisa project development.

The Commission took note of the information presented by SE.

C2.6 Report – A harmonized depth model of the Baltic Sea

SE gave a broad presentation about the harmonized depth model of the Baltic Sea, which is being developed jointly by the Swedish SMA and the University of Stockholm.

The Commission took note of the information presented by SE.

C2.7 Demonstration of a large bathymetry test data

SE introduced its experts and observers to the BSHC16 representing the Swedish Meteorological and Hydrological Institute, Department of Geological Sciences, and Swedish Maritime Administration, who gave presentations on a large bathymetry test data (see: ENs, SE). Commenting on the SE project, MS and IHB were considering the problems of payment for data access and exchange. GE expressed its opinion that economic reasons always accompany ideas involving data. GE raised a question about a resolution threshold from which data should be paid for. DK informed the Commission it has been trying to establish a data exchange system for the Arctic area.

The Chairman ended the discussion, thanked the SE experts for giving such interesting and informative presentations.

The Commission took note of the information presented by SE.

C2.8 Establishing an Arctic SDI

The Commission took note of the information presented by DK.

C2.9 New production system for production of Greenlandic charts

The Commission took note of the information presented by DK.

C2.10 Maritime Spatial Data Infrastructure Questionnaire

Following the discussion on the MSDI at the BSHC15, DK will put forward a Maritime Spatial Data Infrastructure Questionnaire. The Questionnaire is to contain basic information on MSDI existing in MS.

The Commission noted of the Questionnaire, supported the idea and considered it a good starting point from which the MSDI WG could begin working (see: BSHC15 Draft Minutes and BSHC16, F7).

D. Strategic aspects concerning administrative and marketing activities of HOs

D1 ENC or alternative official products for leisure craft and fishing boats – status in each BSHC country

FI gave a presentation on the status in which it also raised the important issue of updating ENCs and ECSs. During a discussion, IHB and BSHC MS discussed on the ISO standard for ECS, approaches to standards adopted by organizations other than HOs, data copyright issues, INSPIRE as a possible source of data, and the reality of the data market. GE emphasised that small vessels sector needs the data that HOs currently are not able to provide it with (shallow areas, quality data etc.) and that an unregulated data market does exist. GE also was the opinion that HOs have two options:

- To incorporate the segment into HOs operations. If it would be the case, HOs would have to produce digital data for shallow waters and small harbours.

or

- Having insufficient capability, not to incorporate the segment and accept the reality.

According to GE, what HOs might have to do is to match up official data to the private data and to create a single product, but this solution might be impractical. The questions that HOs should responded to are:

- Should we maintain our role as the official data producer for all market sectors?

or

- Should we indicate what data is official or private?

DK said that HOs should take into account differences existing between the SOLAS regulated marked and marked sectors not governed by the regulations. DK added that the questions are 1) should or should not HOs be present on the leisure market and 2) what should be the role played by HOs on the leisure market?

The Chairman thanked the Commission for the debate and emphasised that the issue will have be resolved in the years to come.

The Commission took note of the presentation given by FI.

D2 Hydrographic surveys in disputed areas – systemic solutions

PL gave a presentation on an area claimed by PL and DK as a part of their EEZ. During a discussion the IHB, PL, DK, and the rest of the Commission expressed an opinion that the area makes a good illustration of similar problems that exist across the World and that HOs should consider them as purely technical matters, actually resolved on the way of diplomacy.

The Commission took note of the information presented by PL.

E BSHC cooperative projects with other organizations

E1 The establishing of a Nordic Nautical Publication WG

DK presented information about the Nordic Nautical Publication WG and requested the BSHC16 to consider the invitation for the Baltic MS to participate in the NNPWG and in the upcoming Publication Workshop in Rostock in December 2011 and to take appropriate actions, see BSHC16 Action #6.

F Report of BSHC Working Groups

F1 The Nordic Agreement to Improve Data Exchange for Paper Chart Production through ENC

SE presented the relevant paper. SE informed BSHC that Nordic Hydrographic Commission (NHC) countries use ENC's to exchange data required to compile paper charts. SE recommended the BSHC should take note of the presented paper, discuss it and consider it. SE invited BSHC MS to participate in the co-operation established within NHC. DK pointed out that it is the way to the future, coherent with the harmonization process - every new ENC should be harmonized with ENC's produced by neighbouring states.

