

EuroRegionalMap Users' Feedback

By

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Technical Meeting of the EG data producers, 2016



Agenda

1. Rationales
2. ERM usages
3. Critical points
4. Lessons learnt

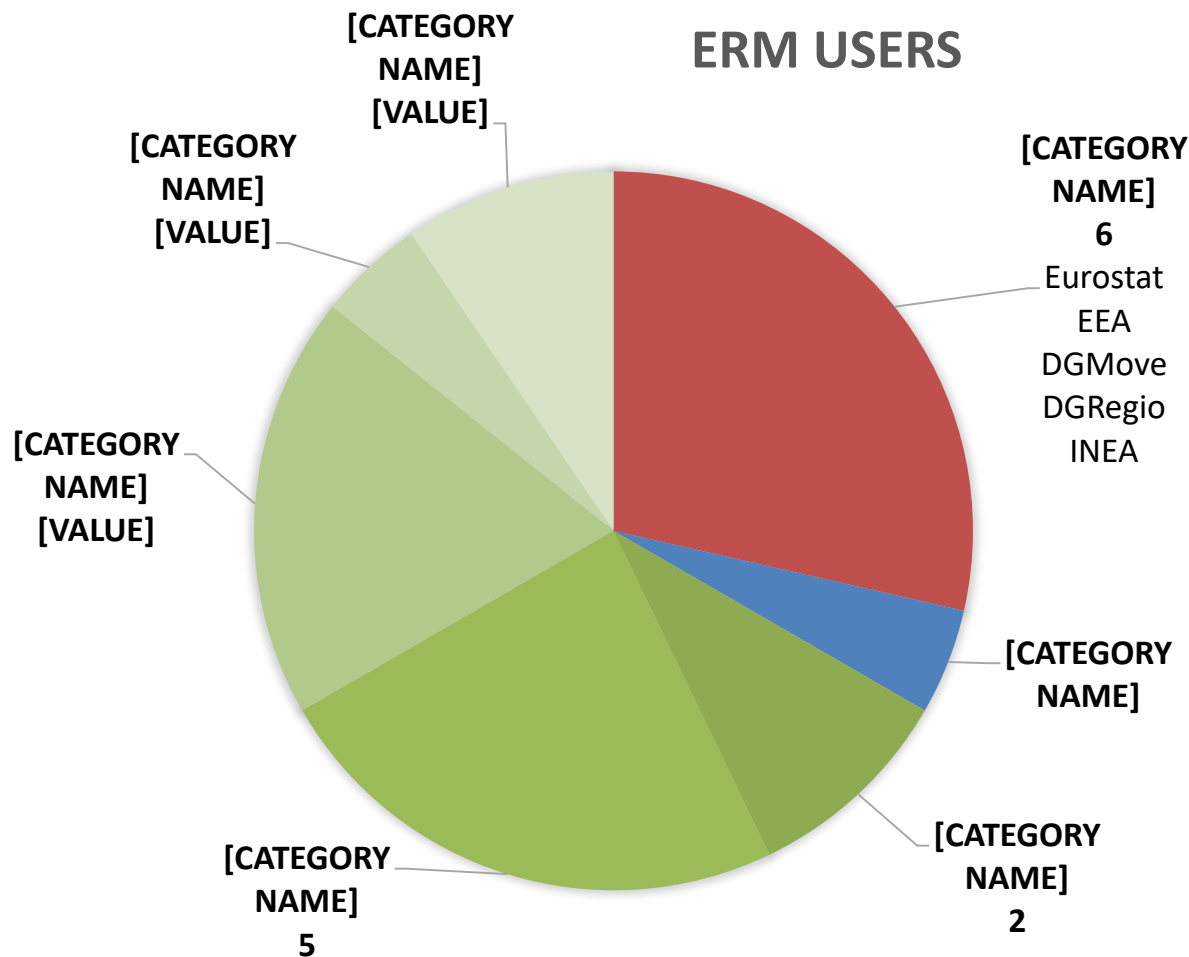


1. Rationales

- ERM, effectively used by the EC
- New requirements in the Eurostat contract
- EC users satisfaction queries in 2015
- First users' feedback from the external market

