



# 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, crystallization Evaporation, crystallization (ZLD)

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
- Fertilizers
- 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.

# 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.

### Single-stage pumps





AHLSTAR N non-clogging pump



A, N and W self-priming and gas removal pumps



SNS process pump



CPE ANSI



SES and SKS



### Vertical pumps





VMS vertical multistage pump



JTS standard vertical turbine pump

EMW slurry pump



SJT vertical turbine pump



VA vertical cantilever pumps



VM vertical side bearing pumps



Specialty pumps

ZPP and SMD



CAHR axial flow pump



MBN multistage ring section pump



PC transfer pump





Submersible pumps and mixers

AS submersible pump



Piranha submersible



XRCP submersible



XFP submersible



VUPX submersible



AFLX submersible mixed flow pump



Agitators and mixers

Scaba and SALOMIX top-mounted agitators



SALOMIX SSA and SSF side-mounted agitator



RW and XRW submersible mixers



SB and XSB flow boosters





SMV, CompaX and KVM





Aerators and compressors

OKI submersible



Venturi Jet



XTA and XTAK



disc diffuser system



HST™ turbocompressor



HSR turbocompressor



How can we help you? Contact us today to find your best solution. sulzer.com