



TAIEX-ECRAN: Regional Training on the EU Emissions Trading System with focus on the monitoring, reporting, verification and accreditation (MRVA) Regulation

ECRAN - 57312

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Venue :

Zagreb, Croatia

10-11 September 2014

For more information on TAIEX assistance and to download presentations of this event, please go to : <http://ec.europa.eu/enlargement/taieux>.

Aim of the meeting :

The objectives of the Emissions Trading Working Group are to provide the essential regulatory building blocks and to increase the technical capacity for a well-functioning future national or regional ETS system, which could be or is modelled in line with the EU ETS. This would pave the way for further cooperation and linking with the EU ETS.

The following results are expected for this Working Group:

- To improve technical understanding of the EU ETS implementing provisions in relation to monitoring, reporting, verification and accreditation (MRVA) in the beneficiary countries, among the target group of industry and aircraft operators, as well as the Competent Authorities and potential verifiers.
- To identify institutional, legal and procedural arrangements for a future national or regional ETS system, which could be modelled in line with the EU ETS.

The ECRAN Emissions Trading Working Group aims at supporting the EU candidate and potential candidate countries in these implementation steps by means of formulating national and/or regional ETS roadmaps. These roadmaps will serve as a best-practice document for the implementation of ETS modelled along the EU ETS. It will address the steps required towards the full implementation of ETS and identify the resources and competences needed to achieve such implementation.

Objective of this seminar

This seminar aims to:

- Support and speed up the preparation for and implementation of emissions trading in the candidate countries, with a particular focus on the monitoring, reporting, verification and accreditation (MRVA) requirements.
- Strengthen the understanding of the institutional, legal and procedural arrangements identified for the implementation of a national or regional emissions trading system in the beneficiary countries modelled along the EU ETS and its MRVA requirements.
- Exchange best practices in the implementation of MRVA requirements for emissions trading systems within the region, and between the EU Member State representatives and their counterparts in the beneficiary countries.
- Identification of the responsibilities and duties of the various actors in EU ETS compliance processes, related ministries and other organizations, and explanation of the coordination essentials to minimize problems during the first implementation of the regulation.

Target groups for the training

The main target groups in the region are: policy makers, regulators, and (future) competent authorities

Expected results of the training

The participants will acquire:

1. Improved understanding of the details of the Monitoring and Reporting (MR) regulation as well as of the Accreditation and Verification (A&V) regulation of the European Commission.
2. Insight in the approaches and experiences in the implementation of both regulations in EU Member States and candidate countries.
3. Better understanding of the required human and institutional resources for the implementation of the two regulations as part of an ETS system conform the EU ETS requirements.
4. Insights in the lessons learned, the risks involved and the bottlenecks of ETS implementation.

Beneficiaries:

Albania, Bosnia and Herzegovina, Croatia, Kosovo*, Montenegro, Serbia,
Turkey, the former Yugoslav Republic of Macedonia

*This designation is without prejudice to position on status, and is in line with UNSCR 1244/99 and the ICJ Opinion on the Kosovo Declaration of Independence Under UNSCR 1244/99

Agenda

September 10th 2014 (Day 1 of seminar): Monitoring and Reporting

| 10 th of September, Zagreb, Croatia | | | | |
|--|--------|--|---|---|
| Start | Finish | Topic | Speaker | Sub topic/Content |
| 08:30 | 09:00 | Registration | | |
| 09:00 | 09:15 | Formal opening, word of welcome | Assistant Minister of Environmental and nature protection: M.Sc Marija Šćulac Domac | |
| 09:15 | 09:30 | Introductions to ECRAN, the seminar and participants | Monique Voogt, ECRAN | <ul style="list-style-type: none"> • Introduction to ECRAN and objectives of the seminar • What may be expected from the presentations • Introductions to speakers and audience |
| 09:30 | 09:45 | ECRAN support activities | Imre Csikós, ECRAN | <ul style="list-style-type: none"> • Needs assessment: institutional capacity requirements • Priority setting and roadmaps • Expert missions on ETS implementation |
| 09:45 | 10:15 | Overview of EU ETS | Monique Voogt, ECRAN | <ul style="list-style-type: none"> • Elements and requirements of EU ETS implementation • Legal and regulatory requirements • ETS in the frame of the EU <i>acquis</i> |
| 10:15 | 10:30 | Coffee Break | | |
| 10:30 | 11:00 | The EU ETS Compliance Cycle and the function of MRVA | Monique Voogt, ECRAN | <ul style="list-style-type: none"> • MRVA Compliance Cycle • Roles and responsibilities of parties involved • The regulatory framework, guidance and templates • EU ETS Cycle: Needs, steps and elements |
| 11:00 | 12:00 | Monitoring and Reporting Regulation and Principles | Alex Pijnenburg, Dutch Emissions Authority (NEa) | <ul style="list-style-type: none"> • The Monitoring and Reporting Regulation • Monitoring principles and requirements • Distinguishing categories of installations, source streams and emission sources • Monitoring methodologies • Tier approach and uncertainties |

