



## **Press-in Method with Water Jetting**







Type of Project	Port Development Project		
Purpose of Piling	Permanent Front and Anchor Walls for Quay Wall Construction		
Site Location	Batangas, Republic of the Philippines		
Duration of Work	May to August, 2003		
Client	Philippines Port Authority		
Piling Contractor	GIKEN SEISAKUSHO ASIA PTE., LTD.		
Press-in Material	Tubular Sheet Pile $\phi$ 900mm L=22 $\sim$ 29m N=392		
	U Sheet Pile SPIV L=15~20m N=1005		
Press-in Machinery	Press-in Method with Water Jetting		
Method Description	Direct installation of wall elements allows to reduce the construction time		
	and cost.		

## **Borehole Data**

-	Seawater
5	Sand (back-filling) SPT Value is about 15
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