

Pumping Station Hundekoppel

Application market	Wastewater
Market segment	Wastewater Collection Wastewater Treatment
Pumped medium	Raw, unscreened waste water
Pump product	Immersible
Country	Germany



Challenge

Another manufacturer's pump had to be replaced in the WAZV Parchim Lütz pumping station PW Hundekoppel.

Solution

Installation of two Immersible, Screw Centrifugal pumps with large free passage. The pumps are installed vertically on a flow-optimized suction stand, an accessory available from Hidrostal as standard.

Benefits

The customer's requirements for a non-clogging and low-maintenance pump could be fully met.

Quantity of units sold	2
Pump type	DE4U-HMN3 + EE030X2
Motor data	30 kW Immersible Motor
Material combination	Stainless steel impeller with Hidrohard wear parts
Duty point	Flow : 50 litres per second / Head : 37 meters
In operation since	2009