



Hydrographic Services and Standards Committee

Report of the Marine Spatial Data Infrastructure  
Working Group (MSDIWG)

To HSSC6

10-14 November 2014, Viña del Mar, Chile

By Mrs. Ellen Vos (MSDIWG Vice Chair)

- Principal activities and achievements
  - HSSC related
  - IRCC related
  - UN-GGIM related
  - RHC related
- Future Work Programme
- Action requested



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# HSSC-related (1/2)

MSDI Open Forum meeting hosted by NOAA  
4<sup>th</sup> February 2014 in Silver Spring, Maryland, USA:

*“More than Hydrography – Better decisions from better data”*

MSDIWG5 meeting hosted by NOAA  
5<sup>th</sup> – 7<sup>th</sup> February 2014 in Silver Spring, Maryland, USA



## HSSC-related (2/2)

Action HSSC4/32 requested by IRCC: to consider training course on MSDI for Capacity Building purposes  
Result: included in Work Plan

Action HSSC5/49: to consider impact of UN-GGIM initiative on MSDIWG Work Plan  
Result: included in Work Plan



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# IRCC-related (1/2)

Action IRCC4/23: to investigate possibilities to deliver MSDI courses with IOC or other organizations  
Result: included in MSDIWG Work Plan



## IRCC-related (2/2)

Action IRCC5/11 Contribute to the development of MSDI:

Result: Paper by MSDI WG as input for discussion at IRCC6

*This IRCC6 discussion resulted in two actions:*

- Action IRCC6/43 Include a MSDI agenda item at IRCC7
- Action IRCC6/44 Facilitate move of MSDI WG from HSSC to IRCC



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# UN-GGIM related

UN-GGIM (via IHB) requested MSDIWG  
to contribute to draft document:

Result: final UN-GGIM document with MSDIWG input:

“A Guide to the Role of Standards in  
Geospatial Information Management”



*Recommended reading*



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## RHC-related (2/4)

- NSHC participants to join the BalticSeaMSDIWG
- “Towards Data Centricity” paper NSHC31-6.2



*Recommended reading*

- Example of RHC Regional MSDI group: TOR of BalticSeaMSDIWG included in Annex D of HSSC6-05.7A



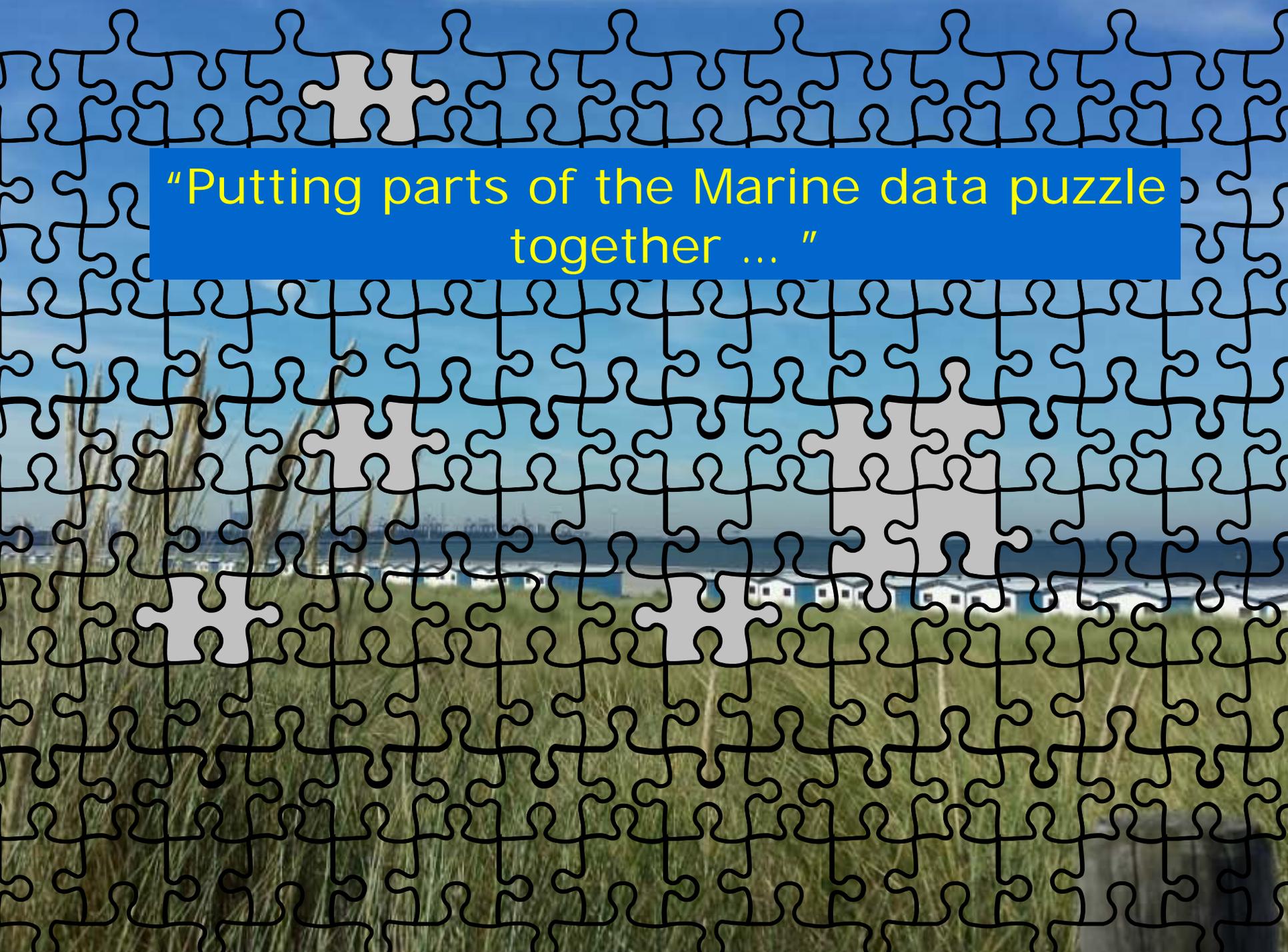
# RHC-related (3/4)

Contributions to INSPIRE Conference June 2014

- Plenary by Mr. Johannes Melles (BSH)
- Water and INSPIRE: A Sea View – chaired by Mr. Andrej Abramic, Joint Research Centre/European Commission
- MSDI Workshop

Bycatch: Realization of Marine Pilot based on German example (part of E-Gov initiative by European Commission)





“Putting parts of the Marine data puzzle together ... ”

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# Future work programme

MSDI Open Forum meeting (hosted by UKHO)  
3<sup>rd</sup> March 2015, London, UK:

*“Building a Marine Spatial Data Infrastructure –  
Are the principles at odds with strategies for delivery?”*

And MSDIWG6 meeting (hosted by UKHO)  
4<sup>th</sup> – 6<sup>th</sup> March 2015 in London, UK



# Future work programme

- Existing Work Plan
- EIHC5 Decision 8: potential impact “trusted crowd sourced bathymetry” on MSDIWG



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# Action requested of HSSC :

- Endorse the MSDIWG report
- Approve the MSDIWG work plan



