

Prices & Awards

PIANC De Paepe-Willems Award 2017, Belgium

Boudewijn Decrop of Tractebel is the winner of this year's PIANC De Paepe-Willems Award. PIANC is the World Association for Waterborne Transport Infrastructure, based in Brussels. The prize is being given in honour of Professor Gustave Willems, President of PIANC from 1956 until his death in 1982. Boudewijn received the honours for his PhD. research entitled "Towards a Better Prediction of Dredging Plumes: Numerical and Physical Modelling of the Near-Field Dispersion".

Contact: **Marc Sas & Boudewijn Decrop**



PIANC
The World Association
for Waterborne Transport Infrastructure

Contract Awards

Operation & Management Support, Brazil and Ecuador

In Brazil ESBR has appointed Tractebel with a contract to assist ESBR in operation and management of the schemes. The total contract value amounts to 869 k€.

In Ecuador, CELEC, a public enterprise electric corporation of Ecuador, has appointed Tractebel with a contract to assist them in operation and management at Sopladora HPP,. The total contract value amounts to 1.42 Mi €.

Contact: **Rogério Zamparoni**

Fomi HPPs Development, Guinea

Tractebel has been nominated for Feasibility Study services for the Phase 1 of Fomi river development including a number of hydropower plants. Studies are planned to be completed in June 2018. The project is financed by the World Bank. The contract value is 2.5 Mio €.

Contact: **Camille Fargette**

Vale Fertilizante and Salobo tailing dams, Brazil

VALE has appointed Tractebel with dam safety services for the tailing dams at Vale Fertilizante and Salobo. Vale is a private mining company from Brazil, present in more than 30 countries. It is one of the largest producers of iron ore and nickel. The total contracts value amounts to 763 k€.

Contact: **Rogério Zamparoni**

News from the Group

BIM Design Team in Brazil to support Hydro projects

Our Geographical Entity in Latin-America has put together a BIM Design Team with Hydro design experts. The team is operational in Brazil and ready to support any Hydro project in our entities. With large benefits to the Client, the BIM team already provided services to the Alto Maipo HPP, Chile. BIM was an essential tool that allowed under others to provide rapid design changes requested by the Client, immediate and reliable bill of quantities and as well the design of the pipes, cable trays, ducts, etc. in a quicker and more cost-efficient way.

Contact: **Rogério Zamparoni**



Contract Awards

Guri HPP Rehabilitation, Venezuela



Tractebel has been awarded a contract by Corpoelec for the factory inspection of the equipment for the Units 1 to 6 of the Guri (Simon Bolivar) HPP, with an installed capacity of 10,200 MW. The contract value is 7.8 Mio € and is financed by IDB (World Bank Group).

Contact: **Nadia Feknous**

Project News

Kaleta-Souapiti Legal and Financial Structuring for the Government of Guinea

Tractebel assisted a high level delegation of the Guinean Government during meetings held in Beijing on 01-02 June 2017. The project accomplished a major milestone at the meeting: the kick-off of the official 120 days loan evaluation period by EximBank of China. In parallel the Government of Guinea and China International Water & Electric Corp. (CWE) reached an agreement on the main contractual arrangements of the project.

Contact: **Lamis Aljounaidi**

Commissioning of Soubré HPP, Ivory Coast

Ivory Coast has initiated the production of clean hydropower energy at the Soubré HPP with an installed capacity of 275 MW. Soubré is by now the largest hydropower plant of Ivory Coast. It was constructed by Sinohydro, China under the close supervision of Tractebel acting as Owner's Engineer. Tractebel attended the inaugural ceremony by the Prime Minister, Adou Gon Coulibaly of Ivory Coast on 30 June 2017.

Contact: **Jean-Michel Bocquet**

Project News

Environmental Studies for Koukoutamba HPP, Guinea

Within the framework of the environmental services for the Koukoutamba Hydropower Project in Guinea, Tractebel provides on-site consultations in July 2017 with a team led by Nathalie Tomczak in the reservoir area and related prefectures. She initiated the census for the displaced population and the inventory of assets. Biodiversity is a main challenge for the project as nearby sensitive ecological zones host populations of chimpanzees. First results about biodiversity and resettlement are expected in September.

Contact: **Jean-Luc Pigeon**

First Kilometers of Pipeline placed at the Gedaref Water Supply Project, Sudan

This summer, the first kilometers of the DN 1000 Ductile Iron Pipeline have been placed at the Gedaref Water Supply Project, which will provide per day 75,000 m³ of water – complying with WHO standards – to the approximately 450,000 inhabitants of the City of Gedaref in Eastern Sudan in semi-arid area. Beside the 75-km long Pipeline, the project consists of a Water Treatment Plant with several filters and water treatment stages. The raw water is taken from the adjacent Reservoir of the Dam Complex of Upper Atbara. Tractebel provides design review and site supervision services.

Contact: **Dr. Frank Zöllner**

Hydropower Projects in Laos

On 9 June 2017, Tractebel presented in Vientiane the feasibility studies of Xekong 3A and Xekong 3B HPP to the Ministry of Energy and Mines (MEM) of Lao PDR. These two run-of-river projects on a tributary of the Mekong River have an installed capacity of 140 and 147 MW respectively. Submission and presentation to MEM of Feasibilities Studies of the 93 MW Nam Phouan HPP and the 30 MW Tadsakhoi will follow this summer. Tractebel is currently providing services on a total number of 12 hydropower projects in Lao PDR through close collaboration between Tractebel in Thailand and in France

Contact: **Nicolas Werkoff, Bhak Rakbamrung & Matthieu Beraud**