



Joint EU Policy Conference

Tuesday 10 May 2022 @ NH Collection Brussels Grand Sablon

Concept paper and draft program

I. 13.30 – 15.00: Plenary Session

Sustainability and Decarbonisation: how can technology support industry's efforts towards FITFOR55?

Since the announcement in December 2019 by the European Commission of the European Green Deal to become the world's first climate-neutral continent, a lot of steps have been taken enabling the transformation to a low-carbon society and industry. The Covid-19 pandemic and the recent war in Ukraine have only enhanced the need to reduce greenhouse gas emissions in line with the goals of the Paris Agreement and to adjust our industrial and climate policy likewise.

The EU Recovery and Resilience Plan launched in Spring 2021 and the Fit for 55 package a few months later, is largely building on the capability of European industry to design and produce the building blocks of the twin green and digital transition. At the same time, the EU is shaping a dense regulatory framework that does not always support the freedom and flexibility needed for companies to grow and compete globally.

The European technology industries, and in particular our pumps, compressors and taps and valves sectors, have for a long time considered the enhancement of their global competitiveness within the challenges of societal and environmental challenges, notably by contributing to the preparation of energy efficiency and ecolabel regulations. In parallel, digitalisation has provided increased opportunities and brought new challenges, including debates on the appropriate regulatory level (sharing of industrial data, Artificial Intelligence, cybersecurity, etc).

With developments in the field of sustainable taxonomy, strengthened climate policy measures under the Fit for 55 package and a revision of ecodesign legislation via the Sustainable Product initiative the transformation of technological industries gets a new dimension. These developments, amidst a fierce international competition, require that public authorities and industry in the EU work more and more closely to design and deploy strategies that reinforce our competitiveness and our contribution to reduce greenhouse gas emissions and hence the successful conclusion of the EU Green Deal.

This will be the subject of the initial debate kicking off our Joint EU Policy Conference: it will bring together key policy actors of the three EU policy institutions in charge of the Industrial Strategy and Green Deal and three Executives representing and illustrating our three sectors' major achievements and challenges.



- Welcome of participants and short overview of the three pumps, compressors and taps and valves industry sectors: Vanni Vignoli, President, Europump
- **Panel debate with**
 - Tom Van Ierland, Head of unit DG Clima, European Commission
 - Maria da Graça Carvalho, Member of the European Parliament (confirmed)
 - Company executives representing our three pumps, compressors and taps and valves sectors:
 - Alexandre Lacour, CEO, Someflu
 - Sofia Svingby, Vice President Sustainability, Atlas Copco
 - Nurdan Yücel, R&D Director of Samsun Makina Sanayi A.S & President CEIR
 - Moderated by Ruth Lambrechts, Expert Energy & Climate, Agoria
- Conclusions by Carlos Velasquez, President, CEIR

II. 15.15 - 16h30 Parallel Technical Sessions

The three parallel technical sessions of the Joint Conference are aimed at discussing specific technical and policy issues which are relevant for our sectors: compressors, taps and valves, and pumps. One of main criteria when selecting the themes of the sessions has been the direct reference to the United Nations Sustainable Development Goals (UN SDGs). Within this focus, the three associations intend to highlight how, together with the importance for companies to address technical aspects impacting their daily business operations, they consider the positive role of industry in addressing societal challenges. Indeed, all the workshops will have a technical theme matching with one of the seventeen UN SDGs: Circular Economy and Eco-design, Industry's Digital Transformation and Innovation, and Restriction of Use of Substances. Each session is intended to have one representative from the European Commission and two technical experts – from the industry or research institutes – highlighting the direct and important implications of those policies for both the business and the society. Each workshop will be moderated by a representative of one of the associations.

Parallel Session 1: Circular Economy & Eco-design

Relevant UN Sustainable Development Goal n. 12: Responsible Consumption and Production.

Eco-design has been extensively a topic of high relevance over the past years. The high demand and new legislative requirements, particularly at EU level, for more efficient products to reduce energy and resource consumption has driven our industries to carefully consider the environmental and business opportunities for improving the energy efficiency of products. The new eco-design requirements will keep



considering the energy efficiency of the products as well as their interconnection with circular economy. Indeed, the EC is now promoting the reparability, upgradability, durability, and recyclability of products by extending the scope of eco-design requirements beyond energy efficiency. With the eco-design and circular economy closely connected to each other, the session will address their main EU legal framework, as well as case studies highlighting the direct impact for the industry. Within the framework of circular economy, industry representatives will present successful case studies on how circular economy is positively impacting their businesses.

- Moderator: Frank Ennenbach, Chairman, Europump Standards Commission
- Ronald Piers de Raveschoot, European Commission DG Energy, Buildings and Products
- Sönke Brodersen, Global Executive Officer, Committees and Associations, KSB SE & Co. KGaA, and Past President, Europump: The benefits of Circular Economy
- Didier Gufflet, President of the European Committee of Manufacturers of Electrical Machines and Power Electronics (CEMEP)

Parallel Session 2: Industry's Digital Transformation and Innovation

Relevant UN Sustainable Development Goal n. 9: Industry, Innovation, and Infrastructure.

The digitalization is steaming ahead and industry and governments are working hard to build the necessary order and structure. Standardization facilitates unlocking data cross domains, "connecting everything and everyone". With every technology, there is also a dark side. And as no protection is 100% secure, we all need to build cyber resilience as well. And then the debate on data ownership, rights and obligations kicks in. Earlier this year, the data act was published. All of this (and more of course) will have a significant impact on industry's further investments in digitalization.

- Moderator: Luc de Beul, President, Pneurop
- Maika Fohrenbach, Unit for Cybersecurity and Digital Privacy, DG CONNECT, European Commission: Implementing the EU Cybersecurity Act and new policy initiatives
- Johannes Olbort, Project leader, Interoperable Interfaces for Intelligent Production, VDMA: Creating a global language for production
- Filip Van Elsen, Partner, Law Firm Allen & Overy: IP ownership of data and AI; valorisation and value protection of non-personal data



Parallel Session 3: The restriction of use of materials and substances of concern

Relevant UN Sustainable Development Goal n. 6: Clean Water and Sanitation

The regulatory and technical working environment related to the materials and substances allowed to be used in the production value chain of our sectors is constantly evolving. The New Chemicals Strategy for Sustainability, adopted by the European Commission in 2020 has set a new framework for further evolution.

This session will be aimed at discussing the new chemicals strategy as well as at providing some concrete examples of substances and materials currently regulated or under revision at EU level that are extensively used in our industries: the use of lead and its inclusion in the REACH candidate list; the restriction of Perfluoroalkyl chemicals (PFAS) and of Cr6 and the consequences for our industry; as well as the potential superposition of regulations REACH/RoHS/DWD. Last but not least, the ECHA Waste Database and its impact on the use of materials and substances will be discussed.

- Moderator: Pascal Vinzio, Vice President, CEIR
- Klaus Ockenfeld, Deutsches Kupferinstitut: Lead restrictions in Europe: an overview
- Timothée Tierny, Adviser Environmental Sustainability & Circular Economy, Orgalim

16.30 – 17.00 Coffee break

III. 17.00 – 17.45 Conclusions & Closure

- “Welcome back to the Plenary Session”, Secretary General, CEIR, Europump and Pneurop
- Outcome of the three Technical Sessions, illustrating the main findings by the moderators
- Conclusions by Ken Hall, Chairman Calpeda Limited & Honorary Life Member Europump Council

19.30 Gala Dinner at The Dominican