

# Findings from the Compliance Cycle Evaluation Project

The 2012 EU ETS Compliance Forum Event Compliance Challenges for 2013 and Beyond: Making it Simpler, more Efficient, more Effective

February 8, 2012
Sina Wartmann
s.wartmann@ecofys.com



## **The Project**

- Scope: EU-MS, Liechtenstein, Iceland, Norway
- Consortium: Ecofys and PwC
- Questions:
  - ➤ How have MS implemented the EU-ETS compliance cycle in 2009/2010 (2010/2011 for aviation)?
  - Are MS in compliance with the relevant legal requirements?
  - What has changed since the previous project?
  - ➤ Have the recommendations to MS from the previous project been implemented?



# **Main Findings**

- As an overall finding, the execution of the compliance processes is in line with the Emission Trading Directive and 2007 MRG.
- Largest improvement potential regarding harmonisation in the areas of verification, supervision of accreditation and enforcement
- Changes in implementation compared to previous study mainly in aviation and accreditation.



# **Main Findings**

- The aviation sector shows a higher level of harmonisation than the stationary installations – both within and among MS
- Potential for improvement remains with regards to MS exchanging best practices, especially guidance or tools.
- Increased interest with MS in applying IT solutions



## **Main Recommendations**

- Continue working towards common approaches through common guidance, templates and tools, e.g. for the ETS new activities, implementation of the new Regulations
- Improve the exchange of information and experience among MS, e.g. through the Compliance Forum, exchange programmes, coaching among MS
- Facilitate the enhanced use of IT, e.g. in common tools
- Support control within the system, e.g. through clearer roles and implementation of information feedback-loops between relevant actors



## **Best Practices: Aviation**

#### At EU-Level:

- Common templates for monitoring and reporting
- Common guidance documents

#### At national level:

- Shared responsibilities between Ministry of Environment and Aviation Authority as competent authority for aviation (ES)
- > Tools with automatic cross-checks for review of reports (UK, IR), including cross-checks between reports and monitoring plans (DK) and with ETS Support Facility on Aerodrome Distance (DE)



## **Best Practices Accreditation**

- Main changes in accreditation related to complying with Regulation 765/2008
- Transfer of knowledge from CA to AB by a joint working group and (planned) joint surveillance activities in 2012 (PT)
- Clear transitional provisions for verification bodies holding accreditation not issued by the newly appointed national AB with regards to validity (until end of 2014) and extension of scope (ES)



# **Experiences from Evaluation Projects**

- Evaluations covering all EU-ETS participants took place in 2010 and 2011, covering the 2008/2009 and 2009/2010 compliance cycles
- Changes found mainly where framework conditions changed (aviation, accreditation)
- Member States struggled with implementation of recommendations received
  - ✓ In the timeframe of one year
  - ✓ With several EU-ETS relevant processes going on in parallel (e.g. benchmarking)
  - ✓ With further changes to implemented from 2013 onwards based on the M&R and A&V Regulations



## **Recommendations for future Evaluations**

Introduce an efficient continuous evaluation system:

- Basic annual reporting, e.g. through Art. 21
- Flexible in-depth data collection approaches considering the level of change taking place in the EU-ETS:
  - Phone interviews or in-country visits
  - Covering the whole compliance cycle or specific elements likely to have changed
  - Regularly at larger intervals (e.g. 3-4 years) or after relevant changes in the legal framework at EU-Level



# Thank you for your attention!

For more information please contact:

Sina Wartmann

Ecofys Germany GmbH

Tel: +49 221 27070-139

s.wartmann@ecofys.com