

# EuroRegionalMap

Regine Elling

Extraordinary General Assembly 2016

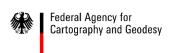
Leuven, 11.5.2016

#### **Agenda**

- New Production Management Team
- EuroRegionalMap overview
- ERM v9.0/v9.1
- Coverage
- User feedback inquiry
- Update ERM
- ERM outlook

### **New Production Management Team**

 Federal Agency for Cartography and Geodesy (BKG) now responsible for the production management of ERM





Alexander Reichelt (Technical Manager)

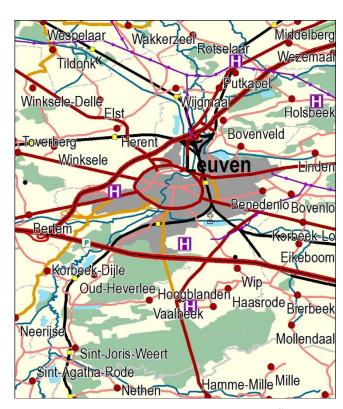


Regine Elling (Production Manager)



### EuroRegionalMap (ERM) overview

- Topographical dataset 1:250.000
- Themes
  - Boundaries (BND)
  - Hydrography (HYDRO)
  - Named Location (NAME)
  - Miscellaneous (MISC)
  - Settlement (POP)
  - Transport (TRANS)
  - Vegetation and Soils (VEG)
  - [Points of Interest (POI)]
- Yearly update

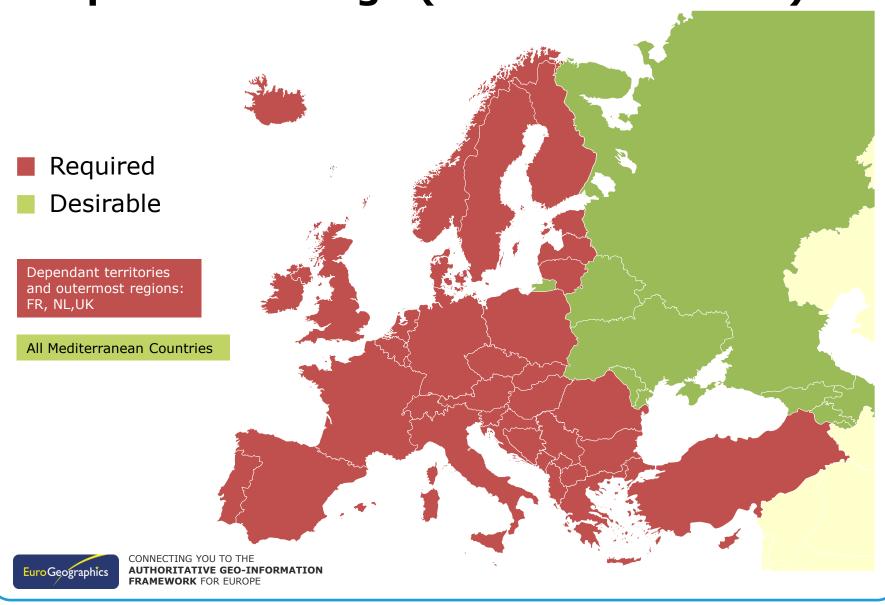


#### ERM v9.0/v9.1

- Year of production 2015
- Updates:
  - Boundaries: Administrative units from EuroBoundaryMap (EBM) v10.0 (reference date 01.01.2015)
  - Hydrography
- Distribution of ERM
  - Eurostat in January 2016 (ERM v9.0)
  - Eurostat in May 2016 (ERM v9.1)
  - Customers/VARs in May 2016 (ERM v9.1)