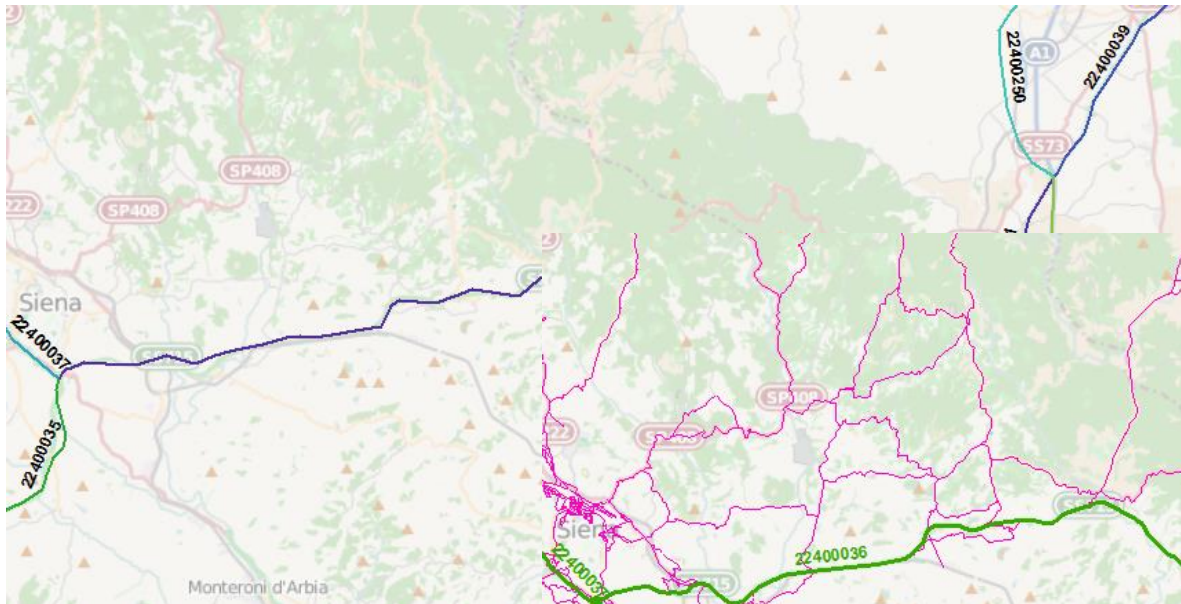


2.1 ERM Usages: Who are they?



2.2 ERM usages : Trans-European Transport Network

Align sections to ERM



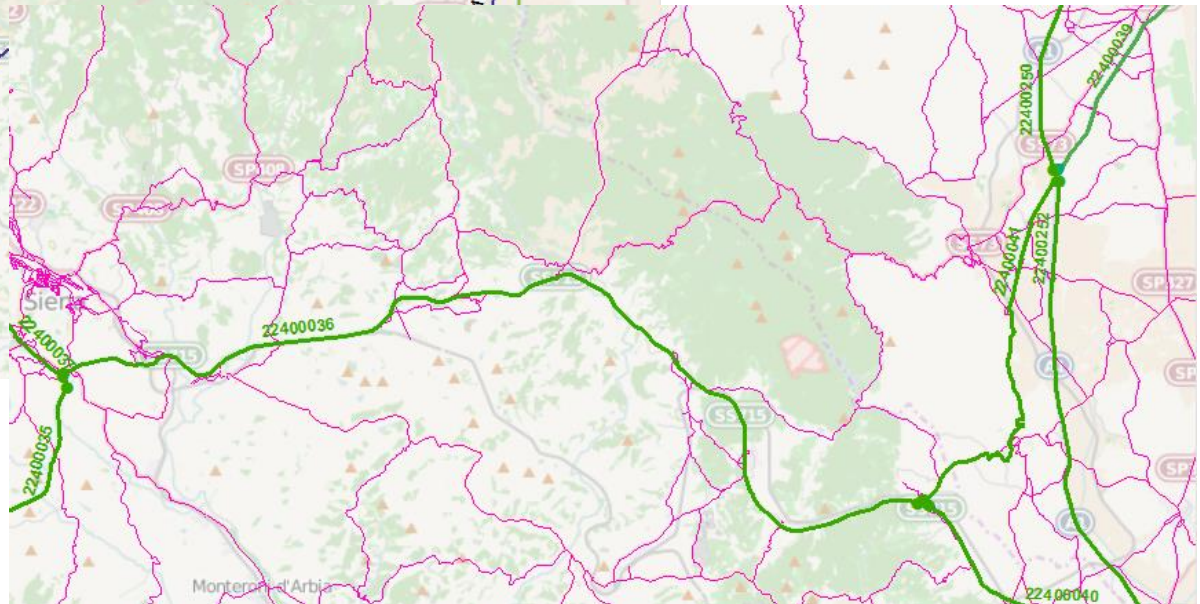
Before

TENtec

EuroGeographics

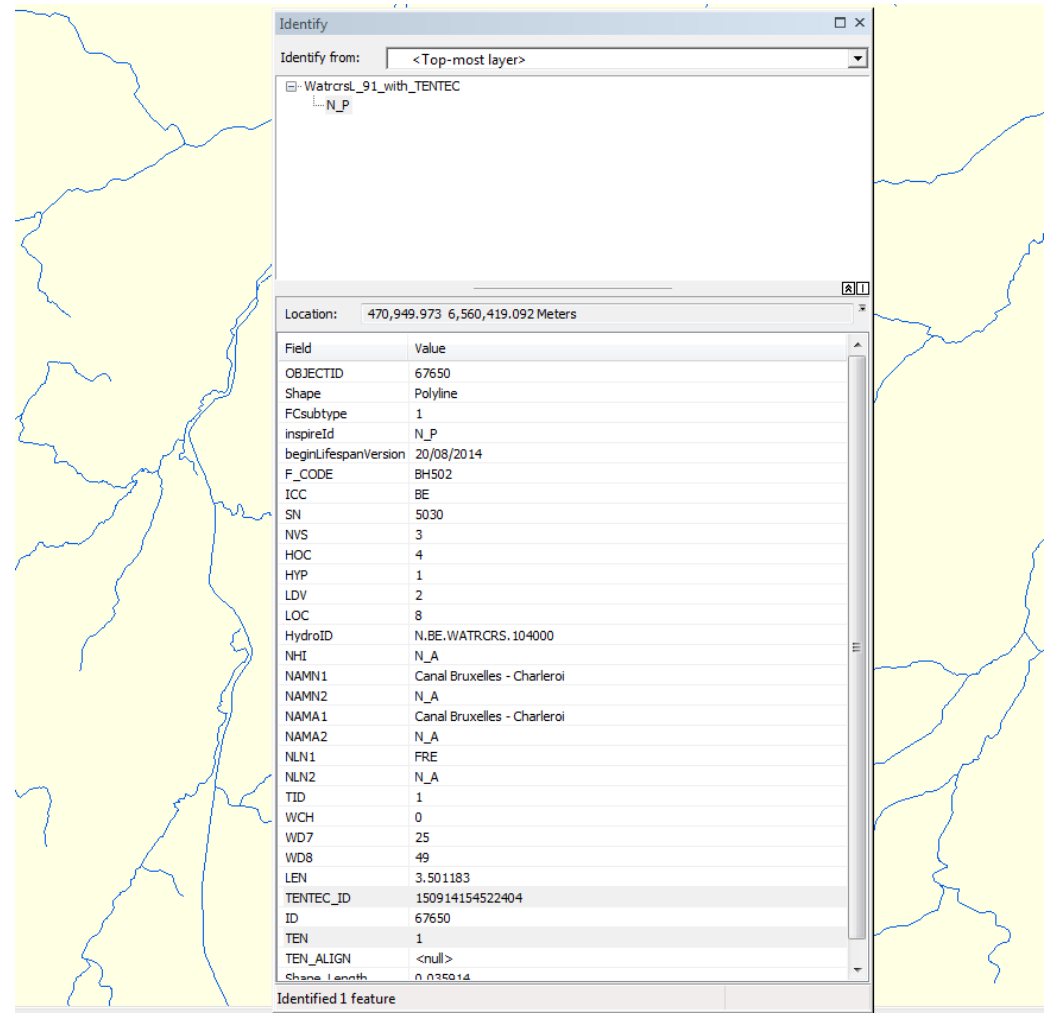
