



Пројекат суфинансира
Република Србија
This project is co-financed
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Твининг пројекат Европске Уније
Успостављање механизма за спровођење MMR

Twinning project
Establishment of a mechanism for implementation of MMR



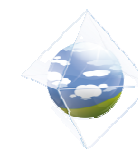
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Presentation of the Twinning project "Establishment of a mechanism for the implementation of Monitoring Mechanism Regulation MMR



Republic of Serbia
MINISTRY OF AGRICULTURE AND
ENVIRONMENTAL PROTECTION



CITEPA

Context



Republic of Serbia :

- ✓ Signatory of UNFCCC and EU Candidate Country
- ✓ Has undertaken the necessary steps to align its obligations under the UNFCCC with requirements applicable for EU countries
- ✓ Is working since two years for its readiness for the implementation of the EU ETS by 2016 by the establishment of a Monitoring, Reporting and Verification (MRV) system (Twinning project SR 12 IB EN 01)



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Key objective



To accelerate the transposition and efficient implementation of the EU Climate change *acquis* and of the UNFCCC requirements, through the implementation of the EU regulation 525/2013 on a mechanism for monitoring and reporting GHG emissions (MMR)

The MMR is essential for effective monitoring of green house gas emissions in order to achieve the EU environmental standards and improve the implementation of climate change related policies



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Links with the current twinning on MRV



Monitoring Mechanism Regulation

On going
Twinning SR 12
IB EN 01

ETS

Effort Sharing
Decision

On going Twinning
SR 13 IB EN 01

+ Sectoral measures (CO2 and cars, CO2 and vans, F-Gases, Fuel quality directive, CO2 labelling for cars)



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Specific challenges with MMR



- ✓ Intensifying of MRV of GHG inventories (vs Decision 280/2004):
 - Ensure consistency between ETS data and GHG Inventories, and between UNECE/CLRTAP and UNFCCC Inventories...
 - Intensifying of QA/QC issues
- ✓ Set up a national system for policies and measures and emission projections
- ✓ Building of capacity for adaptation and mitigation strategies (taking into account on going projects such as LOCSEE, ECRAN...)



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Specific challenges with ESD



- ✓ Non-ETS emissions defined (in MMR) as : National GHG emissions without LULUCF - ETS emissions - national civil aviation emissions
- ✓ Because of this definition of Non-ETS emissions, and MRV considerations, there is an actual need of consistency between ETS data and GHG National Inventories
- ✓ ESD is setting reduction target for 2020, however it is requiring a system for timely control of non ETS emission reductions
- ✓ To monitor effects of policies and measures in sectors covered by ESD



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Way to address the issues



1. To find an agreement on a **widely accepted organisation for MMR and ESD** in cooperation with all relevant actors and in respect of EU legislation (use of existing capacities, structure, legislation to the extend possible)
2. This will facilitate the **drafting of laws and by-laws...**
3. ... and **ensure a wide-spread knowledge** of the requirements and capacity to address MMR and ESD requirements.
4. Interactions with other relevant projects (EU-ETS on going twinning project and forth coming climate change strategy, 2nd National Communication and BUR under the UNFCCC)



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Characteristics of the Twinning



1. Started on 18th May 2015
2. Two-year long project
3. 1,2 millions Euro
4. About 20 experts from the French Ministry of Ecology, CITEPA, Flemish government, Slovenian Ministry of agriculture and environment
5. More than 500 days of missions



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Hvala na pažnji

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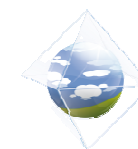
Presentation of the Twinning project team



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MINISTRY OF AGRICULTURE AND
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Ministère
de l'Énergie,
du Développement
durable
et de l'énergie



CITEPA

The Team

France supporting organisations



Ministry of Ecology, Sustainable Development and Energy (MEDDE)



Interprofessionnal Technical Centre for Studies on Air Pollution (CITEPA)



Expertise France

**Slovenian experts from the Ministry of Agriculture and Environment
Belgium expert from the Flemish government**



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The French Ministry of Ecology, Sustainable Development and Energy



- ✓ Strongly involved in European twinnings and in other cooperation projects (TAIEX...)
- ✓ Currently leader for 3 twinnings in Serbia :
 - Establishment of a Monitoring, Reporting and Verification (MRV) for the successful implementation of the EU Emissions Trading System (General direction of Energy and Climate (DGEC) + CITEPA)
 - Starting MMR twinning (General direction of Energy and Climate (DGEC) + CITEPA)
 - Starting twinning on transport (General Direction of Transports (DGITM))



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The Interprofessional Technical Center on Studies on Atmospheric pollution



- ✓ CITEPA as a non profit association conducts activities in its capacity (interactive exchange and dissemination of information on air pollution and climate change)
- ✓ Mandated by the French ministry of Ecology to conduct Emission inventories
- ✓ Conducts projections, ad hoc studies, provides advice and training
- ✓ **Mandated body** for capacity building activities

Established in 1961

Annual budget: 2.7 million €

Staff of 27; mainly engineers



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The Interprofessional Technical Center on Studies on Atmospheric pollution



Mandated by the French Ministry of Ecology (MEDDE) to produce the national greenhouse gas and air pollutant emission inventories under France's international commitments

- All national air emission inventories both for UN and EU purposes and other national needs
- All emitted substances : GHGs and Air Pollutants (NO_x, SO_x, NMVOC, CO, NH₃, heavy metals, POPs, PM)



