



Project Name	Motsukisamukawa River Rehabilitation Work
Purpose of Project	Construction of Retaining Wall
Location	1-23 Hiragishi, Toyohira-ku, Sapporo-shi, Hokkaido, JAPAN
Project Owner	HOKKAIDO GOVERNMENT SORACHI GENERAL DEVELOPMENT BUREAU
Main Contractor	Taisei, Iwata chizaki, Yutaka matsuyoshi kogyo JV
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	March 2016 to April 2016
Press-in Machinery	Gyro Piler GRV2540(SP11)
Pile Section & Length	Φ2000 t=22 L=18.5m (1joint)
Features & Remarks	<ul style="list-style-type: none"> <li>-The first application of the Gyropress Method for installing 2,000mm diameter tubular piles.</li> <li>-The steel tubular piles were installed into gravel with cobbles through 7.5m height concrete retaining wall including 19mm diameter rebars.</li> <li>-Piling at narrow spaces where conventional methods were not applicable.</li> </ul>