CONNECTING YOU TO THE
**AUTHORITATIVE GEO-INFORMATION
FRAMEWORK FOR EUROPE**

Aligned on ERM

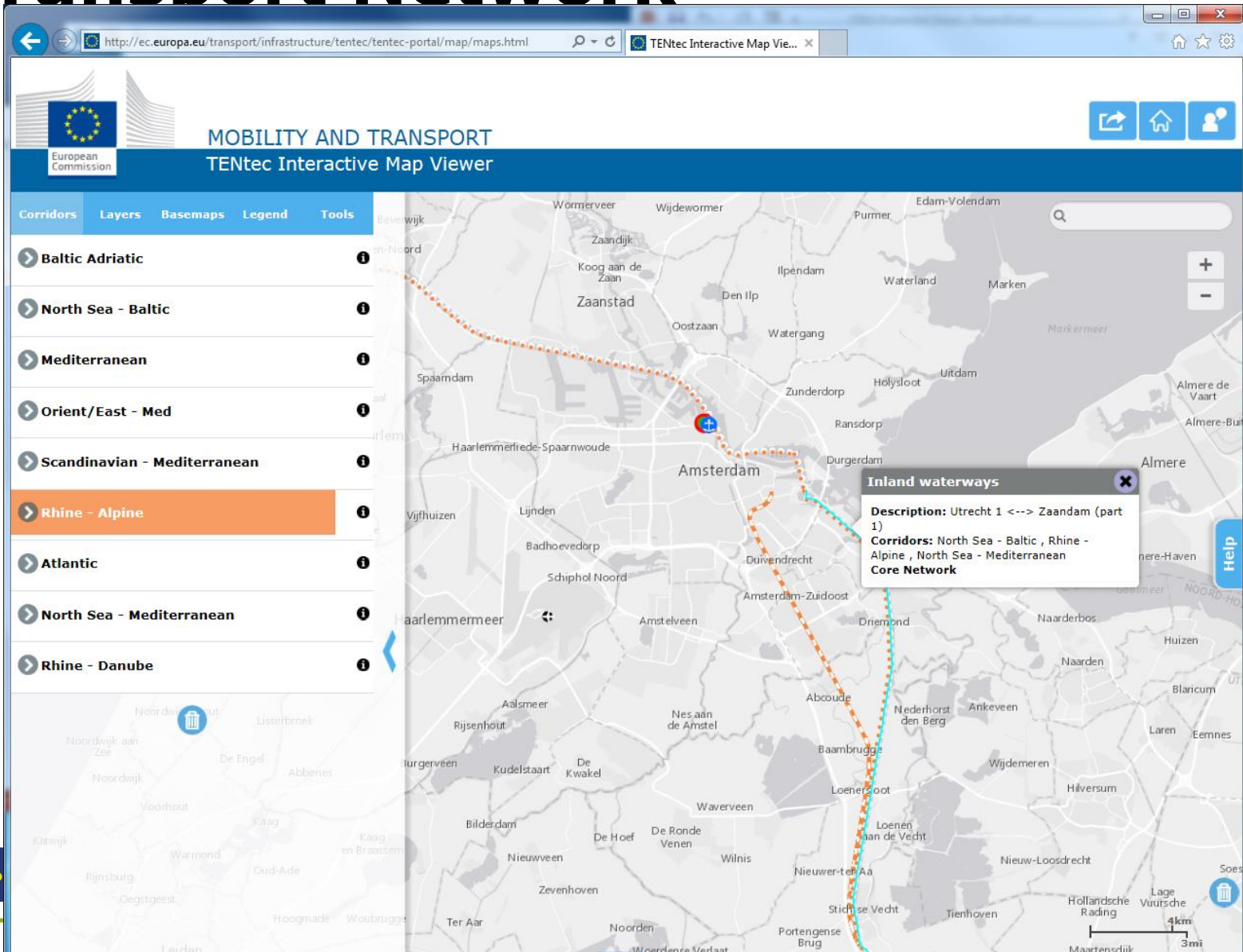


2.3 ERM usages : Trans-European Transport Network

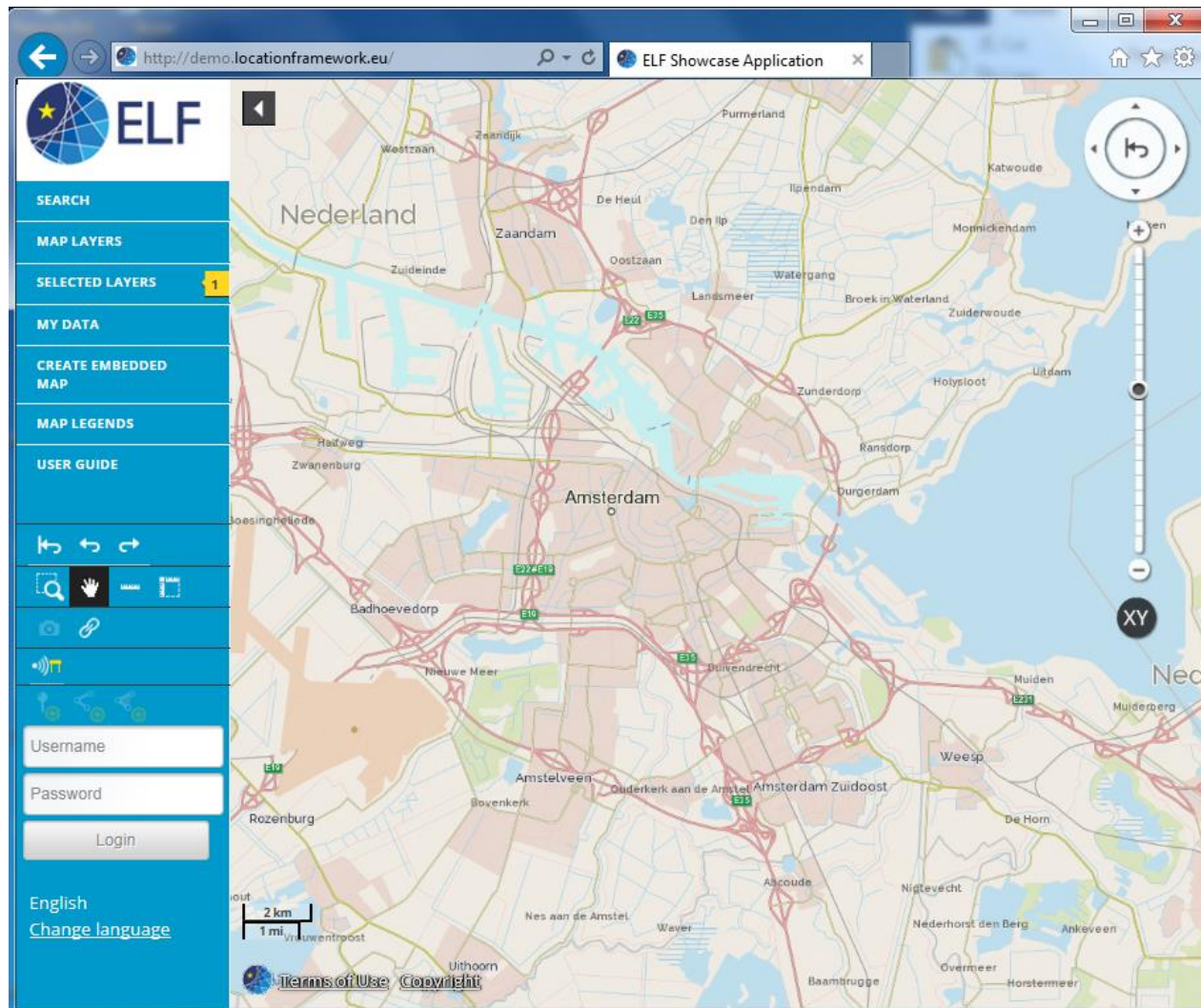
Adding TEN & TENtec_ID fields in ERM v9.1 dataset



2.4 ERM usages : Trans-European Transport Network



2.5 ERM usages : ELF Platform



2.6 ERM usages : Others

- DGRegio: input for spatial analysis and/or to validate/enrich other data collections
- Skydemon: background basemap



