

Media Release

Voith Group

Mailing address
Voith GmbH & Co. KGaA
Group Communications
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-2209
Fax +49 7321 37-7000
www.voith.com

Voith equips the Ethiopian hydropower plant Gilgel Gibe II with intelligent solutions

2021-01-21

- Contract signed for digital solutions, including OnCare.Asset and OnCall.Video, as well as spare parts and training, in order to assist Ethiopian Electric Power to increase the availability further.
- Last year, comprehensive service and maintenance contracts for the Gilgel Gibe II hydropower plant were signed at the "G20 Investment Summit."
- The hydropower plant makes a major contribution to Ethiopia's electricity supply.

HEIDENHEIM, GERMANY. After comprehensive two-year service and maintenance contracts were signed last year between Voith Hydro and the plant owner Ethiopian Electric Power (EEP), the modernization is now further enhanced with the installation of state-of-the-art digital solutions.

The service and maintenance contracts, executed at the "G20 Investment Summit," already include the optimization of the maintenance systems and support of the day-to-day operations. The activities are being implemented exclusively by Ethiopian Voith experts on site.

With the now signed contract, this is complimented by additional services, spare parts and software solutions including OnCare.Asset and OnCall.Video. These solutions will enable the operators of Gilgel Gibe II to carry out more efficient maintenance planning.

The intelligent applications can be used for maintenance planning and execution as well as reporting and spare parts management. With OnCare.Asset, maintenance and operating costs can be significantly reduced while ensuring high system availability. The digital service portfolio will include OnCall.Video, where Voith experts are available independent of time and place. In addition, Voith Hydro will offer spare parts and employee

training to facilitate knowledge transfer and make the improvements sustainable.

“This contract further enhances the relationship between Voith Hydro and Ethiopian Electric Power and demonstrates the benefits digital solutions can bring, tailor made for Africa,” explains Mark Claessen, Regional Market Director of Voith Hydro.

Using hydropower for sustainable development in Africa

The Ethiopian hydropower plant is located 300 km southwest of the capital Addis Ababa. Voith already supplied four Pelton turbines, generators and the electrical and mechanical equipment for Gilgel Gibe II in 2010.

For Ethiopia as well as other countries in Africa, stable and sustainable power generation is of enormous importance as an essential basis for positive eco- and socio-cultural development. To encourage this, Voith has been active in Africa for over 80 years. With 45,000 megawatts, Ethiopia has one of the largest hydropower potentials in Africa. With the help of Voith technology for hydropower, a total of 900,000 households in Ethiopia are supplied with sustainable and clean electricity.

About the Voith Group

The Voith Group is a global technology company. With its broad portfolio of systems, products, services and digital applications, Voith sets standards in the markets of energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, the company today has more than 20,000 employees, sales of € 4.2 billion and locations in over 60 countries worldwide and is thus one of the larger 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, maintenance and training services, and digital solutions for intelligent hydropower.

Voith Group

Mailing address
Voith GmbH & Co. KGaA
Group Communications
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-2209
Fax +49 7321 37-7000
www.voith.com

Seite 2 von 3



The Ethiopian hydropower plant Gilgel Gibe II will be completely modernized.

Voith Group

Mailing address
Voith GmbH & Co. KGaA
Group Communications
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel. +49 7321 37-2209
Fax +49 7321 37-7000
www.voith.com

Seite 3 von 3

Contact

Naomi Keitel
Junior Market Communication Manager EMEA
Voith GmbH & Co. KGaA
Tel. +49 7321 37-2209
Naomi.Keitel@Voith.com

Twitter

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

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>
<https://www.linkedin.com/company/voith-robotics>

YouTube

<https://www.youtube.com/VoithGroup>

Instagram

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