



Hard Ground Press-in Method



U Sheet Pile Press-in Method



Project Name	Hikuma River Renovation Work
Purpose of Piling	River Work
Location	Hamamatsu city, Shizuoka, JAPAN
Employer	Hanmamatsu City South Civil Engineering Maintenance Office
Main Contractor	Tokiwakogyo Co., Ltd.
Piling Contractor	Ozawa Civil Engineering Co., Ltd.
Duration	January 2009
Press-in Machinery	Silent Piler SCU-ECO400S, The Handling System
Pile Section & Length	U Sheet Pile Type III, L=7.5-8.0m, 2 joints, N=20
Features & Remarks	Press-in U Sheet Pile into the hard ground under the limited headroom (clearance 7.5 m). No need of a rough terrain crane(50ton) by adoption of the Handling System. Piling work at narrow working area without temporary working deck.

