



30HV driving sheet piles for a cofferdam in a bridge replacement in Russel, Manitoba, Canada.

// PROJECT

In order to replace a bridge on Highway 16 near Russel, Manitoba, a cofferdam had to be installed to allow piles and concrete work to be done.

In replacement of a bridge in Canada, the PTC 30HV free-hanging vibrodriver with Variable Moment was used to build a cofferdam.

For this AZ 26-700 sheet piles 10 m (30 feet) have to be driven and later extracted.

“Canadian pile” located in Lacombe, Alberta decided to use a PTC 30HV.

// FURTHER INFORMATION

The Vibrodriver is mounted free-hanging on a 30t mobile crane.

The 30HV with its Variable Moment is here a “must” when working on the telescopic boom.

The PTC 30HV is powered by a PTC 400 and equipped with a Agriplex 120t clamping head.

Soil: silty sand for 3m (10 feet) and then clay.

Cofferdam



Driving 10 m AZ 26-700 double sheet piles.