2.7 ERM usages : potentials

1. Use the Hydro layer for georeferencing and linking water data and information

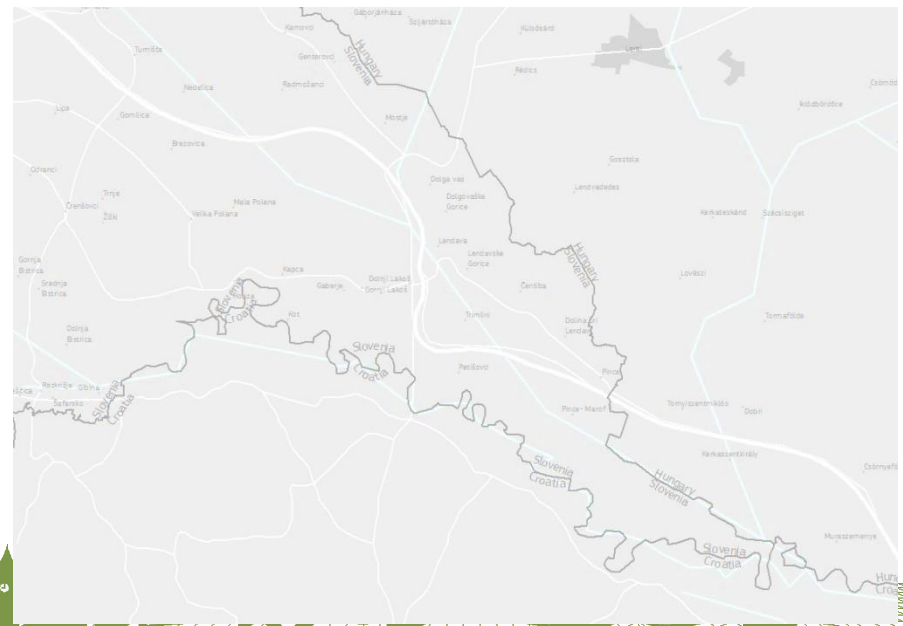


a gateway to information on European water issues.
(DGENV, EEA, JRC, Eurostat)

2. Use the railways network for railway planner and routing (DGRegio, Eurostat)

3. European grey colour basemap on settlements at different scale resolutions (INEA)

European grey colour basemap from Commission server



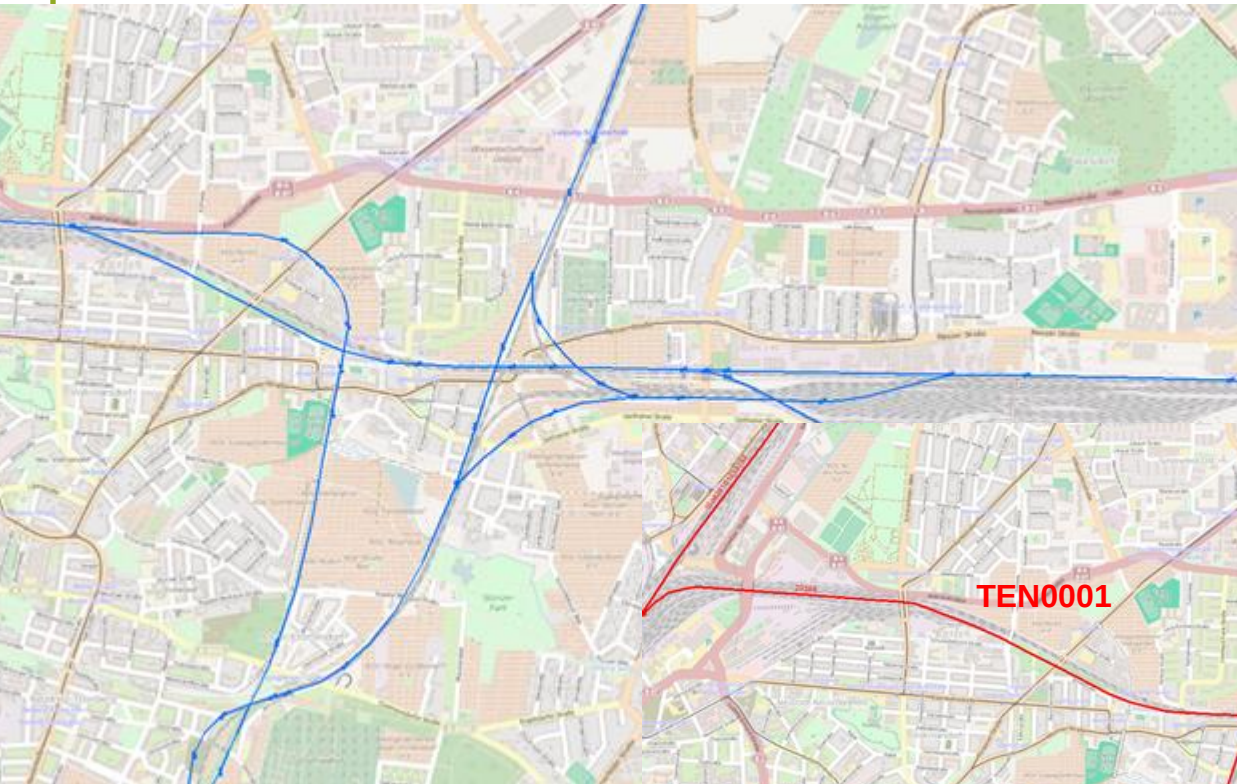
3.1 Critical Points

Linkage of the ERM network segments
(Transport and Hydrography)

- INSPIRE-ID at segment level
- Related to Thematic IDs
 - TENT-ID
 - Water ID ?
 - Railway ID ?
- ERM network segmentation coherent with thematic segmentation



