

## LARGE PIG SLAUGHTERHOUSE IN CENTRAL EUROPE!

### Efficiency in only one smart machine.

#### Problem

Big pig slaughterhouse in Central Europe had no sludge dewatering technology in the past and was facing issues with high disposal costs together with lot of additional processes related to disposal.

#### Solution

End user decided to invest in to dewatering technology and thanks to Dewatering Press ES-301 they managed to decrease the costs for wastewater management.

Dewatering Press ES-301 proves outstanding results in cooperation with flotation unit.

#### Conditions

UNIT:	ES-301
Sludge Type:	DAF Sludge
Solids Concentration:	4.3 %
Flow Rate:	3.0 m <sup>3</sup> /h
DS Throughput:	129 kg-DS/h
Cake Solids Content:	24.6 %
Capture Rate:	93 %
Polymer Dosage:	5 g/kg-DS

#### Dewatering Press ES-301



#### Sludge Cake



#### Flocculation Tank

