



## 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 the EU's industrial policy support industry's efforts?**

With its Communication of 5 May 2021 updating the New Industrial Strategy proposed in 2020, the European Commission has further indicated that it relies on industry to deliver on the major challenges faced by our economies and societies in Europe: sustainability, digital transformation and global competitiveness, as well as on the need to overcome the crisis provoked by the COVID-19 pandemic. The EU Recovery and Resilience Plan launched in Spring 2021 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).

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 the United Nations Sustainable Development Goals (SDGs). 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 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
  - Moderator: Malte Lohan, Director General, Orgalim (invited)
  - Fabrice Comptour, Member of the Cabinet of Thierry Breton, Commissioner Internal Market (invited)
  - Representative of the Swedish Permanent Representation to the EU (invited)
  - Maria da Graça Carvalho, Member of the European Parliament (invited)



- Company executives representing our three pumps, compressors and taps and valves sectors:
  - For Europump: Alexandre Lacour, CEO, Someflu
  - For Pneurop: Sofia Svingby, Vice President Sustainability, Atlas Copco
  - For CEIR Nurdan Yücel, R&D Director of Samsun Makina Sanayi A.S & Upcoming President, CEIR
- 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
- Jesper Jerglang, Standardisation Manager, Danfoss Drives & Circular Economy TF Chair, CEMEP

### **Parallel Session 2: Industry's Digital Transformation and Innovation**

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

How to manage and fully embrace the on-going massive digitalisation of our engineering industries, enabled by recent advancements in three areas: increase of computing power, availability of data and of new algorithms.

Industry has first and foremost started by developing its own international standards in the machine-to-machine area, particularly the OPC, the interoperability standard for the exchange of data in the industrial automation space and in other industries, and then the OPC Unified Architecture, a platform independent service-oriented architecture that integrates all the functionality of the existing OPC specifications.

The session will discuss whether standardisation is enough for our industries to cope with an increasingly rapid international race and if an additional support of public authorities is necessary. The EU is developing a comprehensive legislative framework in key areas such as data (GDPR and non-personal data), artificial intelligence (AI), and revising current safety legislation (machinery, general product safety directives) which have an impact on our industries' capability to design and deploy any digital transformation: is this helpful? Besides, a comprehensive EU cybersecurity scheme requiring a strong involvement of companies is being implemented in the framework of the EU Cybersecurity Act and other EU policy tools. Also, specific EU programmes are being crafted to support both R&D and Innovation and Investments in digital transformation: how can our companies, and notably the SMEs benefit from this? Understanding and discussing positive aspects and potential obstacles of the policy framework put together by the EU to support European industries digital transformation will be the objective of this session.

- 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 (invited)
- 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, adopted by the European Commission in 2020, including the Revision of the REACH Regulation, has set a new framework for further evolution.

This session will be aimed 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, meaning a possible procedure for the authorisation of this substance; 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
- Hans Ingels, Head of Unit, DG Internal Market, Industry, Entrepreneurship and SMEs, European Commission: The new EU Chemicals Strategy (invited)
- Klaus Ockenfeld, European Copper Institute: Lead restrictions in Europe: an overview
- Member of the Orgalim IT Expert Group ECHA Waste Database: the new SCIP-ECHA Waste Database (invited)

**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, Past President & Honorary Member, Europump (invited)

**19.30 Gala Dinner at The Dominican**