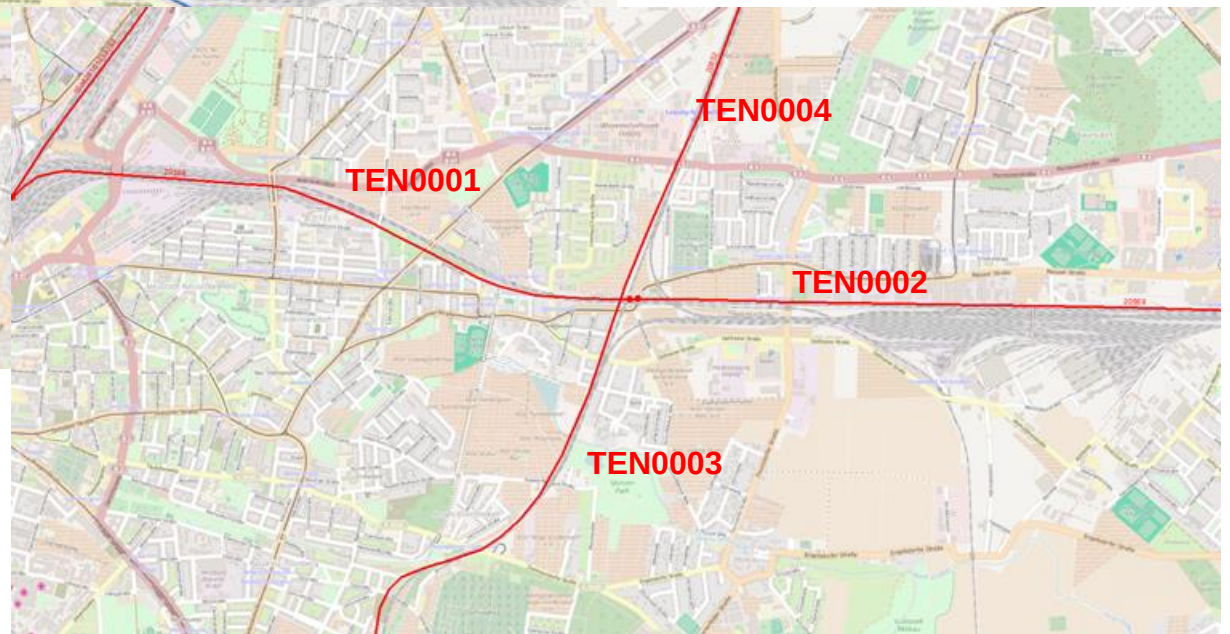
3.2 Critical Points : TEN-T segmentation



ERM railway network

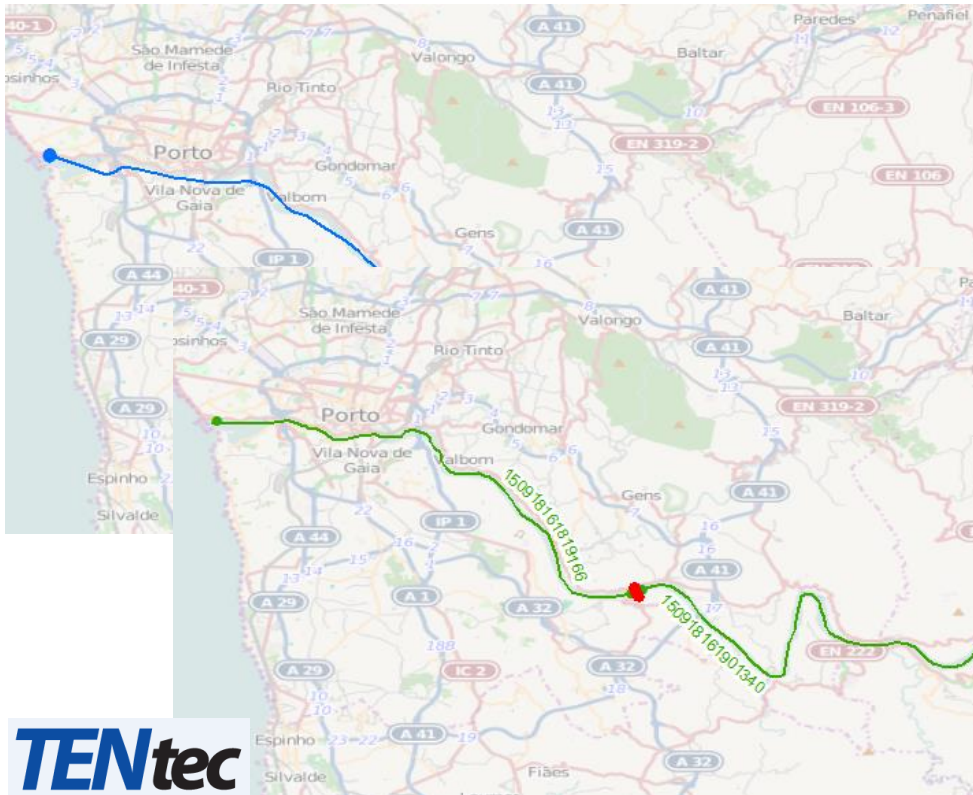
Full arc-node
segmentation

TEN railway network



3.3 Critical Points : TEN-T segmentation

Split Waterways with ERM
dams/locks

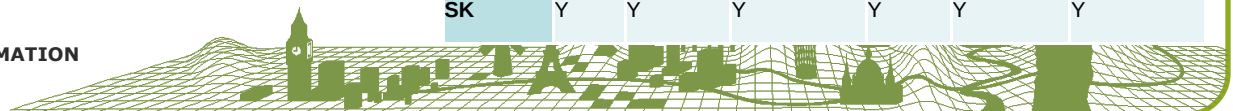


COUNTRY	DamL	DamL along TEN-TEC	WatcrsL split at DamL	DamC	DamC along TEN-TEC	WatcrsL split DamC	at
AT	Y	Y	N	Y	N	Y	
BE	Y	Y	Y	Y	Y	Y	
BG	N			N			
CH	Y	Y	Y	Y	N	Y	
CZ	Y	Y	N	Y	N	Y	
DE	Y	Y	N	Y	Y	Y	
ES	N			Y	N	Y	
FI	Y	Y	Y	Y	Y	Y	
FR	Y	Y	N	Y	Y	Y	
HU	Y	N	N	Y	N	Y	
IT	Y	N	Y	Y	Y	Y	
LT	Y	N	Y	Y	N	Y	
NL	Y	Y	N	Y	Y	Y	
PL	Y	N	Y	Y	N	Y	
PT	Y	Y	Y	Y	N	Y	
RO	Y	Y	N	Y	Y	Y	
RS	Y	Y	N	Y	N	Y	
SE	Y	N	Y	Y	Y	Y	
SK	Y	Y	Y	Y	Y	Y	