The Chairman thanked SE for familiarizing this Commission with the Agreement and said it is a useful initiative taken by the (NHC) and the Commission should consider its participation in it. He also recommended that BSHC MS react positively to the initiative since charting problems, commonly encountered where chart schemes adjoin each another, should be resolved in cohesive methods, standardized for particular region or regions.

The Commission took note the SE paper and the information it contains for further considerations, see BSHC16 Action #10.

F2 Report of Baltic Sea INT Chart Charting Working Group (BSICCCWG)

The Report from BSICCCWG was presented by FI chairing the WG. FI thanked MS for participation in the WG and for their responses. FI presented the status of the implementation of Baltic Sea ENC harmonisation recommendations (2008).

There was a lengthy discussion on the issue of names used for particular areas by MS, on the names and limits of the Baltic Sea subareas, and on how to reconcile national laws and traditions. FI stated that it would try to harmonize the S-23 as far as practicable and to reconcile conflicting views. MS concluded that the best forum for such the discussion would be the FI lead BSICCCWG, but BSHC should give it further guidance. GE supported the conclusion and said that the current version of S-23 had been thought out carefully and it had already included compromises. GE praised the WG chaired by FI for its efficiency and emphasised the fact that while MS must obey their national laws, they should also bear in mind that they are a part of the European family of nations and see issues from this perspective. GE added that suppressing national aspects could be helpful in working out compromise proposals.

IHB said that the Baltic sub-division and naming model, which is being worked out by BSHC, is in line with the S-23 as perceived by IHO and added that it is a step towards the general idea of the S-23.

DK pointed out that while renaming the sea areas it should be borne in mind that the new names might affect all sorts of services, e.g. the Pilot Service.

The Chairman thanked FI for the Report and the Commission:

- Endorsed the Report
- Endorsed the updates to Region E of S-11 (The Baltic Sea)

- Endorsed and gave guidance for works on modifications to the Draft S-23 Part 2 (The Baltic Sea)), see BSHC16 Actions #7, #8 and #9

F3 Report of Chart Datum Working group (CDWG)

The Report was presented by FI chairing the CDWG.

The Chairman thanked FI for the Report and the Commission:

- Endorsed the Report
- Decided on procedures to forward the comments to INSPIRE
- Invited the BSHC MS to consider joining the MonaLisa Subactivity 3.3
- Approved the proposed ChartDatum WG Programme V. 4.0

F4 Commenting on INSPIRE Draft Specifications

The *Commenting to INSPIRE Draft Specification* paper was presented by FI. The Chairman thanked FI for the Comments and said that they are very important and encouraged MS to consider them carefully. In the paper, the BSHC Chart Datum WG, chaired by FI, put forward proposals regarding 1) depths and vertical references for non-tidal and inland waters and 2) the enhancement of the Draft Specification by defining the depth and vertical references only once so that the defining process could not be duplicated in other specifications (for details see the website).

GE supported the proposals tabled by the WG and encouraged MS to join it as observers and to support the INSPIRE by sending their comments directly to the EU. SE supported GE, said that BSHC MS should act as a coherent community when forwarding comments, but added that they could do it by themselves too. GE and FI supported SE. The IHB agreed with GE that the BSHC is an important and a relevant group in the INSPIRE matters. The Commission:

- Took note of the comments
- Agreed with the detailed wording of the comments and proposals to INSPIRE
- Decided that SE will seek the status of INSPIRE recognised organisation and to forward the comments and proposals to INSPIRE, see BSHC16 Actions #14, #15 and #16

F5 Report of BSHC Re-survey Monitoring Working Group (MWG)

The Report was presented by FI. The Commission endorsed the Report given by FI and its actions. The Chairman thanked the WG for its years of hard work and congratulated the WG on the results it had achieved. He also encouraged MS to give guidance for the WG.

