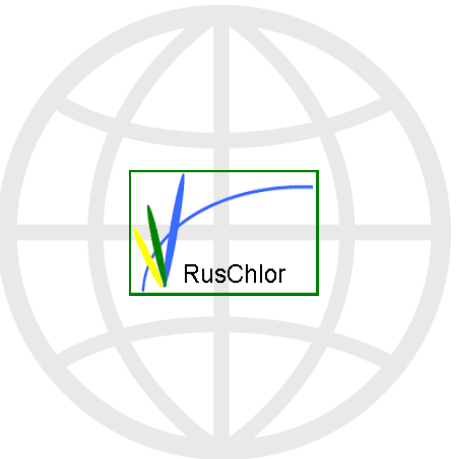


WELCOME
TO THE

WORLD chlorine council®



WCC member organisations



WCC Vision and Mission

WCC Vision

“Chlor-alkali chemistry is recognized as making an essential contribution to a sustainable world.”

WCC Mission

“Be a global forum to promote health, safety, and environmental best practices in order to provide society with the benefits of the chlor-alkali industry.”



WCC Values

Respect

- Our internal and external relationships and partnerships are based on the belief that all people deserve respect.

Integrity

- We are a reliable source and trusted provider of information on the safe handling and environmental and health effects of chlorine.

Engagement

- We are committed to sharing our knowledge, information, and resources to ensure chlor-alkali chemistry is recognized by society.

Partnership

- We maintain partnerships to work globally to inform international policy development that relates to our industry and products.
- We will foster collective efforts to support the chlor-alkali industry.



WCC Goals and Objectives



Goal Area 1 | Safety

Promote the continuous improvement of safety, environment and health performance, progress and practices worldwide in chlor-alkali production, transportation and use.

Objective: Achieve zero incidents in the chlor-alkali industry

- Organize an annual safety seminar
 - ‘Safety Seminar & African Water Forum’ | South Africa | July 2019
 - ‘Safety Seminar’ | online | 17-18 November 2020
 - ‘Safety Seminar’ | online | 9-10 November 2021
- Support other global safety seminars
 - ‘Safety in Transportation of all Chlor Alkali products seminar’ | India | September/October 2019
 - ...



Goal Area 1 | Safety

Promote the continuous improvement of safety, environment and health performance, progress and practices worldwide in chlor-alkali production, transportation and use.

Objective: Achieve zero incidents in the chlor-alkali industry (cont'd)

- Exchange and promote safety procedures, and information among regions
 - Quarterly GST teleconferences
 - Spring & October WCC Management Committee Meeting and 'on-demand' requests
 - Quarterly safety newsletter
 - Exchange on incident reports and general best practices guidance



Goal Area 2 | Active Engagement

Maintain active engagement with our members and partners to share our knowledge, insights and perspectives.

Objective: Develop a directory of key partners and stakeholders

- United Nations activities
 - Follow up on High Level Political Forum
 - Participate in Conference of the Parties for Minamata Convention on Mercury
- Optimize/maintain engagement and commitment of the WCC members and partners



Goal Area 3 | Sustainability

Demonstrate and communicate the environmental, social, and economic contributions of chlor-alkali chemistry.

Objective: Demonstrate that the chlor-alkali industry contributes to a sustainable future

- Maintain appropriate recognition of 'water treatment' in the new UN Sustainability Development Goals on safe water treatment and sanitation
 - Follow up and promotion of chlorination tied to SDG #6 (indicator)
 - Also consider SDGs #7, #11, #12, #14, #15 and #17
 - Share infographic on disinfection of drinking water wells and cisterns in the developing world



Goal Area 3 | Sustainability

Demonstrate and communicate the environmental, social, and economic contributions of chlor-alkali chemistry.

Objective: Demonstrate that the chlor-alkali industry contributes to a sustainable future

- Incorporate and utilize the benefits messages to highlight the value of our industry
 - Bring sustainability-related messages to UN High Level Political Forum
- Develop and share relevant data and materials
 - Report Mercury Emissions
- Bi-annually update the Sustainability Brochure



Goal Area 4 | Advocacy

Participate in key international, regulatory and policy fora to promote informed decision making by World Chlorine Council member organizations and key stakeholders.

Objective: Build sound knowledge database and ensure United Nations engagement

- Develop, update and use science-based materials for advocacy purposes
 - Continue DBP literature review
 - Develop knowledge base and issue brief on the use of chlorine chemistry in ballast water treatment
- Develop a matrix of WCC members' engagement at the United Nations
 - Ensure rotating responsibilities
- Monitor/update % of world chlorine production represented by WCC



Goal Area 5 | Communications

Communicate the opportunities, progress and the challenges facing the chlor-alkali chemistry to our members and society.

Objective: Develop a comprehensive WCC communications plan

- Draw up and update a WCC communications plan
- Keep updating website
- Keep CL17 filing system updated
- Whenever relevant, draw up common messages on chlor-alkali processes, disinfection byproducts and drinking/pool water, wastewater treatment, ballast water, chemical warfare, ...



WCC teams



WCC Global Advocacy and Science Team (GAST) tools

- Quarterly meetings of the WCC Disinfection By Product Task Force (DBP TF)
- Water Forum events held every 2-3 years (with GST)
 - None on the horizon due to Covid
- Issue Briefs
 - Role of disinfectants in fighting Covid
 - Responsible use of disinfectants during a pandemic
 - Ballast Water Treatment
 - Cistern disinfection
- Regional topic briefings during the WCC meetings



WCC Global Safety Team (GST) tools

- Quarterly meetings
- Quarterly Safety newsletter
- Yearly Safety Seminar
- WCC Cardinal Rules on Process Safety Management
- Sharing best practices
- Contributions to the Sustainability Report
- Chlor-Alkali Manufacturing Processes Publication



THANK YOU!

