



# IMPLEMENTATION OF THE MMR (525/2013/EC)

Slovenia's Experience

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# EVOLUTION OF THE MONITORING REGULATIONS IN THE EU

- **93/389/EEC**: COUNCIL DECISION FOR A MONITORING MECHANISM OF COMMUNITY CO<sub>2</sub> AND OTHER GREENHOUSE GAS EMISSIONS
  - REQUIREMENTS FOR DETERMINATION OF GHG EMISSIONS AND
  - PREPARATION OF NATIONAL PROGRAMS
- **280/2004/EC**: DECISION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL CONCERNING A MECHANISM FOR MONITORING COMMUNITY GREENHOUSE GAS EMISSIONS AND FOR IMPLEMENTING THE KYOTO PROTOCOL
  - GHG REPORTING (MUCH MORE IN DETAIL),
  - NEW DEADLINES FOR REPORTING
  - INVENTORY SYSTEMS TO BE ESTABLISHED AND MAINTAINED,
  - COMMUNITY AND NATIONAL REGISTRIES,
  - EVALUATION OF PROGRESS,
  - PROCEDURES UNDER THE KYOTO PROTOCOL

SLOVENIA JOIN THE EU WITHOUT ANY LEGAL TRANSPOSITION OF THE 280/2004/EC, BUT WITH HIGH LEVEL POLITICAL COMMITMENT TO IMPLEMENT ALL PROVISIONS OF 280/2004/EC (WHICH ENTERS INTO FORCE 11.2 2004, WITH 1<sup>ST</sup> REPORTING COMMITMENT 15.3.2004 AND 15.4.2004) BEFORE ENTERING THE EU ON 1.5.2004

# EVOLUTION OF THE MONITORING REGULATIONS IN THE EU

- **525/2013/EC** REGULATION (EU) OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL ON A MECHANISM FOR MONITORING AND REPORTING GREENHOUSE GAS EMISSIONS AND FOR REPORTING OTHER INFORMATION AT NATIONAL AND UNION LEVEL RELEVANT TO CLIMATE CHANGE
  - REPORTING ON LOW CARBON DEVELOPMENT STRATEGIES
  - ADDITIONAL REQUIREMENTS FOR NATIONAL INVENTORY SYSTEMS,
  - NEW REPORTING DEADLINES,
  - PROXY INVENTORIES, HARMONISED REPORTING ON PAMS,
  - HARMONISED REPORTING ON PROJECTIONS,
  - REPORTING ON NATIONAL ADAPTATION ACTIONS,
  - NATCOM AND BR REPORTING,
  - SUPPORT TO DEVELOPING COUNTRIES AND USE OF AUCTIONING REVENUES,
  - UNIONS EXPERT REVIEW OF GHG EMISSIONS,
  - REPORTING TOWARDS UNION AND INTERNATIONAL COMMITMENTS,
  - LULUCF REPORTING-ACCOUNTING
  - REPORTING ON INDICATORS

# CHALLENGES -TRANSPOSITION- SLOVENIA'S EXPERIENCE

WHAT IS YOUR STATUS WHEN NEW LEGISLATION IS ADOPTED (NO SPECIFIC STATUS, CANDIDATE COUNTRY,...) ?

FOR MS NO SIGNIFICANT TRANSPOSITION IS NEEDED, HOWEVER THE LEGISLATION ON HOW/WHO IS TO IMPLEMENTS THE REQUIREMENTS FROM MMR MIGHT BE NEEDED – F(COUNTRY EXISTING LEGISLATION)

IN SLOVENIA MMR REQUIREMENTS ARE COVERED BY THE EU LEGISLATION, LAW ON GOVERNMENT AND LAW ON ENVIRONMENT PROTECTION

IF EU LEGISLATIONS IN YOUR COUNTRY IS NOT DIRECTLY APPLICABLE FULL TRANSPOSITION OF AT LEAST

- 525/2013/EC (MMR)
- 666/2014/EC (NEW GWP, GAP GILLING,...)
- 749/2014/EC (REPORTING FORMATS, TEMPLATES,...)
- 529/2013/EC (LULUCF ACCOUNTING)

IS NEEDED TOGETHER WITH THE LEGAL PART OF „MMR ARCHITECTURE“ (TO DEFINE HOW COUNTRY WILL ENSURE/FULFILL CERTAIN OBLIGATIONS FROM THE MMR)

FOR FULL MIRRORING OF THE MMR REQUIREMENTS ALSO THE TRANSPOSITIONS OF

- 406/2009/EC (EFFORT SHARING DECISION) AND
- 2003/87/EC (EU - EMISSION TRADING SYSTEM)

