

TAPFLO CASE STUDY: WASTEWATER TREATMENT INDUSTRY

WASTEWATER TREATMENT PLANT IN CZECHIA

This wastewater treatment plant is responsible for removing contaminants from wastewater, primarily from household sewage. In this facility, all liquid transport processes are covered by Tapflo pumps.

Set of Tapflo T100 PTT pumps equipped with pulsation dampeners DT100 PT and air treatment systems is used for dosing and transfer chemicals responsible for processes like:

- · Raising pH in the wastewater neutralization process
- Decreasing pH in the wastewater neutralization process
- Coagulation
- Adsorbentation

Additionally, Tapflo T420 SEE is used as sludge transfer pump. TF100 PEE pump feeds filter press with the slurries.

