

Media Release

Voith GmbH & Co. KGaA
Group Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-6866

www.voith.com

Voith has been awarded two contracts to supply hydropower technology in China

Page 1 of 4

- **Xiamen Pumped Storage Plant orders four pump turbine generator units from Voith**
- **Voith to deliver large scale pumps for Beijing's water supply network project**

Heidenheim, Germany. Voith was recently awarded two contracts in China. The first contract involves the supply of four pump turbine generator units for the Xiamen Pumped Storage Plant. The second order is for large-scale pumps for the Wan Jia Zhai project, aiming to expand the existing water supply network in Beijing.

2018-11-22

Xiamen Pumped Storage Plant orders four pump turbine generator units from Voith

In November 2018, Fujian Xiamen Pumped Storage Co. Ltd. (Xiamen), a subsidiary of State Grid Corporation of China (SGCC), signed a contract with Voith that includes the supply of four 350-MW reversible pump turbines and generators, together with auxiliary equipment.

Xiamen Pumped Storage Plant will have a rated water head of 545 m and a rated rotary speed of 428.6 rpm. The first unit will be commissioned by the end of October 2023, and all units will be put into commercial operation by August 2024.

The Xiamen plant will operate a total installed capacity of 1,400 MW. The project will help optimize the energy structure of the Fujian power grid by balancing peak periods, frequency and phase regulation. Voith has delivered equipment for several Chinese pumped storage plants proving its technical competence in this field.

Voith to deliver large scale pumps for Beijing's water supply network project

Just one week before, on November 8, Voith also signed a contract with Shanxi Yellow River Water Industry Corporation in Shanghai for the supply and installation of 19 large-scale pumps and accessories for the Wan Jia Zhai project in Beijing.

Voith's scope of supply includes 14 pump units with an output of 11 MW each, a delivery head of 140 m and a flow rate of 6.45 m³/s. The deal also includes the supply of five smaller pump units with an output of 6 MW each, a delivery head of 76 m and a flow rate of 6.45 m³/s.

The order, worth EUR 27 million, was placed during the China International Import Expo, China's first international import-themed trade fair. The pumps are needed to expand the existing water supply network for the Chinese capital of Beijing. The project will help address the increasing water demand of the millions of inhabitants of the metropolis in the future.

Pumps have been part of Voith's product range for many decades. The company supplies various types and sizes of pumps for pumped storage, waste water, cooling and drinking water applications as well as irrigation and drainage.

About the Voith Group

The Voith Group is a global technology company. With its broad portfolio of systems, products, services and digital applications, the Voith Group sets standards in the markets of energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, the company today has more than 19,000 employees, sales of € 4.2 billion and locations in over 60 countries worldwide and is thus one of the largest family-owned companies in Europe.

The Group Division Voith Hydro is part of the Voith Group and a leading full-line supplier as well as trusted partner for equipping hydropower plants. Voith develops customized, long-term solutions and services for large and small hydro plants all over the world. Its portfolio of products and services covers the entire life cycle and all major components for large and small hydro plants, from generators, turbines, pumps and automation systems, right through to spare parts,

Voith GmbH & Co. KGaA
Group Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-6866

www.voith.com

Page 2 of 4

maintenance and training services, and digital solutions for intelligent hydropower.

Voith GmbH & Co. KGaA
Group Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-6866

www.voith.com

Page 3 of 4



Caption 1: Mr. Zhaowen Chen, Chairman of Fujian Xiamen Pumped Storage Co., Ltd.(left), and Stephen Lewis, CEO of Voith Hydro Asia Pacific and President of Voith Hydro Shanghai Co., Ltd., signing contract.



Caption 2: Fan AN-shun, CEO of Shanxi Yellow River Water Industry Corporation (left), and Dr. Leopold Heninger, President & CEO Voith Hydro Europe, confirming contract at the China International Import Expo in November 2018.

Contact:

Kathrin Röck
Global Business Partner Voith Hydro
+49 7321 37 6866
Kathrin.Roeck@voith.com

Voith GmbH & Co. KGaA
Group Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-6866

www.voith.com

Page 4 of 4

Twitter

<https://twitter.com/voithgroup>
https://twitter.com/voith_hydro
https://twitter.com/voith_paper
https://twitter.com/voith_turbo
https://twitter.com/Voith_DS
https://twitter.com/Voith_Career

Instagram

<https://www.instagram.com/voithgroup/>

LinkedIn

<https://www.linkedin.com/company/voithgroup>
<https://www.linkedin.com/company/voith-hydro>
<https://www.linkedin.com/company/voith-turbo>
<https://www.linkedin.com/company/voith-paper>
<https://www.linkedin.com/company/voith-digital-solutions>
<https://www.linkedin.com/company/voith-robotics/>

Facebook

<https://www.facebook.com/VoithGlobal/>

YouTube

<https://www.youtube.com/user/VoithTurboOfficial>
<https://www.youtube.com/user/VoithPaperEN>
https://www.youtube.com/c/Voith_Hydro