

# Pumping, mixing and aeration solutions for industrial water and wastewater treatment

Growing environmental awareness and stricter regulations impose higher requirements on your water and wastewater treatment processes. Sulzer can help you optimize your installation by providing a complete range of sustainable solutions and services with a measurable return on investment.

## Industries we serve

Our equipment is suitable for upstream and downstream treatments of most water-intensive industries.

- Pulp and paper
- Food and beverage
- Chemical processing
- Pharmaceutical
- Metals and mining
- Oil and gas
- Power generation

## Material competence

We are the specialist in corrosive and erosive applications, with proven field experience. We offer a wide range of materials for demanding industrial effluents, including duplex, superduplex, SMO, titanium, etc.

## Service at your doorstep

Wherever you are, Sulzer is close by to bring personal, knowledgeable support and qualified services for the entire product life cycle, day and night. You can trust us to serve your installed base with our original spare parts.

## Processes we cover

We have multiple references for all kinds of physical, chemical, biological and thermal treatments. Depending on your specific needs, our experts will define the best product package, combining high reliability with low total cost of ownership.



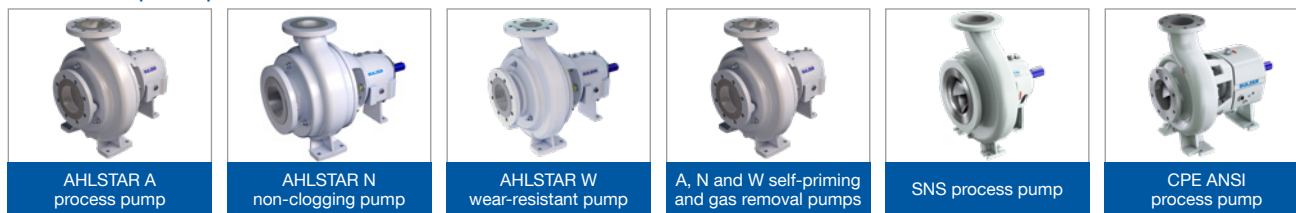
Process	P	M	A
Inlet stations (raw water, industrial effluents)	✓	✓	
Flash mixing, flocculation	✓	✓	
Clarification, sludge transfer	✓		
Dissolved air flotation	✓	✓	✓
Multimedia filtration, backwash	✓		✓
Equalization, neutralization	✓	✓	✓
Biological treatment (ASP, SBR, MBR, MBBR)	✓	✓	✓
Aerobic and anaerobic digestion	✓	✓	✓
Ultrafiltration, reverse osmosis	✓		
Evaporation, crystallization	✓		

P = pumping, M = mixing, A = aeration

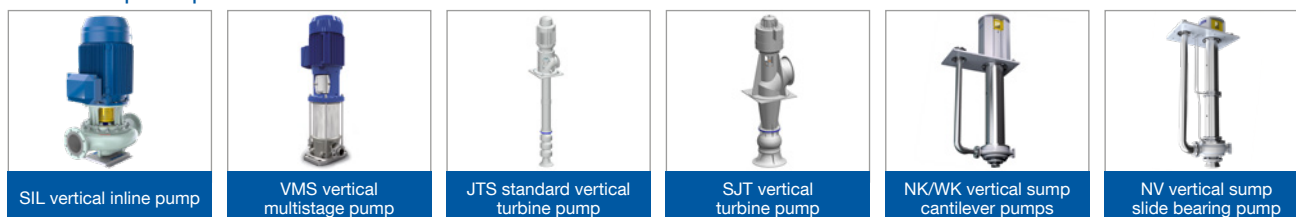
# Extensive product coverage

Through a wide portfolio, we propose to you the most adapted pumping, mixing and aeration solutions. Our high-efficiency products will improve the performance, reliability and sustainability of your treatment plants.

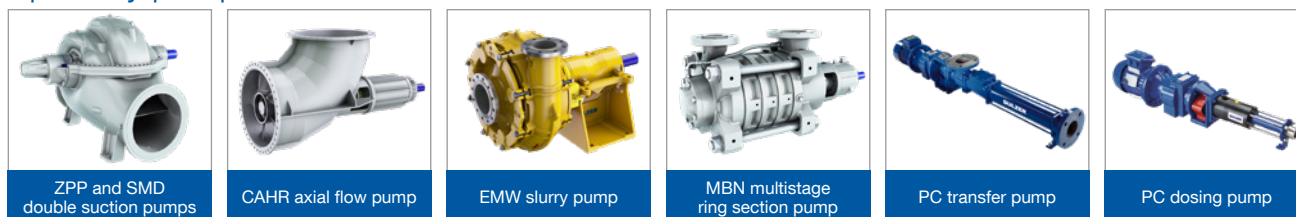
## Process pumps



## Vertical pumps



## Specialty pumps



## Submersible pumps



## Agitators and mixers



## Aerators and compressors



[www.sulzer.com](http://www.sulzer.com)

E10609 en 5.2019, Copyright © Sulzer Ltd 2019

This brochure is a general product presentation. It does not provide any warranty or guarantee of any kind. Please, contact us for a description of the warranties and guarantees offered with our products. Directions for use and safety will be given separately. All information herein is subject to change without notice.