

# Water Quality

Water quality is an important topic in the industry and for the public interest. At Bilfinger Tebodin we are able to support the industry on a broad range of water quality issues and create opportunities out of challenges.

## MISSION & VISION

Water has been and will be an important resource, both for the industry and socio-economic development. Irrespective of quantity or quality, our ecosystems are under pressure which has increased awareness as to how water is utilized. This means industries will have to adapt accordingly. We recognize this at Bilfinger Tebodin. We are a full service provider for the industry facing these water challenges. Running your business in the future means thinking about water now. Through the unique combination of a large team of professional engineers and consultants we have the expertise to prepare companies for a sustainable future. Together, we make it work.

## REFERENCES



Neste

Water quality assessment and design for new WWTP



MGC

Custom design wastewater treatment



Waterschap Limburg

Second opinion effluent quality assessment Sitech

Consultancy Bilfinger Tebodin



## COMPETENCES

- Actively participating in government and industry discussion regarding water quality.
- Combining (strategic) permitting and process engineering.
- Multidisciplinary team (engineering, consultancy & maintainance).
- Excellent track record and more than 75 years of industry partnership.
- Integrated solutions in optimising the Water Mass balance of industries.

## PRODUCTS

- Best Available Technique (BAT) analysis (water related).
- Research Substances of Very High Concern (SVHC) in water.
- GAM (general assessment methodology), water risk assessment.
- Emission-immission test.
- Water mass balance evaluation
- Cooling water research



**Thomas Gerardu | Consultant Environmental Management**

Water is our most precious resource. In my work I constantly learn and develop new skills to see the bigger picture with regard to water issues in our society. Water quality and quantity is both a challenge and opportunity for the industry. I want to be at the front of this development.