



Presentation of Twinning Proposal Spain – The Netherlands – The Czech Republic

Strengthening the administrative capacities of the
Ministry of Environment and Natural Resources
Protection of Georgia for approximation and
implementation of the EU environmental '*acquis*' in the
fields of industrial pollution and industrial hazards



Tbilisi, 1st February 2017

Twinning ref. number GE 14 ENI EN 02 16 (GE/24)



OUTLINE

1. Partners of the Consortium
2. Project team
3. The Project: key points
4. Provisional time schedule
5. Comparative advantages
6. Conclusions



PARTNERS

- ✓ Spain: Galician Regional Ministry of Environment and Spatial Planning, CMAOT
- ✓ The Netherlands: Dutch Knowledge Centre InfoMil. Rijkswaterstaat, Ministry of Infrastructure and the Environment
- ✓ The Czech Republic: Czech Environmental Information Agency, CENIA. Ministry of the Environment



XUNTA DE GALICIA

CONSELLERÍA DE MEDIO AMBIENTE
E ORDENACIÓN DO TERRITORIO



Rijkswaterstaat
Ministry of Infrastructure and the
Environment



cenia



PARTNERS: SPAIN

- ✓ Competences and functions of the State: adoption of basic legislation on the protection of the environment
 - Transposition of IPPC Directive + IED
 - Transposition of Seveso Directives
- ✓ Competences and functions of the Regions (17 Regions and 2 autonomous cities) in a decentralized State
 - Additional protection measures
 - Legislative development of basic legislation adopted by the State
 - Executive competences, including permitting and inspection





PARTNERS: SPAIN

✓ CMAOT: Galician Regional Ministry of Environment and Spatial Planning



XUNTA DE GALICIA

CONSELLERÍA DE MEDIO AMBIENTE
E ORDENACIÓN DO TERRITORIO

→ Competences: legislation, permitting, inspection, monitoring, enforcement

Galicia:

2.750.000 inhab

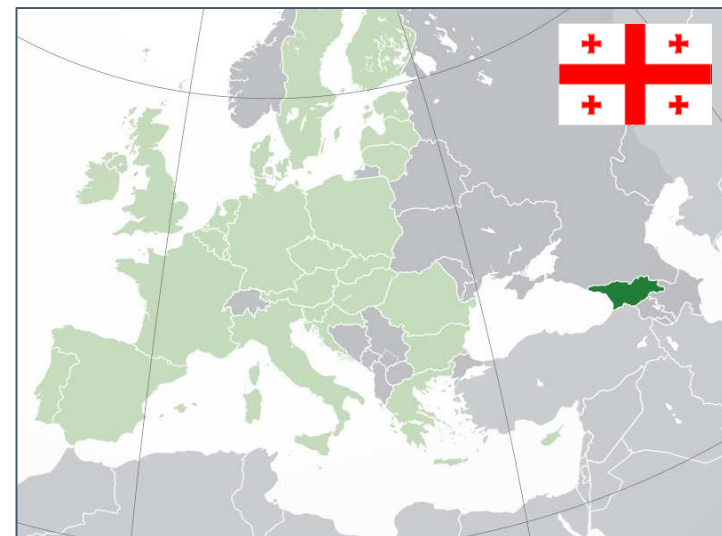
29.600 km², 93/km²



Georgia:

4.594.000 inhab

69.875 km², 66/km²





PARTNERS: SPAIN

- ✓ IPPC/IED transposition and implementation
 - Senior experts from the Ministry of Agriculture and Fisheries, Food and Environment of the Government of Spain, including the key senior expert of Spain on IPPC/IED transposition and implementation, and representatives of Spain in the exchange of information for drawing up of BAT reference documents (Sevilla Process)
 - Senior experts from Galicia and other Regions of Spain involved in REDIA and in the working groups coordinated by the Ministry for the development of primary and secondary legislation, guidelines, rulebooks
- ✓ IPPC/IED permitting and inspection (Spain: 6.000 installations/Galicia: 273 installations):
 - Senior experts from Galicia and other Regions of Spain, including those involved in the development of web enabled databases