TENtec

EuroGeographics

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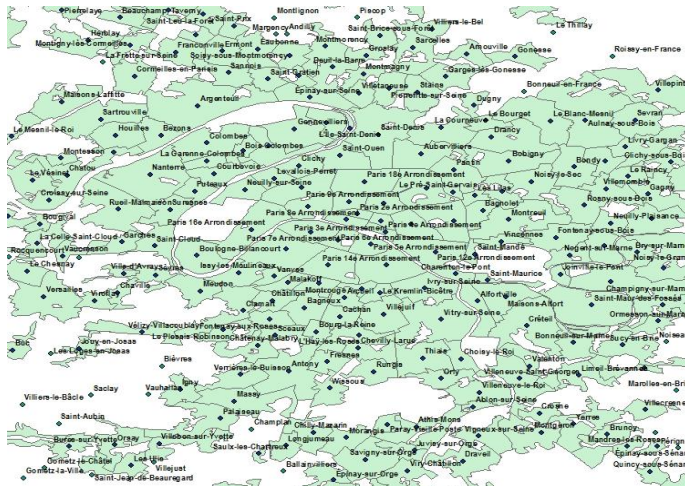


3.4 Critical Points

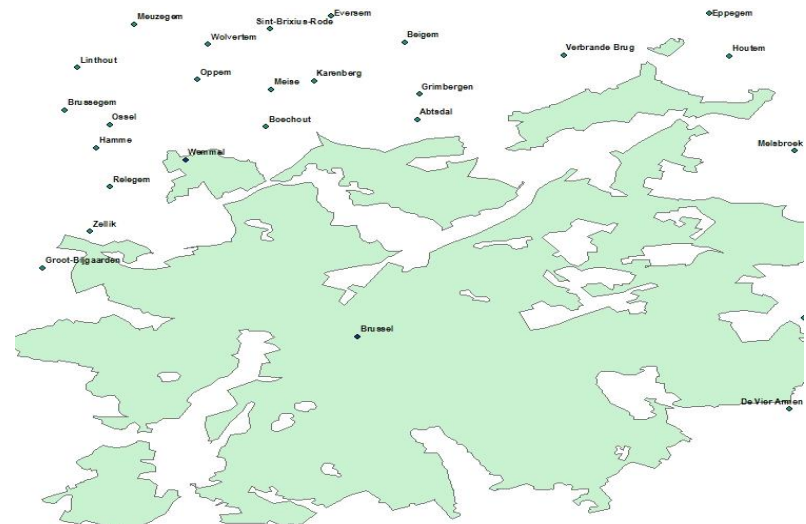
Settlements layer : Refine selection criteria

- Population figures on big settlements
- Administrative level
- Naming convention

