

Flootech

General presentation

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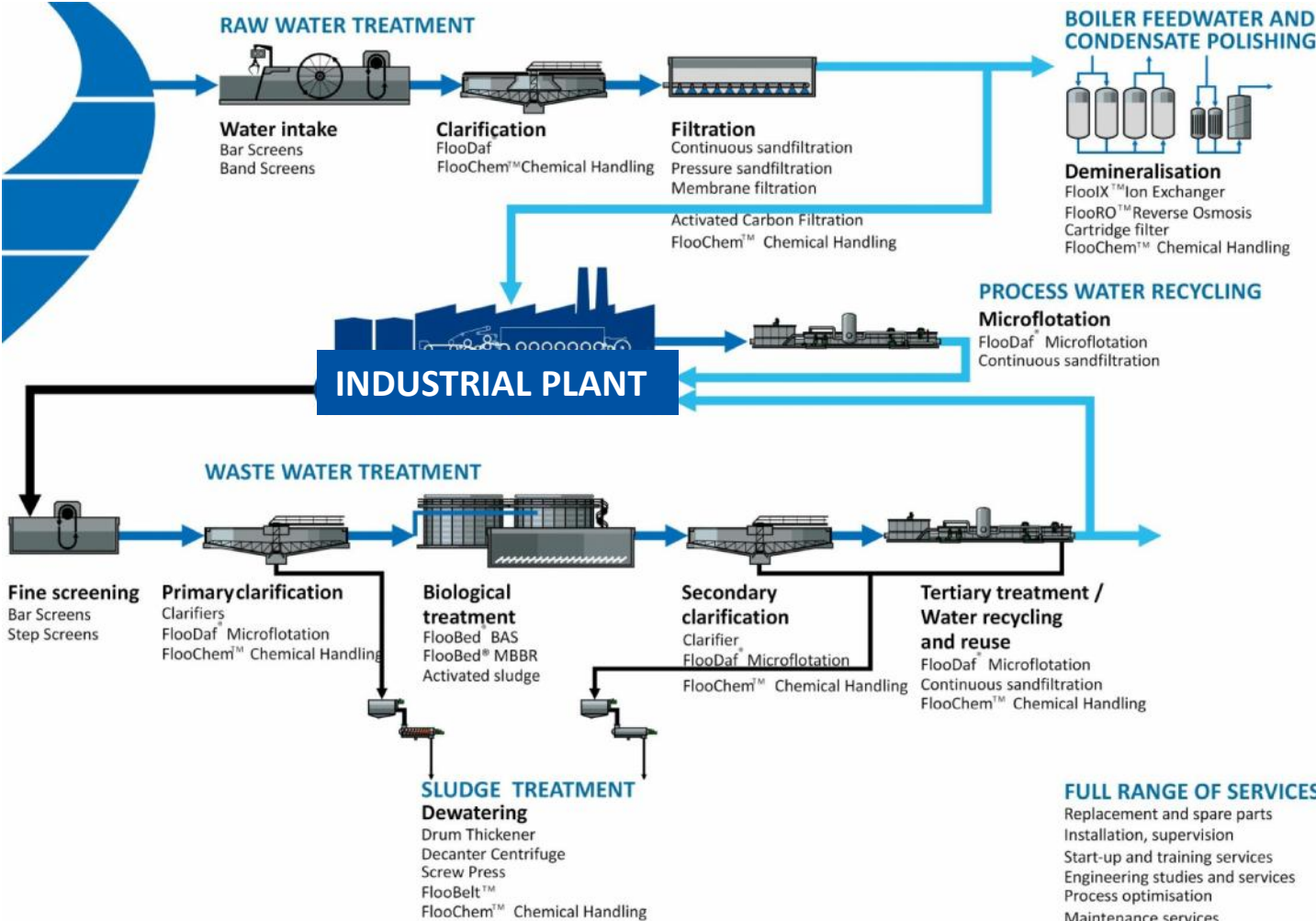
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Flootech Oy

- Office located in Turku, Finland
- Flootech Oy offers state-of-the-art, novel water treatment technologies with decades of experience and profound understanding of clients' processes and needs
- Hundreds of installations worldwide
- Specializes in
 - design, engineering, proprietary technologies and project management of water, wastewater treatment and water reuse solutions
- ISO 9001:2008 Certification

Flootech

Water Treatment Solutions for Industrial Sectors



Flootech

Technologies and Solutions for Raw Water Treatment

- Water, river / tap / drinking water, is treated for solids, undissolved impurities and humic acid removal and softening
- Technologies
 - Clarification with **FlooClari™** Clarifiers
 - Filtration with **FlooUF™** Ultrafiltration
 - Organic removal with **FlooCarb™** Activated carbon filter
 - Sand filtration (solids removal) with **FlooSand™** Sand filtration
 - Softening (hardness removal) with **FlooSoft™** Softener
 - Microflotation (solids, algae) with **FlooDaf®** Microflotation
 - Chemical handling with **FlooChem™**



Raw water treatment plant



FlooDaf®

Flootech

Technologies and Solutions for Boiler Water Treatment and condensate polishing

- Demineralized water preparation where salts and other impurities are removed
- Technologies for softening
 - Softening with **FlooSoft™** Softener
- Technologies for demineralization
 - **FlooRO™** Reverse Osmosis
 - **FlooIX™** Ion exchangers (Cation, Anion)
 - **FlooMB™** Mixed Bed
 - **FlooDegas™** Membrane degasifiers, CO2 removal



FlooRO™ Reverse Osmosis

Flootech

Technologies and Solutions for Process Water, Waste Water Treatment and Reuse

- Cleaning of process water, waste water for discharge or reuse
- Technologies for solids removal and biological treatment
 - **FlooClari™** Clarifiers
 - **FlooDaf®** Microflotation
 - **FlooSand™** Sand filtration
 - **FlooUF™** Ultrafiltration
 - **FlooRO™** Reverse Osmosis
 - **FlooIX™** Ion exchangers
 - **FlooBed®** MBBR
 - **FlooAS™** Activated Sludge
 - **FlooChem™** Chemical handling



Thank You!

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Creating value by cleaning water