



MARCH | 2014 | ISSUE NR. 1

Dear Sir or Madam, dear Customers

We are pleased to inform you about our recent activities with this year's first newsletter. Much has been going on at Hebetec, but see for yourself!

> CURRENT PROJECTS



STRANDHERD-ARMSTRONG BRIDGE, OTTAWA (CANADA)

In collaboration with Freyssinet Canada, Hebetec moved and lowered the Strandherd-Armstrong Bridge into position over the Rideau River.

The launching of the approximately 2500 ton bridge was carried out using 6 type H-70 strand jacks over a previously mounted steel shoring. The subsequent lowering, from a height of about 5m, was accomplished using 12 type H-200 and H-400 strand jacks. The launching and lowering were both done within a few hours.

> [more](#)



CHÊNE-BOURG TRAIN STATION (SWITZERLAND)

To accommodate the building of a new underground train station, the old Chêne-Bourg station building in Geneva had to be moved. In collaboration with Freyssinet Switzerland, the load was first transferred to hydraulic presses and then moved 33m on steel girders. For the repositioning of the 700 ton building, 6 type H-40 strand jacks were used. Finally, the building could then be lowered onto the new foundation. The challenge in this project was to maintain equal load distribution to avoid damages on the building during the move.

> [more](#)



PUENTE EL CARRIZO (MEXICO)

In the Mexican state of Sinoa, bordering the Pacific Ocean, numerous bridges and tunnels for the new construction of the Durango-Mazatlan highway were built. For one of the bridges, the PEC bridge, Freyssinet Mexico together with Hebetec lifted multiple bridge segments to approximately 200 meters above ground. The single segments weighing between 60 and 80 tons had to be turned by 90° at the top before they could be positioned.

> [more](#)



MEDUPI POWER STATION (SOUTH AFRICA)

At the north of South Africa, in Lephalale the Medupi coal fired power station is currently being built. To achieve a total of over 4700MW, 6 new boilers are under progress of erection. Hebetec equipment is being used to lift the single boiler components for all boilers. The work is being expedited by high pressure, at times strand jacks are in use on 4 boilers simultaneously. The combined lifting capacity of all strand jacks on site totals over 4500 tons.

> [more](#)

> EQUIPMENT



NEW SLIDING SYSTEM

Hebetec developed and created a new sliding system in 2013. The system allows loads of many hundreds of tons to be moved quickly, safely and with minimal frictional resistance. Thanks to the modular construction and optimised compatibility with the existing temporary heavy duty scaffolding system "MegaSteel", various projects can be realized and wide demands can be met. The system is ideal for the displacement of generators and heavy industrial components.

> [more equipment](#)

> EMPLOYEES



JAN SIMAK

Mr. Jan Simak has been employed by Hebetec in a supervisory role since July 2013. Thanks to many years of experience, gained on sites all over the world, he integrated into our team very quickly. Thanks to work experience with our hydraulic equipment from previous jobs, Mr. Simak is a valuable addition to our team. We wish him every success in his new position at Hebetec.

If you'd like to know more about our activities or Hebetec in general, visit us at
> www.hebetec.com

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