PARTNERS: SPAIN

- ✓ Seveso Directives transposition, implementation; inspection and reporting
(Spain: lower tier xxxx installations; upper tier xxxx installations /
Galicia: lower tier: 33 installations; upper tier: 19 installations)
 - Senior expert from the DG for Civil Protection and Emergencies of the Ministry of Interior of the Government of Spain
 - Senior experts from Galicia of the Regional DG for Emergencies and Interior, including experts responsible for developing a web enabled database for installations and accident reporting





PARTNERS: SPAIN

FIIAPP



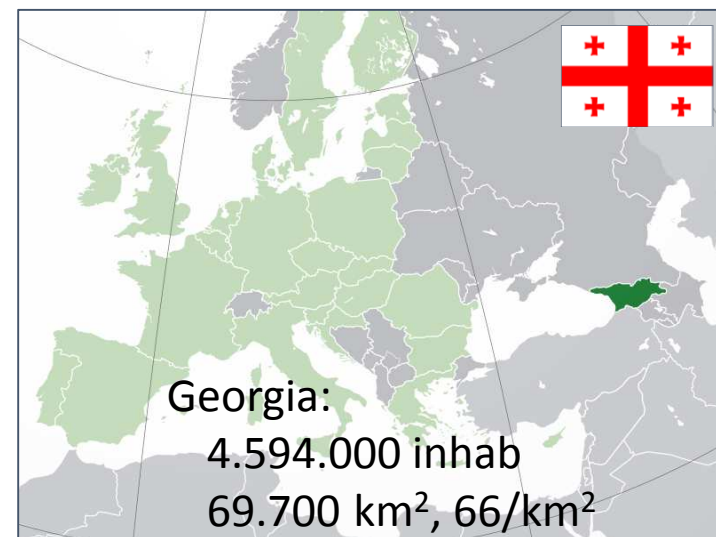
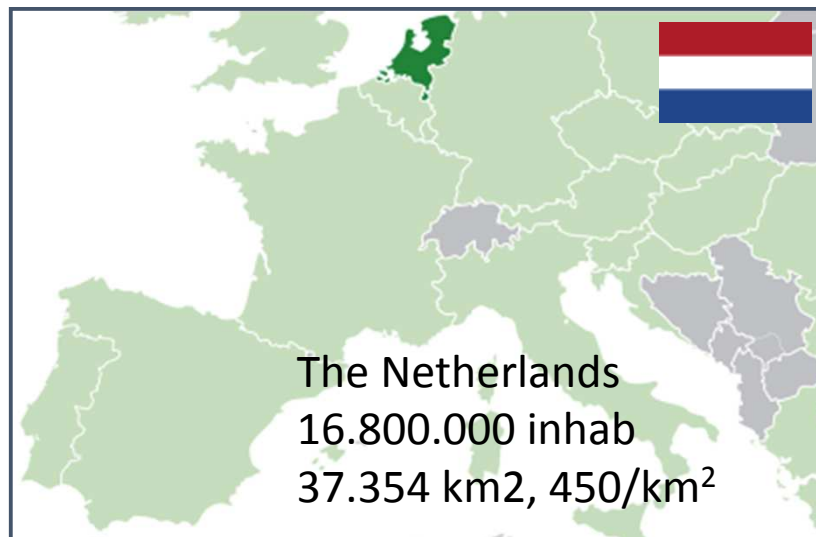
- ✓ Public foundation of the Spanish administration, associated with the Ministry of Foreign Affairs and Cooperation, presided by the Vice-president of the Spanish Government.
- ✓ Spain signed a Framework Agreement with the EC in 1999, assigning the management of all Twinning Projects lead by Spanish institutions to FIIAPP.
- ✓ Specialised teams for Twinning Management (Technical, Financial and Logistical) controlling and optimising the available resources.
- ✓ 6-pillar assessed by the EC, but also quick reaction and flexibility towards project variations.
- ✓ Main operator with 300 Twinning Projects in all sectors and in 32 countries.
- ✓ Active portfolio of 86 M €.
- ✓ 30 projects within the environmental field in other countries



