

Sectors deemed to be exposed to a significant risk of carbon leakage – state of play

The presentation reflects the work of DG Environment and DG Enterprise, while the Commission interservice consultation and the political process still need to take place

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Carbon leakage list Previous activities

Comprehensive analyses for 258 sectors carried out by DG ENTR (at NACE-4 level + additional subsectors)

- ⁴ 1st draft carbon leakage list presented to stakeholders on 29 April 2009
- ⁴ 2nd draft carbon leakage list presented to stakeholders on 1 July 2009
- Finalisation of quantitative analyses and additional qualitative analyses in June/ July 2009
- Impact assessment prepared in June/ July 2009 will be published after finalisation



Criteria for risk of carbon leakage

★ Quantitative assessment at NACE-4 level

- Additional costs per gross value added
- ♦ Trade intensity with 3rd countries

★ Quantitative assessment at more detailed level

- Additional costs per gross value added
- ♦ Trade intensity with 3rd countries

★ Qualitative assessment

- Semission reduction potential
- Profit margins
- Surrent and projected market characteristics



Preliminary carbon leakage list Quantitative assessment (NACE-4)





Preliminary carbon leakage list Quantitative assessment <NACE-4

- More detailed analyses carried out for particularly heterogeneous sectors
- ★ Prodcom-6 or -8 level
- 12 subsectors deemed at significant CL risk
 - ✤ Food processing industries
 - b Industrial gases
 - Non-metallic mineral products
 - ♦ Glass fibres (filament glass fibres)
 - ♦ Colours and similar preparations for ceramics/ glass etc.



Preliminary carbon leakage list Qualitative assessment

★ Analyses carried out for 7 sectors at NACE-4 level

- ♦ Borderline cases
- ♦ Missing or unreliable data

Few sectors deemed at significant CL risk (analyses are ongoing)

- ♦ Finishing of textiles
- Manufacture of veneer sheets; manufacture of plywood, laminated board, particle board, fibre board and other panels and boards





Preliminary carbon leakage list Overall results

- ★ 146/258 sectors deemed at significant CL risk
- ★ Additional 12 subsectors on CL list
- ★ CL sectors account for ≈ 75% of GHG emissions of industries covered by ETS
- ★ ETS-Annex I sectors account for > 90% of GHG emissions of CL sectors



Carbon leakage list Roadmap towards adoption

- July/August 2009: Preparation of Draft Commission Decision and internal consultations
- 17 September 2009: Vote in Climate Change
 Committee & submission to European Parliament
- September December 2009: Scrutiny procedure of European Parliament
- December 2009: Adoption by Commission



Thank you for your attention!

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