The Commission:

- Took note of the Report
- Strongly encouraged BSHC MS to foster the development their revised re-survey schemes (with CAT I, II, and III)
- Endorsed the development of the Re-survey Scheme 3.0 document
- Encouraged MS to give further guidance to the MWG

F6 Report of the Baltic Sea Bathymetry Database WG (BSBDWG)

The Report was presented by SE. SE gave the background of the WG and its works and informed that the WG had invited Lithuania to join it. DK asked whether only the MonaLisa countries participate in the WG. SE answer was that the WG is open to all MS. GE praised SE for taking the lead and said that thanks to the MonaLisa project the idea of sustainable provision of data could be plausible. SE fully agreed with GE, but stated that the Swedish Government requires that plans for future actions of the WG should be forwarded to it. GE also expressed its view that the data should be available to the public. PL informed SE that it had nominated its new representative to the WG.

The Chairman thanked SE for the Report. The Commission:

- Took note of the Report
- Endorsed actions taken by the WG
- Noted that the time frame of the BSBDWG should extend at least to the end of 2013 thus aligning with the MonaLisa project period
- Noted the attached list of WG members and that Latvia and Lithuania were especially invited to nominate their WG members

F7 Report of the Baltic Sea Maritime Spatial Data Infrastructure WG (BSMSDIWG)

The Report along with the Maritime Spatial Data Infrastructure Questionnaire (see: C2.10) were presented by DK. GE thanked DK for the activity encouraged MS to join the DK's workshop on the future of nautical publications. FI declared it would join the workshop. IHO supported the workshop idea too.

DK added that while the current navigation might not have the MSDI available, it is the key element of E-navigation and that the same data should be available everywhere. DK stressed, however, that there is still a lot of work to be done and the work is closely connected to the INSPIRE - the efforts should be interrelated. DK also forwarded a proposal that the BSHC should consider a one-day discussion about key elements of MSDI. SE supported DK and informed that no SDI in place in the country. DK emphasised that there should be no differences between SDI and MSDI and suggested that MS should consider establishing the MSDIWG. FI supported the idea of such a WG. The Chairman thanked DK for the Report. The Commission:

- Took note of the Report
- Endorsed actions taken by the WG
- Supported the ideas of the workshop and the Draft Questionnaire (see: **C2.10**), see BSHC16 Actions #11 and #12

G. Status of hydrographic surveying and Nautical Charting Worldwide C-55

G1 C-55 status in BSHC Member States

The Chairman began the discussion by saying that the importance of C-55 matters has been growing and stressed that at the IRCC3 meeting in Brazil, the BSHC concept of the Baltic resurvey scheme was said to have been a good example of providing detailed information on the status and schedule of resurveys. He also invited MS to give an input to the works of the BSHC Resurvey Monitoring WG.

MS advised the Commission of their respective C-55 updating status - DK updated C-55 in March, EE had gone into the production of charts for inland waters, combined its charts with ENC's and ENC's are updated in real time, FI had already updated the C-55, PL had sent the C-55 questionnaire to IHB, LV will be updating the C-55 soon, the resurvey process is in progress and the List of Lights is published only in digital format, GE updated the C-55 in July and more data will be provided in the future, SE updated the C-55 in February.

The Chairman congratulated MS on the progress and encouraged them to fast track the C-55 updating process.

The Commission took note of the information.

H. Unscheduled Items

H1 The 2011 European Maritime Days celebrations in Poland – brief account

PL gave a brief presentation on the 2011 European Maritime Days celebrations held in this country. PL said the days had made an excellent opportunity to promote both the importance of hydrography and IHO itself in the wider public. IHB encourage MS to come forward with themes for the incoming Hydrographic Days.

The Commission took note of the presentation.

H2 Making NtMs, published by BSHC MS, easier accessible

PL tabled a proposal to improve the NtMs exchange process. The Commission stated that the exchange process is going on smoothly and do not need any improvements, but agreed to provide PL with their official e-mail address (POCs) so that PL could compile a list. PL agreed to the solution.

The Commission took note of the proposal and approved the solution, see BSHC16 Action #17.

H3 BSHC LOGO

PL tabled a design, but MS decided to carry the Action forward to the BSHC17 List of Actions. SE volunteered to prepare a new proposal for the LOGO (BSHC16 Action #19).