## **Required Coverage (Eurostat contract)**



#### Geographical extent of ERM v9.0/v.9.1



### **User feedback inquiry**

 Users of ERM within the European Commission

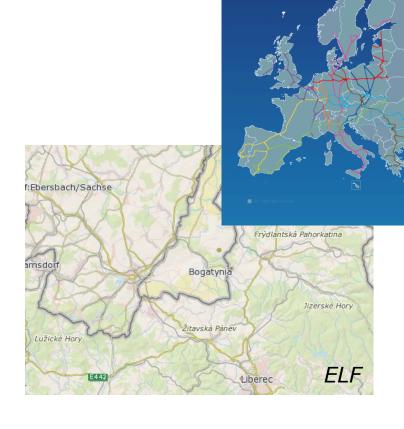


- Directorate-General for Mobility and Transport (DG MOVE)
- Directorate General Regional Policy (DG REGIO)
- Innovation and Networks Executive Agency (INEA)
- European Environment Agency (EEA)
- Users of ERM within EuroGeographics
  - European Location Framework (ELF)

### **User feedback inquiry**

- ERM is used for
  - Viewing purpose
  - Making basemaps
  - TEN-T network

 Need of full Coverage



Vision: Linking thematic information

→ Suitable ID?



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#### **Update programme (Eurostat contract)**

Production year		2015	2016	2017	2018
Delivery to Eurostat		Jan 2016	Jan 2017	Jan 2018	Jan 2019
Version		9.0/9.1	10.0/10.1	11.0/11.1	12.0/12.1
ERM themes	BND	BND	BND	BND	BND
	HYDRO	HYDRO		HYDRO	
	TRANS		TRANS		TRANS
	POP		POP		POP
	MISC			MISC	
	NAME			NAME	
	VEG				VEG



### ERM v10.0 update plan

No changes in ERM data model

ERM theme	Action		
BND	Updated from EBM v11.0		
HYDRO	Corrected and amended to suit for TEN-T identification of the waterways bkg		
TRANS	Updated with the identification of the TEN-T network for roads, railways, airports and ports		
POP	Updated and adapted to suit for mapping purpose (population)		

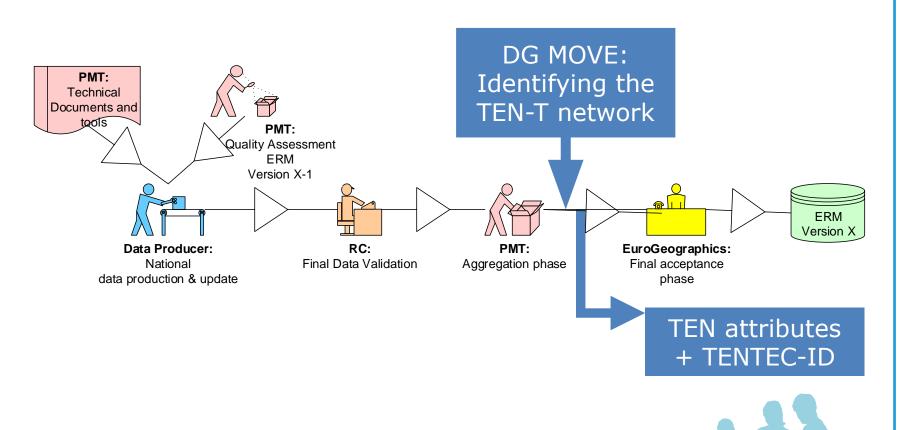
- Quality improvement
- Coverage extension





#### Change in the ERM production workflow

New producer: DG MOVE





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### Timetable for ERM v10.0 update

- Year of production 2016
- Provision of national update to Regional Coordinator:
  - 15. June 2016, Transport (TRANS)
  - 30. August 2016, Settlement (POP)
- Identifying the TEN-T network
- Data validation and aggregation of updated themes
- January 2017 product delivery to Eurostat



#### **ERM** outlook

- Open challenges:
  - 5th group for south-eastern countries with new Regional Coordinator
  - Implementation of Inspire-ID
- Ongoing:
   Coverage extension

# Thank you for your attention



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