PARTNERS: THE NETHERLANDS

- Ministry of Infrastructure and the Environment
- Rijkswaterstaat / Dutch Knowledge Centre InfoMil
- NCEA, Netherlands Commission for Environmental Assessment
- Asser Institute
- Dutch Environmental Services (29)

Competences: Policy, legislation, permitting, inspection, monitoring, Enforcement, Environmental Impact Assessment, Advise and training





PARTNERS: THE NETHERLANDS

Highlights (1)

- Decentralised system / Competent authorities: Regional and local (mandated to Environmental Services) and Water Boards
- 3000 IPPC/IED installations
 - 40% industrial
 - 60% agricultural (intensive life stock)
- IED implemented in Dutch Legislation (2013)
- Long history of lessons learned how to deal with ever changing legislation
- Advanced electronic systems for inspection and PRTR-reporting
- Digital checklist for inspectors in the field





PARTNERS: THE NETHERLANDS

Highlights (2)

- Involved in Twinning and bilateral projects since 2004
- Assisted countries in setting up training and knowledge centres
- Academy for the Environment
- Extensive experience in training and knowledge transfer
- Active member of IMPEL





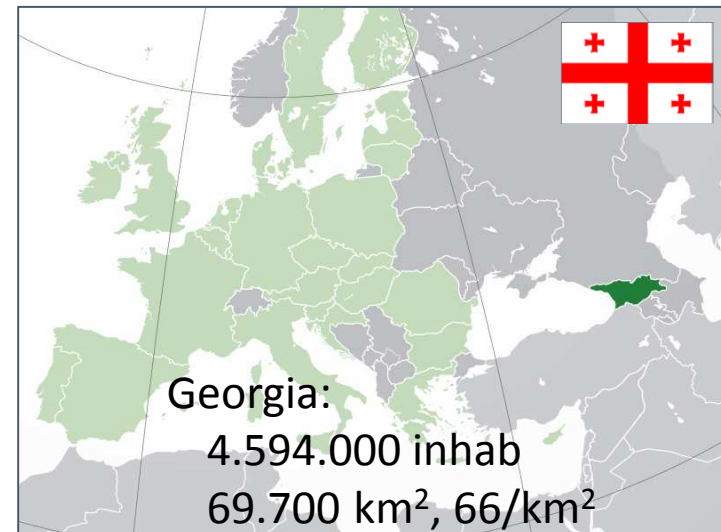
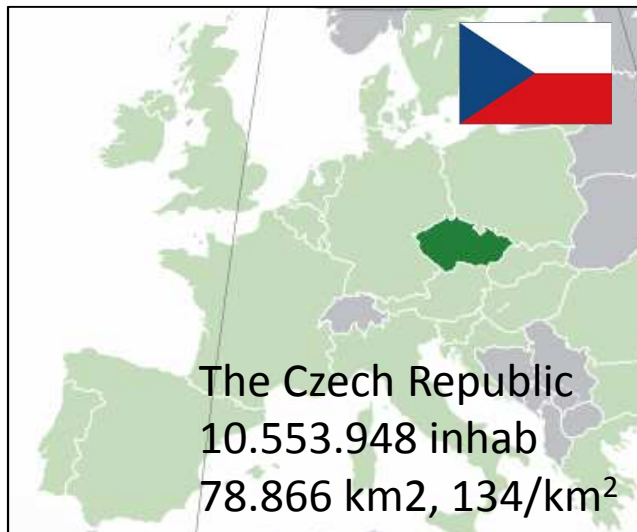
PARTNERS: THE NETHERLANDS



PARTNERS: THE CZECH REPUBLIC

- Ministry of the Environment
- CENIA, Czech Environmental Information Agency
- CEI, Czech Environmental Inspectorate
- The Regions

Competences: Policy, legislation, permitting, inspection, monitoring, Enforcement, Environmental Impact Assessment, Advise and training





PARTNERS: THE CZECH REPUBLIC



PARTNERS: THE CZECH REPUBLIC



PARTNERS: THE CZECH REPUBLIC



TEAM

➤ Project Leader: **Dr. Jose Francisco Alonso (ES)**

➤ Junior Project Leaders: **Mr. Rob Kramers (NL)**
Mr. Jan Kolar (CZ)

coordination
+
expertise in
activities

-
- ✓ Led change of permitting & inspection systems in their institutions
 - ✓ Experts in networking & international capacity building
 - ✓ Leading role in IMPEL (“Doing the right things”...)

