

## UNIQA Chopper be Applied in Jilin Pig Breeding Base Jilin, Songyuan

### Situation

In 2012, the healthy pig breeding base invested by COFCO Group in Jilin was formally established. With totally 2 million pigs' capacity on the farm scale and 3.6 billion investment volume devoted, the pig base faced with the severe water treatment issue because of the diversified sewage media, such as animal dander, the fiber and the excrement, which calls for the high standard pumps' application.

### Solution

Zenit UNIQA Chopper series pump is suitable for sewage, lifting of not strained black water and liquids containing solid parts and fibers. It owns the competitive advantage in dealing with the sewage contains complicated media.

Pump Type:  
UNIQA Chopper

3 pcs ZUG CP100F 30/2 AW 180  
1 pcs ZUG CP100B 30/4 AW 315  
12 pcs ZUG CP100B 22/2 AW 290

### Benefits

UNIQA Chopper impeller with chopper system (ZUG CP) is able to cut particles of any shape of proportion, ensuring the expulsion of solids and prevents fouling of the impeller. Motors are designed with the aim of achieving the Premium (IE3) efficiency class according to the EN 60034-30 standard and guarantee high performance with low energy use.



Project site



Pump installation

<b>Customer</b>	COFCO Jiajiakang (Jilin) Co. Ltd		
<b>Company Profile</b>	A modern agricultural enterprise invested by COFCO group in Jilin Songyuan		
<b>Location</b>	Songyuan	<b>Country</b>	China
<b>Application</b>	Pig breeding base project	<b>Area</b>	Jilin province
<b>Installed Products</b>	UNIQA Chopper		
<b>Date</b>	Sep, 2019		