The Chairman thanked SE for volunteering and invited all MS to come up with their designs.

I. Closing of the Conference

I1 Election of the Chairman and Vice-Chairman of BSHC

Mr Patrik Wiberg (Sweden) was elected the new Chairman and Mr Jukka Varonen (Finland) was elected the Vice-Chairman.

I2 Place and time of next conference

According to the rotary chairmanship principle, in agreement with Finland, the place for next 17th BSHC will be Helsinki. The Conference is expected to be a 3-day event and to take place from 18th to 20th September 2012. Member States should inform Finland whether the timing suits them. The actual time and place will be confirmed by Finland when due.

I3 Closing Ceremony

The Chairman offered his most sincere thanks to the Swedish host for the hospitality and the excellent conference facility, which contributed to the success of the Conference. He also thanked all the delegations for their active involvement and wished them a safe trip home.

The Chairman declared the 16th BSHC closed at 14:00 hours on 21 September 2011.

**16th Baltic Sea Hydrographic Commission (BSHC) Conference
Norrköping, 20th – 21th September 2011**

List of Actions

No.	Agenda item	Subject	Responsible	Time frames
1.	A4	Send a letter to EC focal point related to the EU Baltic Sea Strategy, in particular, addressing the active contribution of the MS to enhanced knowledge about the seas. Pending action from 15 th BSHC	Chair	By 31 October 2011
1Bis	A4	Chair ChartDatumWG is to send a letter to WG members and call for national tide gauge info to be forwarded to the IHB.	All MS	Before BSHC17
2.	B2	Report to IRCC with the following statement: - BSHC has been dealing with INT Chart coordination very successfully for many years - In 2010 the BSICC WG adopted the recommended TOR/ROP according to S11 Part A - The BSHC appreciates the implementation of similar WGs in other RHCs	Chair	By 01 October 2011
3.	B2	Invite the Regional GEBCO representative to BSBDWG	Chair	
4.	B2	To report at next IRCC-meeting on BSHC	Chair	
5.	B3	Reply to FI and GE to the questions on the WEND issues to be reported to the WEND WG	All MS	By 28 September 2011
6.	E1	Consider the participation in the NNPWG and in Publication Workshop in Rostock	All MS	By 30 September 2011
7.	F1	S23: Provide input to the latest draft of the BSICC WG proposal	BSICC WG members	By 07 October 2011
8.	F1	S23: Develop a draft new version as an addendum to the current version of S23 and send	BSICC WG	By 15 November 2011

No.	Agenda item	Subject	Responsible	Time frames
		it to all BSHC MS		
9.	F1	S23: Consider the way to finalise the draft and how to forward the addendum to IHO, preferably to IHC18 as a proposal	Chair BSICCWG, Chair BSHC	By 31 December 2011
10.	F1	Consider the participation in the co-operation established by NHC to improve Data Exchange for Paper Chart Production through ENC's	All MS	
11.	F5	MSDI: Nominate members for the WG and indicate their participation at the Workshop	All MS	By 31 December 2011
12.	F5/C10	MSDI: Invite MS to a Workshop on MSDI and disseminate a questionnaire in advance. The Workshop shall be preceded by a 1-day basic information on MSDI	DK	By 31 December 2011
13.	F5	Develop and propose a discussion paper for the further work of the IHO MSDI WG and forward this to HSSC via BSHC Chair	DK, GE, Chair	By 18 October 2011
14.	F2	INSPIRE: Approach INSPIRE to get registered as a recognized organisation	Chair	By 10 October 2011
15.	F2	INSPIRE: Act via national INSPIRE representatives in addition to the approach via BSHC	All MS	By 21 October 2011
16.	F2	Forward Chart Datum WG comments to INSPIRE draft specifications to INSPIRE	Chair	By 21 October 2011
17.	H2	Send POC-information for NtMs to Poland	All MS	By 07 October 2011
18.	E1	Invite MS to a Workshop on Nautical	DK	By 30 September

No.	Agenda item	Subject	Responsible	Time frames
		Publications in December to Rostock		2011
19	H3	Sweden volunteered to prepare a proposal for the future LOGO	SE	