



BUNDESAMT FÜR
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HYDROGRAPHIE

BSHC18 Tallinn Item C4 Baltic Sea Marine Spatial Data Infrastructure WG

September 2013



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IHO MSDIWG draft Work Plan 2013-2018

- Liaison with other organisations to identify new uses for data and value of HO data to economic development (e.g. EC)
- Identify and recommend possible solutions to significant technical issues related to interoperability
- Provide updated information on all European Marine/Maritime initiatives (e.g. INSPIRE, EMODnet, SeaDataNet)
- Liaise with TSMAD regarding level of S-100 understanding and use in support of SDI activities (e.g. INSPIRE)
- Determine hydrographic data set(s) that should be included in MSDI (e.g. identify data layers for usefulness to non-nav. sectors, identify core reference datasets for MSDI, define publishing mechanism for sharing data)

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Current situation with MSDI within Europe



EU is implementing European wide Spatial Data Infrastructure including coverage of maritime sector:

Permanent elements: INSPIRE, Galileo, Copernicus (former GMES)

Projects: EMODNET, SeaDataNet

?? How can BSHC can benefit from EU MSDI activities ??

BSMSDI-WG should assist HO's of the region to interface to European initiatives/institutions in a harmonized and consistent way

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Proposed key issues for BSMSDI-WG workshop September 2013



- Unified interpretation of hydrographic data provision according to the applying entries of INSPIRE Annexes I, II, III addressing hydrographic entities
- Harmonized provision to permanent services (Copernicus) and projects (EMODNET, SeaDataNet)
- Identification of possible benefits from EU services and projects for the core duties of HOs
- Promotion of S-100 framework to other geodata communities beyond the core duties of HOs

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