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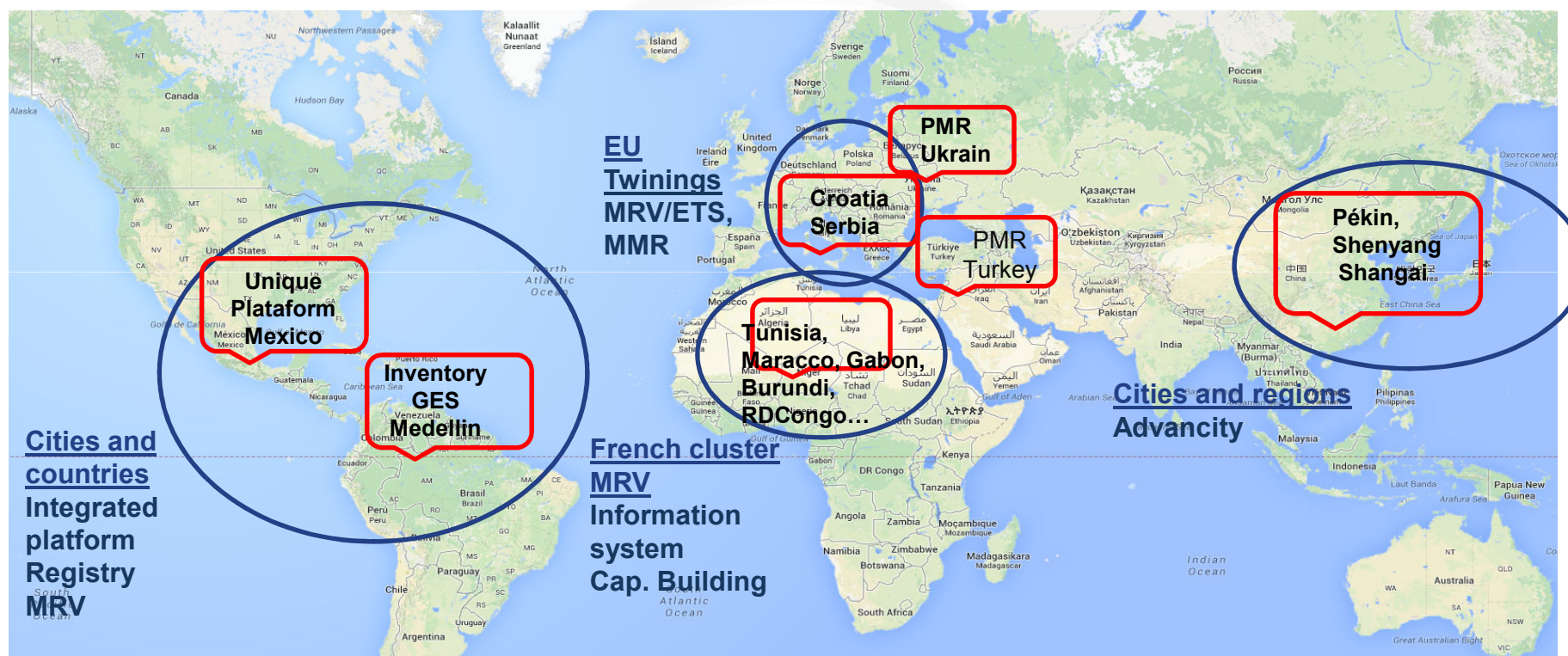


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The team - Its role



- ✓ Establishment of a trustful and fruitful collaboration between the French and the Serbian administrations
- ✓ Support Serbia to enhance its existing institutional structures
- ✓ Dissemination of knowledge
- ✓ Attention given to the training of Serbian experts
- ✓ Be as pragmatic as possible
- ✓ Flexibility taking into account national circumstances



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The team - The MS project leader



Nadine Allemand

- ✓ Deputy director of the Interprofessionnal Technical Centre for Studies on Atmospheric Pollution (CITEPA)
- ✓ Experience in preparation of policies and measures, projections
- ✓ Advanced experience in team management and project management in international organisation



For the present project, full determination to ensure its efficient implementation, monitoring of progress of activities and on time achievement of results.



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The team - The Resident twinning adviser



Matej Gasperic

- ✓ Expert on ESD and MMR in CITEPA
- ✓ Policy officer at Ministry of the Agriculture and Environment of Slovenia
- ✓ Head of climate change expert team during Slovenian presidency of the EU Council (2008 Energy Climate Package)
- ✓ Extensive experience in implementation of the MMD/MMR, ESD, policies and measures, projections and preparation and implementation of national climate change legislation
- ✓ UNFCCC lead reviewer for national communication and biannual reports, and reviewer for energy sectors for GHG inventories
- ✓ Set up the national GHG inventory system in Slovenia



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The team - The Component leaders



Jean-Pierre Chang (Institutional and procedural arrangements)

- ✓ Senior expert, head of CITEPA Department on emission inventories
- ✓ Coordinator of the French emission inventory with its relevant MRV issues on behalf the French Ministry of Ecology
- ✓ Set up the GHG and air pollutant emission inventory system in France



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The team - The Component leaders



Dusan Pichler (Legal framework)

- ✓ Senior expert, head of the legal department of the directorate of Environment of Slovenia
- ✓ Responsible for transposition of EU climate change legislation in Slovenia



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The team - The Component leaders



Nicolas Debaisieux (Administrative and institutional capacities)

- ✓ Senior expert in the field of EU climate policies and currently RTA on the twinning project SR 12 IB EN 01 “Creation of a monitoring reporting and verification system for the successful implementation of the EU ETS”
- ✓ Two years with DG Clima as national expert
- ✓ Adviser on Climate issues in French Prime minister’s offices



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The team - The Short term experts



12 short term experts from France, Belgium and Slovenia

Strong legal, institutional and technical expertise

All aspects of MMR , ESD, UNFCCC inventories, MRV issues, policies and measures, projections, adaptation, etc. covered



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Thank you for your attention



Hvala na pažnji !



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