IS NEEDED

# CHALLENGES

## - MMR SYSTEM SETUP -

SLOVENIA'S EXPERIENCE

### **WHO WILL DO WHAT AND BY WHEN ?**

IMPLEMENTATION – HOW TO MAKE IT WORKS (THERE IS NO ONE-FIT-FOR-ALL SOLUTION)

- IS THE IMPLEMENTATIONS OF THE MMR ENTRUSTED TO APPROPRIATE INSTITUTIONS ?
- IS CAPACITY BUILDING OF INSTITUTIONS INVOLVED AND ITS PERSONNEL ENSURED ?
- IS THE MMR SYSTEM SET-UP IN SUSTAINABLE MANNER ?
- WHAT IS THE BALANCE BETWEEN THE WORK DONE BY GOVERNMENTAL INSTITUTIONS AND EXTERNAL CONSULTANTS ? IS BUDGET FOR SUCH OUTSOURCING ENSURED IN SUSTAINABLE MANNER?
- HOW TO MAINTAIN THE STABILITY AND CONSISTENCY OF THE OUTSOURCED INSTITUTIONS ?
- IS STREAMLINING OF PREPARATIONS OF PAMS AND PROJECTIONS ENSURED ?
- ARE RULES AND PROCEDURES FOR IMPLEMENTING MMR IN PLACE?
- ARE INTERNAL DEADLINES/TIMELINES SET CORRECTLY IN ORDER TO MEET THE MMR DEALINES AND MILESTONES ?
- IS QA/QC OF THE MMR SYSTEM AND ITS INSTITUTIONS INPLACE ?
- HOW THE MMR SYSTEM SET-UP IS REFLECTED IN YOUR NATIONAL LEGISLATION ? (LEGAL ARRANGEMENTS)

# CHALLENGES - IMPLEMENTATION -

## SLOVENIA'S EXPERIENCE

### MMR DELIVERABLES:

- O.1 - REPORTING ON THE NATIONAL LOW-CARBON DEVELOPMENT STRATEGY (CHAPTER 2 ART 4) \_ GOV. OFFICE FOR DEVELOPMENT AND EU COHESION POLICY
- O.2 - PREPARATION OF ANNUAL UNFCCC AND KYOTO MRV NATIONAL GHG INVENTORIES (REFERENCE YEAR TO YEAR X-2) BY SETTING AND MAINTAINING A NATIONAL INVENTORY SYSTEM (CHAPTER 3 ARTICLE 5 AND 7). SLOVENIAN ENVIRONMENT AGENCY + EXTERNAL INSTITUTIONS
- O.3 - REPORTING AN APPROXIMATED GHG INVENTORIES (PROXY) FOR THE YEAR (X-1) (CHAPTER 3 ARTICLE 8). SLOVENIAN ENVIRONMENT AGENCY
- O.4 - REPORTING FOR THE EU DECISION NO 529/2013/EU ON LULUCF (CHAPTER 3 ARTICLE 7). MINISTRY FOR AGRICULTURE AND FORESTRY
- O.5 - REPORTING EVERY TWO YEARS ON POLICIES AND MEASURES CHAPTER 5 ARTICLE 13). MINISTRY FOR ENVIRONMENTAL PROTECTION +EXTERNAL INSTITUTIONS
- O.6 – REPORTING ON GHG PROJECTIONS BY SETTING A RELATED NATIONAL SYSTEM (CHAPTER 5 ARTICLE 14). MINISTRY FOR ENVIRONMENTAL PROTECTION + EXTERNAL INSTITUTION
- O.7 - REPORTING ON NATIONAL ADAPTATION ACTIONS (CHAPTER 6 ARTICLE 15). MINISTRY FOR ENVIRONMENTAL PROTECTION+ ENVIRONMENTAL AGENCY
- O.8 - REPORTING ON FINANCIAL AND TECHNOLOGY SUPPORT PROVIDED TO DEVELOPING COUNTRIES (CHAPTER 6 ARTICLE 16). MINISTRY FOR ENVIRONMENTAL PROTECTION + MINISTRY OF FINANCE
- O.9 - REPORTING ON THE USE OF AUCTIONING REVENUE/PROJECT CREDITS (CHAPTER 6 ARTICLE 17). MINISTRY FOR ENVIRONMENTAL PROTECTION
- O.10 – REPORTING ON BIENNIAL REPORTS – WHICH REPLACE THE BUR FOR ANNEX I COUNTRIES - AND NATIONAL COMMUNICATIONS (CHAPTER 6 ARTICLE 18). MINISTRY FOR ENVIRONMENTAL PROTECTION

