



TFTEI & Industry Future Challenges

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ESIG European Solvents Industry Group

- Joint Activity of Oxygenated and Hydrocarbon Solvent Producers (28 Members) eg Shell, ExxonMobil, BASF
- Two Sector Groups of the European Chemical Industry Council (CEFIC)
- Promotes best practice in solvent usage including HSE protection

ESVOC-CG CO-ORDINATION GROUP

- Based on Teamwork, we work together to protect our common interests and businesses regarding Solvent VOCs in Europe
- Over the past 10 years the challenges have been linked to the Improvement of European Air Quality
- Our approach has been to produce Position Papers based on good technical judgement
 - Solvent VOC Inventories
 - Indoor Air Quality
- Proposed Directive on Decorative Paints

ESVOC-CG TEAM MEMBERS

- ACEA-Association of European Motor Manufacturers
- CEPE- European Paint Manufacturers
- Manufacturers of Printing Inks and Packaging
- AISE-Soaps , Detergents and Maintenance Products
- FEICA-European Adhesive Manufacturers
- Cosmetic Manufacturers
- European Chemical Manufacturers
- FEA-European Aerosol Association

Over 10 million European indirect employees involved in Solvents

- SOLVENT VOC EMISSIONS INVENTORIES
- Demonstrated that Solvent Emissions are overestimated by 35% for the EU 27 in 2008,2009, and 2013
- Working with individual Member States to identify the reasons for this overestimate
- About to study Solvent VOC emissions for 2015

FUTURE CHALLENGES & OPPORTUNITIES

- INDOOR AIR QUALITY
- EC POLITICS-What about the Cost?
- IMPACT ON SOLVENTS BUSINESS FROM LEGISLATION IN CHINA & ASIA
- STS BREF ON COATINGS
- LIAISON WITH TFTEI , TFEIP & IIASA

LIAISON WITH TFTEI

- Full co-operation with TFTEI on costs of implementation of emissions controls
- ACEA are liaising with TFTEI on VOC Abatement measures & cost in vehicle painting
- INTERGRAF are liaising on Printing and Packaging Costs and ELVs
- New TFTEI website will be included as a link to ESIG website

ESIG and TFTEI

- WE work together – Industry and TFTEI
- Full presentation on Emissions Inventories available if time allows
- Position Papers available on the ESIG website
- Open Invitation to TFTEI co-ordinators to present TFTEI work at ESVOC-CG Meeting in December 2016