➤ RTA: **Mr. Iñaki Bergaretxe (ES)**

-
- ✓ Key expert in a previous Twinning Project in the Republic of Macedonia
 - ✓ Broad technical knowledge (IPPC/IED, waste, Seveso)
 - ✓ Good knowledge of EU environmental permitting & enforcement practices & training
 - ✓ Great interest in Georgian culture and language

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TEAM

➤ An **outstanding pool of senior experts:**

- ✓ **39 senior experts available & ready to start, from Spain, The Netherlands and the Czech Republic but also from Germany, Greece and Estonia**
- ✓ **24 with > 20 years experience**, rest with 13 years of experience on average
- ✓ **Many well experienced in similar international projects**
- ✓ **Many very active EU and IMPEL experts**, involved in outputs such as:
 - Make it work European project
 - IMPEL Review Initiatives
 - Doing the right things: inspection & permitting
 - easy Tools (risk assessment)
 - Checklist to assess practicability and enforceability of environmental law
 - Targets & Performance Monitoring
 - Relations between IPPC/IED, EIA, SEVESO & EMAS



THE PROJECT: key points

- **Component 1**, led by Jan Kolar (CZ): Development of legislation primary and secondary legislation in accordance with IED and Seveso III Directive
- **Component 2**, led by Rob Kramers (NL): Capacity building on central and regional/local level of the permitting system in accordance with the IED
- **Component 3**, led by José Francisco Alonso (ES): Organisation of an integrated system for inspection of industrial activities in line with the IED provisions
- **Component 4**, led by José Gil de Bernabé (ES): Setting up of a database of installations and accident reporting



THE PROJECT: key points

➤ Expected challenges:

✓ **Workload**

- 1 million € → about 450 expert-days STEs
- Continuous flow of STEs, inputs & outputs
- Optimum absorption / use of budget? We are flexible

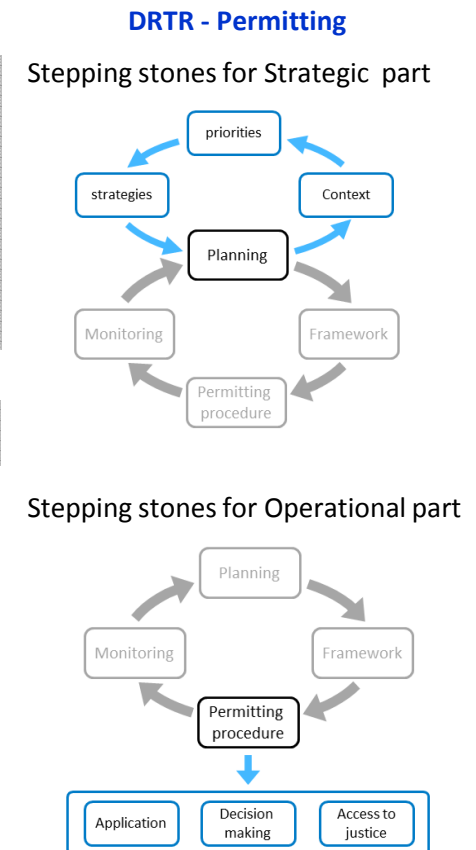
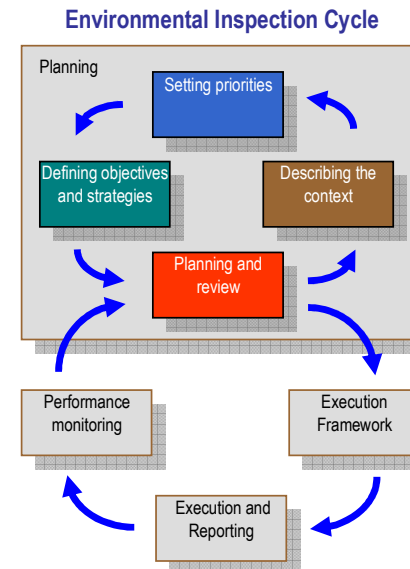
✓ **Sustainability & impact**

