



Hard Ground Press-in Method



Z Sheet Pile Press-in Method



Project Name	Deptford Creek Frontages
Purpose of Piling	Flood Defence, Renovation of River Revetment
Location	London, Deptford, London SE10 9QX UK, UNITED KINGDOM
Employer	Enviroment Agency
Main Contractor	Volker Stevin Ltd.
Piling Contractor	Stent/ Giken Joint Venture
Duration	August 2009 to October 2009
Press-in Machinery	GV-ECO1400S (Crush Mode)
Pile Section & Length	Z Sheet Pile AZ37-700 L = 16.5-18.0m 128nos.
Features & Remarks	<p>*Due to the redevelopment of the area from industrial area to residential area, it was also required to replace the aged revetment and improve its performance as flood defence wall.</p> <p>*Replacement of the aged revetment & increase the flood protection level.</p>