Bad case



Good case

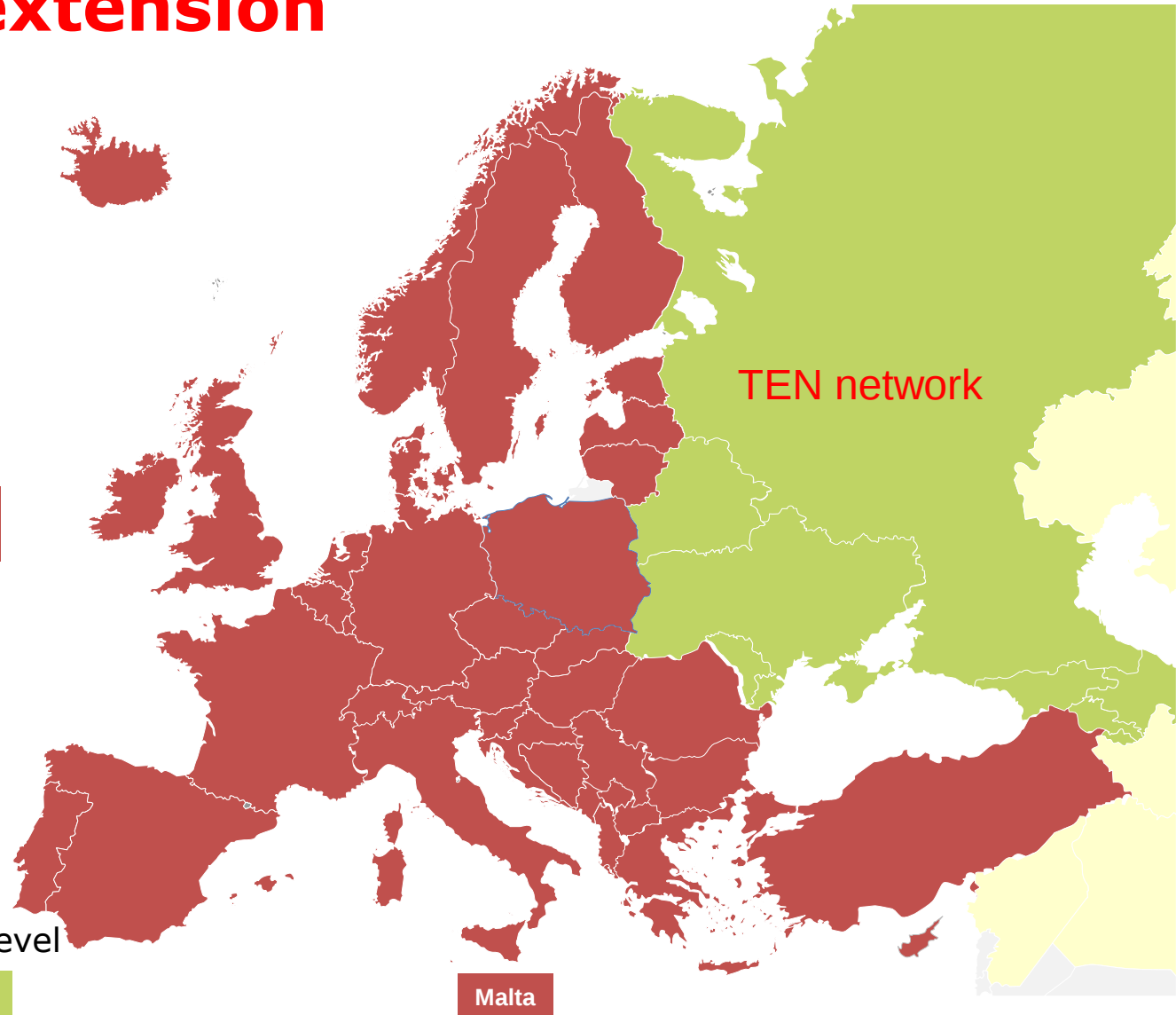


3.5 Critical Points

Coverage extension

- Required
- Desirable

Dependant territories
and outermost regions: FR, NL, UK



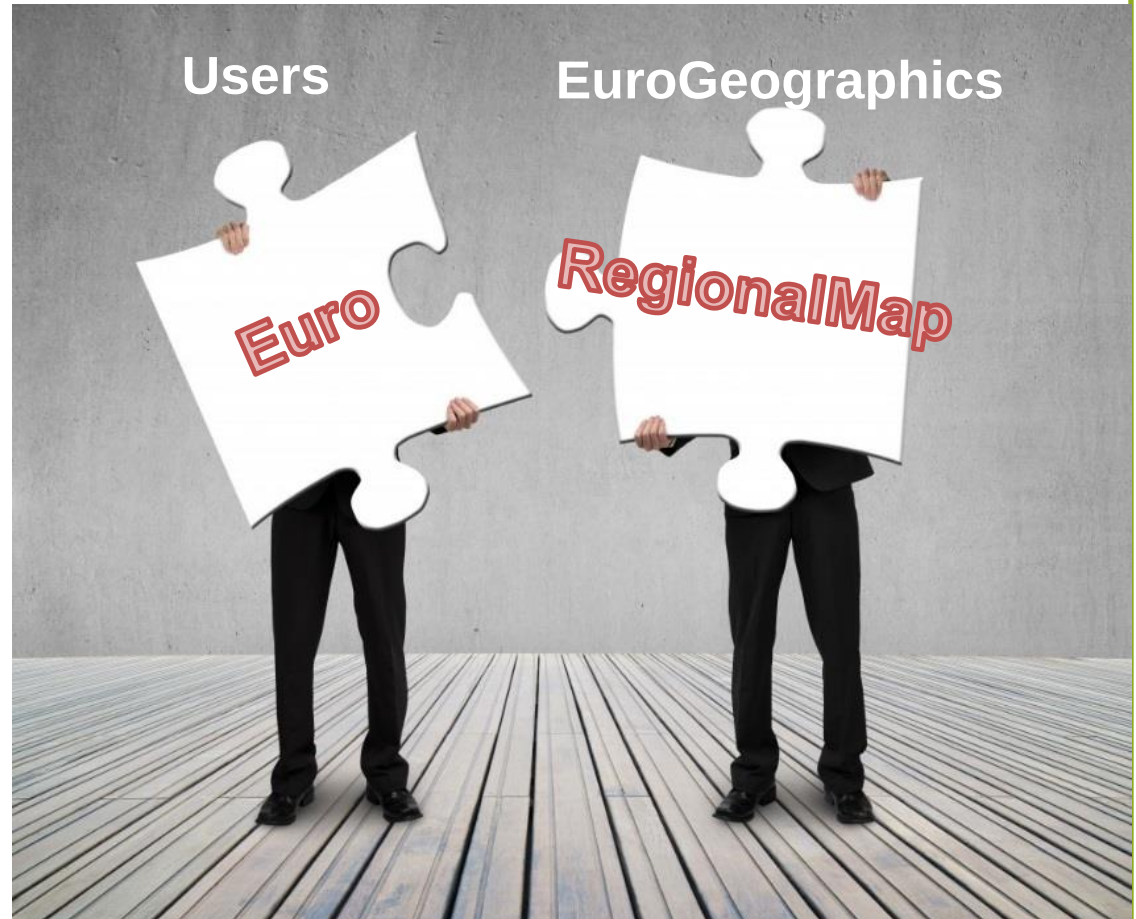
TEN network bonus:
basemap purpose at global level

All Mediterranean Countries

Malta

4. Lessons learnt

- Positive cooperation in setting up ERM.
- Direct dialogue
- In favour of authoritative datasets



Thank you!



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goodbye coda
bye-bye Auf Wiedersehen
thankyou seeya adieu
regards toodle-oo cheers
farewell Arrivederci
cheerio sayonara
ciao culmination so long
adios

