

ECRAN Climate
Emissions Trading Working Group
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Institutional set-up and capacity building for ETS

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Content

1. Institutional set-up ETS
2. Capacity building for ETS
3. Challenges
4. Lessons learnt



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Institutional set-up for ETS in Croatia

Started in year 2008 with decision on the competent authority/authorities.

Croatia – the competent authority for ETS implementation is Ministry of Environmental and Nature Protection.

The first step is determination of number of installations which perform activities according to Annex I. of ETS Directive.

The permitting on GHG emission on national level for the 2nd period of trading - It has been applied in the period from 2010 to 2012.

Obligation for operators of installations - From 1st January 2010 till 31st December 2012 - Monitoring and reporting on emissions from installations.



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Institutional set-up for ETS in Croatia

Croatian Environmental Agency collected data for National Inventory Reports and according to PRTR Directive. Decision on ETS requirements for annual emission reports assessments. Assessments of monitoring plans was preform by CEA, too.

MMR 525/2013 Art. 5 - National Inventory Reports Member States shall ensure that their competent inventory authorities have access to:

- (a) data and methods reported for activities and installations under Directive 2003/87/EC - to ensure consistency
- (b) data collected through the reporting systems on fluorinated gases in the various sectors - Regulation (EC) No 842/2006
- (c) emissions, underlying data and methodologies reported by facilities under Regulation (EC) No 166/2006 – PRTR
- (d) (d) data reported under Regulation (EC) No 1099/2008.



Institutional set-up for ETS in Croatia

Implementation of EU ETS legislation through the different project (EU, bilateral) and TAIEX

New requirements for implementation of EU ETS legislation for 3rd Period of trading (MRR and AVR with GDs and templates)

Since 1st January 2013 - free and partly free allocation on emissions of industrial plants, joining the EU ETS.

Purchase of emission allowances through auctions for the electricity power plants.

Environmental Protection and Energy Efficiency Fund is the auctioneer for Croatia.

The Republic of Croatia has been included in the central auction platform in Leipzig



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Institutional set-up for ETS in Croatia

From 1st January 2013 Croatian installations included in the EU ETS do not pay a fee on carbon dioxide emissions to the Environmental Protection and Energy Efficiency Fund.

Therefore, the Air Protection Act stipulates a payment of 95% of the funds generated by selling emission allowances at auction to the special account of the Fund and 5% to the state budget.



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Institutional set-up for ETS in Croatia

National Accreditation body in Croatia is HAA (Croatian Accreditation Agency).

During 2014 and 2015 in Croatia 5 verification bodies performed the verification of AER (annual emission reports) – 3 accredited by HAA and 2 foreign verifiers.

Directorate for Inspectional Affairs – MENP – important step in ETS implementation.



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Capacity building for ETS

MENP - Ministry of Environmental and Nature Protection

Directorate for climate activities, sustainable development and protection of soil, air and sea

Service for climate activities and ozone layer protection – 4 person

Directorate for Inspectional Affairs -2 person

CEA - Croatian Environmental Agency

Climate Change Unit – 4/5 person

HAA - Croatian Accreditation Agency

Accreditation according to EN 14065



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ROLE OF COMPETENT AUTHORITY

- Ministry of Environmental and Nature Protection - legal framework, cooperation with other ministries, cooperation with accreditation body, reporting on ETS for MS, exchanging information with other MS CAs and NABs legal procedure for application, permitting and free allocation, support to operators and other stakeholders (meetings, consultations, warnings etc.)
- E-mail address: ets-postrojenja@mzoip.hr
- Croatian Environment Agency – national administrator of Union Registry, approving MP and AER, support to operators
- E-mail address: klima@azo.hr



ROLE OF COMPETENT AUTHORITY

Support to operators:

- Information by E-mail: ets-postrojenja@mzoip.hr , by phone, by web www.mzoip.hr
- meetings, workshops
- FAQ – web MENP and CEA
- Cooperation with inspectors
- Cooperation with Croatian Environmental Agency
- Cooperation with Croatian Accreditation Agency
- Cooperation with Croatian Chamber of Economy and Croatian Employers' Association
- Cooperation with other ministries and institutions
- EC Help desk



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Challenges

1. Lack of human resources
2. Lack of intersectoral cooperation
3. Lack of awareness on importance of climate change issues, public, entrepreneurship owners, public institutions
4. Economy crises
5. Lack of our knowledge (MENP, CEA, HAA)
6. Lack of operators' knowledge
7. Parallel activities
8. Lack of energy and technology experts in public institutions
9. Long period is needed that employee became expert
10. Translation of EU ETS legislation and GDs and templates



Lessons learnt

1. Determine, provide and accept technical and financial support
2. Importance of team work and positive attitude
3. Accurate determination of the goals and means of implementation, including technical and IT support
4. Establishment of the horizontal and vertical, flexible procedures in competent authorities
5. Constant involvement in EC policy developments
6. Importance of the participation at the relevant meetings and workshops organized by the EC



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Thank you for your attention!

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