Quantitative criteria: analysis beyond NACE 4-digit level



European Commission Enterprise and Industry

Assess Quantitative Criteria beyond NACE4

- WHY: Assessment at NACE 4-digit can be missing specific products or groups of products which would meet the thresholds for the quantitative criteria laid down in the Directive.
- HOW: Same Trade Intensity and CO2 Cost indicators as for NACE 4-digit sectors calculated using more specific disaggregation levels such as PRODCOM 6-digit or 8-digit level
- Data Sources:
 - Official sources (COMEXT, GVA conversion ratios from SBS, CITL)
 - Industry verified by external sources (electricity consumption, GVA)
 - Additional verification by PWC as external consultant for DG ENTR



Assess Quantitative Criteria beyond NACE4

- WHO: The sectors not meeting the criteria cover more than 3.000 PRODCOM 8-digit products
- Analysis focused on heterogeneous NACE 4-digit sector based on stakeholder and DG ENTR knowledge
- Nine Product-groups assesed:
 - Manufacture of Glass Fibres (Reinforced Glass Fibres).
 - Industrial Gases (Hydrogen, Nitrogen and Oxygen).
 - Manufacture of other non-metallic mineral products (Graphite).
 - Manufacture of other non-metallic mineral products (Expanded Clay).
 - Manufacture of paints, varnishes and similar products (Frits).
 - Manufacture of Glues and Gelatines (Gelatines).
 - Processing and preservation of food products (Concentrated tomato)
 - Operation of dairies and cheese making (Milk powder, casein and lactose)
 - Other food products (dry bakers yeast)



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• Results show that:

6 groups of products meet the combined trade inteisty and CO2 cost thresholds

- Manufacture of Glass Fibres (Reinforced Glass Fibres).
- Manufacture of other non-metallic mineral products (Expanded Clay).
- Manufacture of other non-metallic mineral products (Graphite).
- Manufacture of paints, varnishes and similar products (Frits).
- Manufacture of Glues and Gelatines (Gelatines).
- Processing and preservation of food products (Concentrated tomato)

1 group of products meets the CO2 cost 30% threshold

• Industrial Gases (Hydrogen, Nitrogen and Oxygen).

2 groups of products meet the Trade Intensity 30% threshold

- Operation of dairies and cheese making (Milk powder, casein and lactose)
- Other food products (dry bakers yeast)



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