| 10th of September, Zagreb, Croatia | | | | |
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| Start | Finish | Topic | Speaker | Sub topic/Content |
| 12:00 | 12:45 | Croatia's experiences with implementation of the MRR | Melita Zdilar, Ministry of Environmental and nature protection and Milena Grgić, Croatian environmental protection agency | <ul style="list-style-type: none"> • Main considerations for the implementation • Experiences in Croatia and lessons learned • Communication with other stakeholders • Resources needed |
| 12:45 | 13:45 | LUNCH | | |
| 13:45 | 14:30 | The Monitoring Plan | Alex Pijnenburg, Dutch Emissions Authority (NEa) | <ul style="list-style-type: none"> • Monitoring Plan requirements and standard elements • Lessons learned in implementation and operation • The MP template |
| 14:30 | 15:15 | The Annual Emissions Report | Naomi Walker, Environment Agency of the UK | <ul style="list-style-type: none"> • Emissions report requirements • Roles and responsibilities of various parties • Verification and improvement |
| 15:15 | 15:30 | Coffee break | | |
| 15:30 | 16:30 | Practical experiences with monitoring and reporting | Naomi Walker (UK Environment Agency), Alex Pijnenburg (Nea), with inputs from Alexander Handke (DeHst) | <p>Set of 3 presenters to show various experiences:</p> <ul style="list-style-type: none"> • Time planning and resource needs for the CA • The process of validation of the MP • Common mistakes in monitoring plans • Lessons learned on emission monitoring and reporting |
| 16:30 | 17:00 | Needs assessment in implementation of M&R Regulation | Facilitated by Imre Csikós & Monique Voogt | <ul style="list-style-type: none"> • Prioritising needs per Accession State • Needs for expert missions |
| 17:00 | 17:15 | Wrap-up 1 st day / outlook 2 nd day | Monique Voogt, ECRAN | |

11th of September 2014 (Day 2 of seminar): Accreditation and Verification

| 11th of September, Zagreb, Croatia | | | | |
|--|---------------|--|---|--|
| Start | Finish | Topic | Speaker/trainer | Sub topic/Content |
| 08:30 | 09:00 | Coffee | | |
| 09:00 | 09:15 | Opening and agenda | Monique Voogt, ECRAN | |
| 09:15 | 10:15 | The Accreditation and Verification Regulation and its implementation | Machtelt Oudenes, ECRAN | <ul style="list-style-type: none"> Principles of verification and use of (international) standards to ensure uniform treatment Lessons learned in phases I and II The Accreditation and Verification Regulation The Guidance and templates for A&V Roles and responsibilities within A&V Main verification steps: strategic analysis, risk analysis, verification plan, site visit The verification report and the improvement report |
| 10:15 | 10:30 | Coffee break | | |
| 10:30 | 11:15 | Outline of specific issues in the guidance documents, templates and other tools to the AVR | Machtelt Oudenes, ECRAN | <ul style="list-style-type: none"> More detailed overview of scope of verification Time allocation Elements to check during the process analysis (data flow, control activities, data testing, uncertainty assessment) Site visits |
| 11:15 | 12:00 | Practical experiences with accreditation and verification | Alexander Handke, German (DEHSt) - German Emissions Trading Authority, with inputs from Naomi Walker (UK Environment Agency) and Alex Pijnenburg (Nea), | <ul style="list-style-type: none"> The process of verification and accreditation seen from the CA perspective Time planning and resource needs Common mistakes by verifiers as seen by the CA Lessons learned on the accreditation and verification process |

| 11th of September, Zagreb, Croatia | | | | |
|--|---------------|--|--|---|
| Start | Finish | Topic | Speaker/trainer | Sub topic/Content |
| 12:00 | 12:45 | Accreditation of verifiers | Anita Mareković, Croatian Accreditation Agency | <ul style="list-style-type: none"> • Accreditation process and monitoring of verifiers • Role of the national accreditation body • Administrative measures on verifiers |
| 12:45 | 13:45 | Lunch break | | |
| 13:45 | 14:30 | Croatia's experiences with implementation of the AVR | Visnja Grgasovic, Ministry of Environment and Nature Protection of Croatia | <ul style="list-style-type: none"> • Main considerations for the implementation • Experiences in Croatia and lessons learned • Communication with other stakeholders • Resources needed |
| 14:30 | 15.15 | The verifier perspective | Goran Janekovic, Energy Research and Environmental Protection Institute (Ekonerg) | <ul style="list-style-type: none"> • Steps in the verification process • The concept of reasonable assurance and materiality • Risk analysis • Drafting the verification report |
| 15:15 | 15:30 | Coffee break | | |
| 15:30 | 16:15 | Needs assessment in implementation of MRAV | Facilitated by Imre Csikós & Monique Voogt | <ul style="list-style-type: none"> • Prioritising needs per Accession State • Needs for expert missions |
| 16.15 | 16.30 | Summary of the seminar and wrap-up | Monique Voogt , ECRAN | |

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