NO SMOOTH IMPLEMENTATION ?. NEED TO AMEND/RE-DESIGN/ADJUST THE MMR SYSTEM SET-UP

# CHALLENGES - IMPLEMENTATION -

SLOVENIA'S EXPERIENCE

## COSTS & BENEFITS RELATED TO THE MMR:

### COSTS

- 2 EXPERTS- CIVIL SERVANTS AT THE MINISTRY OF ENVIRONMENT
- 2/3 EXPERTS- CIVIL SERVANTS AT THE SLOVENIAN ENVIRONMENTAL AGENCY
- FRAMEWORK CONTRACT FOR AGRICULTURE SECTOR- 5Y PUBLIC AUTHORISATION (INVENTORIES + PROJECTIONS + PAMs)
- FRAMEWORK CONTRACT FOR LULUCF PACKAGE – 5Y PUBLIC AUTHORISATION (INVENTORIES, PROJECTIONS + PAMs + ACCOUNTING)
- FRAMEWORK CONTRACT WITH INSTITUTION FOR PREPARATION OF GHG PROJECTIONS AND REPORTING OF PAMs

COSTS IN SLOVENIA ARE NOT SIGNIFICANT SINCE FOR ALL CONTRACTUAL OBLIGATION IN AVERAGE DO NOT EXCEED 100.000 EUR/YEAR

BENEFITS: MULTIPLE, HAVE CLEAR PICTURE ABOUT GHG EMISSIONS AND EMISSIONS PROJECTIONS , EFFECTS OF PAMs IN ORDER TO ENSURE ENOUGH TIME FOR TRANSITION TO LOW CARBON SOCIETY THROUGH COST EFFECTIVE DECISION MAKING PROCESS.

# LESSONS LEARNED

## SLOVENIA'S EXPERIENCE

- MMR SYSTEM WILL NOT BE PERFECT IN ONE STEP.....IMPROVEMENT CYCLE IS ESSENTIAL.
- USE YOUR CURRENT CAPACITIES AND INSTITUTIONAL SET-UP TO THE EXTENT POSSIBLE
- DON'T FRAGMENT YOUR RESOURCES
- ANY NEW BODIES SHOULD ARISE FROM PRACTICAL NEED (IN 2010-2012 SLOVENIA HAD SPECIAL GOVERNMENTAL OFFICE FOR CLIMATE CHANGE – BUT ITS DESIGN AND ROLE WAS NOT DEFINED AS APPROPRIATE (NO CLEAR AND CONCRETE MANDATE, DUPLICATION OF ACTIVITIES WITH THE MINISTRY...))
- IN PRINCIPAL DEVELOPMENT STRATEGIES ARE NOT TO BE PREPARED BY MINISTRY FOR ENVIRONMENT, HOWEVER IT IS UP TO THE MINISTRY TO ENSURE THAT ANY DEVELOPMENT STRATEGY IS TO BE LOW-CARBON
- FOR THE SUCCESSFUL IMPLEMENTATION OF THE MMR IS ESSENTIAL THAT ALL RELEVANT GOVERNMENTAL BODIES AND STAKEHOLDERS UNDERSTAND THE AIM, THE PURPOSE AND THE BENEFITS OF MMR DELIVERABLES- THEY SHOULD PRIMARILY SERVE YOU AND SUPPORT YOUR STRATEGIC DECISIONS ON YOUR PATHWAY TOWARD THE LOW CARBON SOCIETY.
- MMR SHALL NOT BE SEEN AS „ANOTHER REPORTING BURDEN“ INTRODUCED BY THE EU. ITS THERE TO HELP YOU
- USE THE EU MECHANISMS AVAILABLE TO IPA AND ENP COUNTRIES TO THE MAXIMUM POSSIBLE EXTENT TO BUILD / REINFORCE YOUR INSTITUTIONAL CAPACITIES
- AND BE PATIENT.....IT SURELY TAKES SOME TIME FOR ALL GOVERNMENTAL BODIES (AND LOCAL AUTHORITIES) TO UNDERSTAND THAT CLIMATE CHANGE IS A FULLY HORIZONTAL ISSUE



The background features a large, faint, light-gray circle centered on the page. Scattered around the perimeter of this circle are several realistic water droplets of various sizes, rendered with soft shadows and highlights to give them a three-dimensional appearance. The overall aesthetic is clean and minimalist.

**THANK YOU FOR YOUR ATTENTION !**

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