

**REPRESENTING, SUPPORTING, PROMOTING**

The European valves and taps industries

Dr. Emine Nurdan Yücel  
President of CEIR / CEIR Başkanı

Machinery Summit / Makina Zirvesi  
İstanbul, 26.10.2023

# OUTLINE of the PRESENTATION

- ✓ WHO ARE WE?
- ✓ GENERAL INFORMATION ON THE EUROPEAN TAPS AND VALVES INDUSTRY
- ✓ OUR COMMITTEES
- ✓ OUR LIAISONS
- ✓ MAIN AREAS OF INTEREST OF CEIR

- Established in 1959 with the founder members of France, Italy Germany and UK.
- Our aim is to bring together the taps and valve manufacturers under an umbrella of a European federation.
- CEIR - Taps & Valves Europe is the leading industry association committed to shaping a sustainable future for the European taps and valves sector.
- With over 60 years of expertise, we provide a reliable and responsible voice for our members, representing national associations and companies to policy makers and industry stakeholders.
- Our mission is to promote the interests of the Taps and Valves industry in Europe, creating value for the society, economy, and the planet.

# WHO ARE WE?

# THE EUROPEAN TAPS AND VALVES INDUSTRY

- The European taps and valves industry represents 50,000 employees with a production value of more than €11 billion



## INDUSTRIAL VALVES

3.73 billion euros production value



## SANITARY TAPS AND VALVES

6.5 billion euros production value



## BUILDING VALVES

930 million euros production value

Within CEIR there are 3 committees following marketing and technical matters



- Marketing and communication committee



- Industrial and building valves technical committee



- Sanitary valves technical committee

CEIR members are active participants in the Committees for

- Suggesting technical projects
- Getting insights into legislative developments and technical challenges
- Shaping the debate with actions to the European Commission and making the European industry a frontrunner
- Networking
- Sharing and building knowledge

# OUR COMMITTEES

# OUR LIAISONS

## CEIR has liaisons with

- CEN/TC 69 (industrial valves)
- CEN/TC 164 (water supply/ sanitary valves)
- CEN/TC 442 (BIM)
- CEN/TC 406 (Eco-design of mechanical products)
- ISO TC 153/SC1 (Design, manufacture, marking and testing of valves)

## CEIR is member of

- European Drinking Water (EDW)

## CEIR has close relationship with its sister associations

- EUROPUMP and
- PNEUROP

## Strategic partnership with the USA

- VMA - Valve Manufacturers Association of America

CEIR within our TCs (both SAN-TC and BIV-TC) we follow up the related EU regulations on:

- Drinking Water
- Closely monitor REACH and RoHS regulations
  - Lead Content of the alloys
  - Restriction on use of Cr VI for Cr Plating
  - Restriction on PFAS
- Machinery Directive
- Circular Economy
- Energy Building Performance Directive
- Labelling of Taps and Showers
- Water Reuse
- Market Surveillance
- CBAM
- DPP being part of the future ESPR – Eco-design for Sustainable Products Regulation

In addition to those topics, CEIR is very busy with **hydrogen energy research as a new alternative energy source**

# MAIN AREAS OF INTEREST -1

# MAIN AREAS OF INTEREST -2

## CEIR is aware about the coming Digital Product Passport (DPP)

- which will be mandatory in the next years (being part of the future ESPR – Eco-design for Sustainable Products Regulation);

We can consider that COM will require a lot of information

- but some of the information it contains are confidential, thus cannot be published (e.g. detailed BOM or supply chain),

Add workload or high costs to provide DPP

- How to oblige future actors (maintenance of the product) to fill and update the DPP on line ?
- How to inform the “downstream chain actors” where the DPP will be and how to give them access to a place in the web which will belong to the manufacturer ?
- A great amount of IT development with high costs for programming and implementing is to be expected

No differences between valves, pumps, and compressors for DPP!

- It is another common subject and we can work with Europump and Pneurop in a common WG **in order to decide together on the acceptable content** of the DPP regarding our professions.



In the last couple of years, CEIR has published Position Papers on the following topics:

- PFAS (Per- and Polyfluoroalkyl Substances) ban
- CrVI ban
- Link between Machinery Directive and Pressure Equipment Directive
- Follow up studies on restrictions on Lead contents

CEIR organized webinars on

- EU CBAM : learn what CBAM is and why it matters for the taps and valves industry
- PFAS ban: restrict the manufacturing, placing in the market and the use of PFAS
- Upcoming webinar on ESPR and DPP

MAIN AREAS  
OF INTEREST -3



***THANK YOU***  
***for your attention!***

