EUREF Participation in INSPIRE

Heinz Habrich

TWG Meeting
November 7 – 8, 2005
Wabern, Switzerland



Scope

July 23, 2004

- Proposal of a Directive of the European Parliament and of the Council prepared by the Commission
 - □ For establishing an infrastructure for spatial information in the community
 - Until today no agreement between Commission, Council and Parliament

2005 - 2006

- Work programme preparatory phase
 - In parallel to the legislative co-decision process of the European Parliament and Council
 - Main goal: Development of <u>Implementation Rules</u>

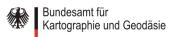
2007 - 2008

Member states will transpose INSPIRE into their national legislation

<u>2009 – 2013</u>

Implementation phase of INSPIRE





Annexes of the Proposed Directive

Annex I

- 1. <u>Coordinate reference</u> <u>systems</u>
- 2. Geographical grid systems
- 3. Geographical names
- 4. Administrative units
- 5. Transport networks
- 6. Hydrography
- 7. Protected sites

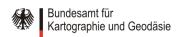
Annex II

- 1. Elevation
- 2. Identifiers of properties
- 3. Cadastral parcels
- 4. Land cover
- 5. Orthoimagery

Annex III

- 1. Statistical units
- 2. Buildings
- 3. Soil
- 4. Geology
- 5. Land use
- 6. Human health and safety
- 7. Government service and environmental monitoring facilities
- 8. Production and industrial facilities
- 9. Agricultural and aquaculture facilities
- 10. Population distribution demography
- 11. Area management/restriction/ regulation zones & reporting units
- 12. Natural risk zones
- 13. Atmospheric conditions
- 14. Meteorological geographical features
- 15. Oceanographic geographical features
- 16. Sea regions
- 17. Bio-geographical regions
- 18. Habitats and biotopes
- 19. Species distribution

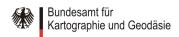




Call for Expression of Interest in the Development of INSPIRE (Preparatory Phase)

- Registration started on 11th March 2005 and remains open on permanent basis
 - Registration as Spatial Data Interest Community (SDIC) or Legally Mandated Organization (LMO)
 - EUREF registered as SDIC
- Nomination of experts, which will form the Drafting Teams
 - EUREF nominated Alessandro Caporali and Heinz Habrich
 - The Drafting Teams perform the task to compile "draft implementation rules"
 - Heinz Habrich was selected as member of the <u>"Support Drafting Team for data specifications and Harmonisation"</u>
- Registration of reference documents
 - Each LMO/SDIC could specify reference documents
 - EUREF notified 3 documents
 - In total there are now 130 documents registered
 - Registered document will be reviewed by drafting team members





Drafting Team Kick-Off Meeting in Ispra, Italy, in October 3 – 4, 2005

- Meeting place: Joint Research Centre (JRC) of the European Commission in Ispra
- Agenda:
 - Reports of representatives of JRC about the status of the INSPIRE codecision procedure, the work programme and drafting team setting-up
 - □ First meetings of individual drafting teams (5 subject areas)
 - Presentation of results of individual drafting team meetings and final discussion
- Data Specifications Drafting Team:

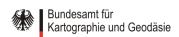
Representative from JRC: Steve Peedell

□ Chair: Clemens Portele (Interactive Instrument

GmbH, Bonn)

□ Co-Char: Andreas Illert (BKG)

- Planned telephone conferences on two-weeks basis
- No new specification planned for implementation rules, but decision about usage of available data formats
- CIRCA Intranet at JRC for communication within the drafting teams



Working Document of Data Specification Drafting Team

Open Actions

√ ... 3.3 Decisions

Closed Actions

 ID
 Decision
 Remark

 DS-D001
 Clemens Portele is confirmed as Chair
 No other nomination has

 DS-D002
 Andreas Illert is nominated Deputy Chair
 No other nomination has

Decisions

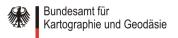
3.2 Closed actions

Open actions

ID ²	Actions to be taken	Person Responsible	Deadline	Remark
DS-A001	DT and ST members to be given access to CIRCA	CT (Fullerton)	2005-10-08	done
DS-A002	Position papers posted on the CIRCA	CT (Fullerton)	2005-10-15	done
DS-A004	Provide List of submitted reference material to DT	CT (SPE)	2005-10-18	done
DS-A006	Setup DT mailing list	SPE	2005-10-14	done
DS-A010	Draft of communications plan	CPO	2005-10-18	done
DS-A011	Propose tentative list of subgroups for individual topics for discussion in the 1st telecon	CPO	2005-10-14	done
DS-A013	Provide report from CSL workshop (2005- 10-13/14) to DT chair	CT (Smits)	2005-10-18	done

	- DS2: Data harmonisation scope, coordinator to be decided - DS3: CSL, CSL tool, metamodel; CPE+PVO coordinators In a first step, discussion papers for the subgroups will be created and discussed in the next telecon. The discussion papers shall clarify the scope of the sub-group and provide initial recommendations.	
DS-D012	The next teleconference will take place on Nov 4 15:00 instead of Nov 1 15:00 because Nov 1 is a public holiday in many European countries	





Next Steps

- LMO and SDIC will be asked to re-confirm all reference documents
- Form sub-groups of the data specification drafting teams
- Review of reference documents by drafting teams
- General: Define the scope, meaning and extend of "data harmonisation" in the context of INSPIRE

Thank you!

