

National Conference on EU Emission Trading Directive

Warsaw 25 April 2006 – Wim Maaskant



Energy

Ceramics



Refinery

Glass



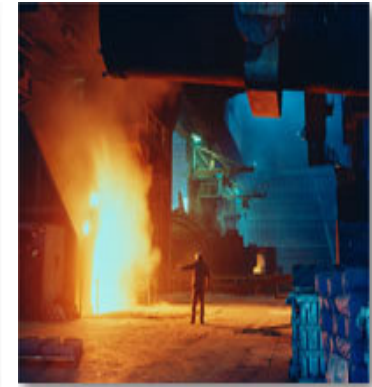
Coke Oven

Cement



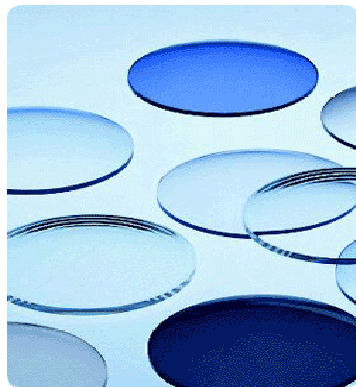
Sintering Plant

Lime



Iron & Steel

Pulp & Paper



BGP engineers



TÜV Rheinland Group

The European Union Greenhouse Gas Emission Trading Scheme (EU ETS)



In January 2005 the European Union Greenhouse Gas Emission Trading Scheme (EU ETS) commenced operation as the largest multi-country, multi-sector Greenhouse Gas emission trading scheme world-wide.

The scheme is based on Directive 2003/87/EC, which entered into force on 25 October 2003.

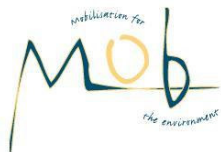
National Conference

Capacity Building for the Implementation of the EU-Emissions Trading Directive in new EU Member States

Capacity Building project's objective no.1 is to “Support the competent authority for the implementation of the ET Directive and its supporting legislation, in particular the MRG Decision”

Capacity Building project's objective no.2 is to provide concrete support to operators, especially SMEs ...

Today: regulatory framework, permitting, monitoring & reporting, experiences from EU – National & Regional Authorities



Capacity Building for the Implementation of the EU-Emissions Trading Directive in new EU Member States

Key issues:

- ...Monitoring & reporting (incl.QA/QC),
- ...Verification & accreditation,
- ...Linking Directive,
- ...Information Exchange,
- ...Integration of EU-ETS with other environmental legislation

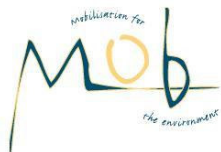
Time frame: 1st January 2005 – 1st July 2006



Some key issues for Poland: year 2005

- ... NAP approved/published (December 2005)
- ... Monitoring & Reporting Guideline implemented (March)
- ... Permits and Allowances issued (no. 500 by April 2006)
- ... Verifiers accredited (7 companies by April 2006)
- ... Monitoring reports (Jan-March 2006)
- ... Verification of monitoring reports (no.120 by April 2006)
- ... Submission of verification reports to Competent Authority
- ... Trading?

Time frame: 31st March 2006 – 30th April 2006 -?



Trading issues for Poland

- ... Approval of verified monitoring reports (no.120 reports)
- ... Registry on-line & functional (May ? 2006)
- ... Opening of Emissions Account by Operators (> May 2006)
- ... Start of Trading (> May 2006)

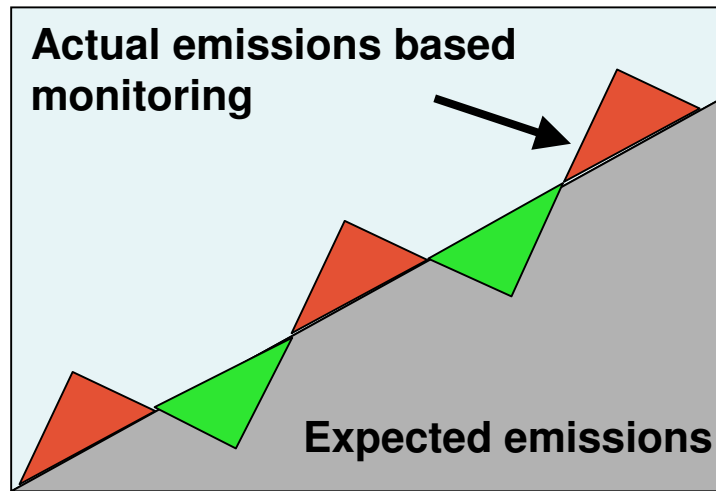
Time frame: > 30 April 2006



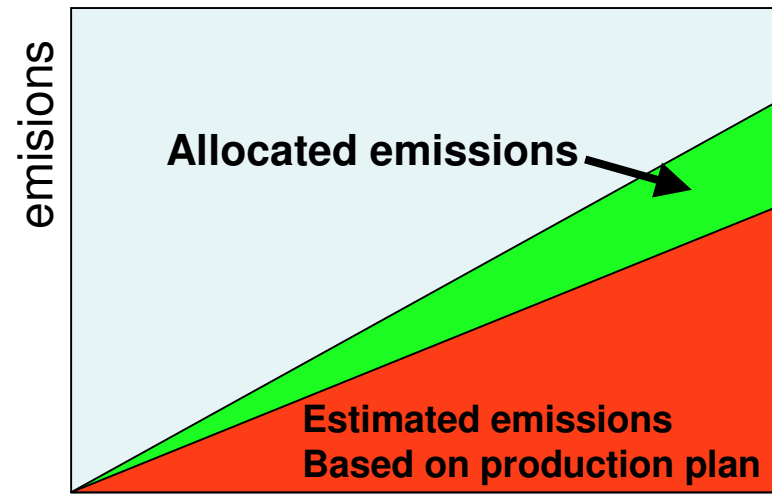
Emissions Trading

How to trade in practice: what is your position?

Current year



Future year



Emissions Trading

How to trade in practice: the registry

- ... Operated by the national registry authority;**
- ... Enables participants to execute transactions throughout Europe;**
- ... Operator holding accounts (OHA) for all plants;**
- ... Personal holding accounts (PHA) for everyone that wants one.**
- ... Most EU Member States Registries are operational, but not all of them are functional; trading is mainly done on basis of forward agreements**

Emissions Trading

How to trade in practice: the registry

Type of contracts

- ... Spot contract
- ... Bilateral forward contract
- ... Cleared forward contract

Formats

- ... Several contract formats ISDA, IETA and EFET.

Trading methods

- ... OTC (over the counter) trades between companies
- ... Trade through intermediaries



■ Contact

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Expert EU legislation and policies

Chris Dekkers, Netherlands Ministry of Environment

Climate Change Department

Robert Gemmill, United Kingdom Environmental Inspectorate

Climate Change Department

■ Programme

MORNING:

- ...Introduction by the Polish Ministry of Environment**
- ...Regulatory Framework & Environmental legislation**
- ... Implementation in The Netherlands – experiences & advice**
- ... Questions & Answers**

AFTERNOON

- ... Monitoring & Reporting**
- ... Verification**
- ... Implementation in the United Kingdom – experiences & advice**
- ... Discussion: challenges for next months**

Time frame: 10.00 – 12.30 - Lunch 13.30 – 16.45

Contact



*We wish you an interesting and
fruitful Seminar!*

Thank you for your attention!

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