- Involvement of high level managers & relevant stakeholders
- To allocate space within the MENRP website for the project outputs
- To involve the EIEC to guarantee the sustainability of the transferred knowledge and experience
- Recommendations: Training Unit, explore funding & potential projects



THE PROJECT: key points

- Proposal's activities based on Fiche's results & indicators
- Total flexibility to address optimally beneficiaries' needs
- Overall approach: based on EU, MS and IMPEL's guidance and best practices such as: *Better regulation* and *Make it Work*, as well as in IMPEL's IRI methodology, DTRT- Permitting & Inspection and Environmental Inspection Cycle (easy Tools)





PROVISIONAL TIME SCHEDULE

[illegible]

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PROVISIONAL TIME SCHEDULE

➤ Overall approach:

✓ Upon arrival (months 1-2):

- Setting up & organizing the project office and Steering Committee
- Meeting with beneficiaries & stakeholders
- Project Kick-off meeting

- Legal assessment on gap with IED
- Analysis of administrative/institutional capacities for permitting in line with IED
- Analysis of administrative/institutional capacities for enforcement in line with IED



PROVISIONAL TIME SCHEDULE

➤ Overall approach:

✓ Months 2-17: Improving and updating the system

- Development of legislation according to IED and Seveso III Directive (m.2-17)
- Institutional & capacity building strategies for permitting & inspection according to IED (m. 2-7)
- Training needs assessment and training plans for permitting & inspection (m. 6-9)
 - Establishing a Training Unit within the EIEC
 - Sustainability
 - Core team
 - Training of trainer concept
- Assessment of existing EIS and of relevant databases (m. 2-17)



PROVISIONAL TIME SCHEDULE

➤ Overall approach:

✓ Months 7-20: Training & practical support based on improvements made

- General manual (“roadmap”) on IED implementation/Templates for IED installations and SME/ Guidelines, factsheets & checklists for permitting and inspection (m. 7-16)
- Practical cases: At least issuing of 2 permits for IED & 2 permits for SME (m. 15-16)/ 1 pilot/joint inspection for IED & 1 pilot/joint inspection for SME (m. 20)
- Seminars & workshops in (at least) 5 locations for permitting and in (at least) 5 locations for inspection (m. 17-19)
- Study visit

{	The Netherlands: integrated permitting system (m. 4-6)
	Spain: inspection system (m. 13-15)
- Design, development, testing of the database; training of personnel (m. 10-21)
- Tailored support to aspects of permit officers’ and inspectors’ work, on request



PROVISIONAL TIME SCHEDULE

➤ Overall approach:

✓ **Month 21: Closure**

- Compilation & transfer of all outputs → website
- Closure event & final report

└→ further projects



COMPARATIVE ADVANTAGES

- Very open-minded & adaptable to needs
- Outstanding (& large) team
 - ✓ Very well balanced (PLs + RTA + STEs + FIIAPP): **Technical + Twinning expertise**
 - ✓ **Experienced in all outputs expected** (legal, strategies, guidelines, training, IT tools...)
 - ✓ **Expertise in similar capacity building projects**, delivering similar outputs
- **Prominent IMPEL role** → useful for networking & sustainability
- Experts in building sustainable solutions → EIC, Training Unit, further projects...



COMPARATIVE ADVANTAGES

- Institutional diversity & approaches
- **Many similar features** → high applicability
- Excellent relation & prior collaboration of MS Partners
- Strong institutional support
- Capable & **mature team** → **ready** for quick & smooth start
- Previous participation in environmental projects in Georgia of MS partners



CONCLUSIONS

- Very well prepared & adaptable Consortium
- Similar problems, applicable solutions
- Eager to work with you, learn & strengthen bilateral ties
- Very highly motivated and committed RTA

Thank you very much !

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