0

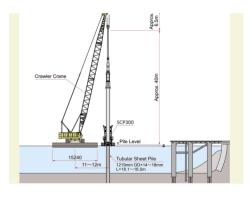
Tubular Sheet Pile Press-in Method



Hard Ground Press-in Method







Soil Group

Dep

2_

	3_			-	
	4_			-	
	5_		water	_	
	6_		Water	-	
	7_				
	8_			_	
	9_				
	10_	0 (1)			
	11_		sandy gravel	44_	•
8	12_))) (giavei	_	
1	13_			60	
	14_		sand	86-	
	15_			91_	-
	16_		sandy gravel	750	-
S T	17_		sandstone	333_	-
:	18_			100_	-
8	19_		silty clay	-	
1	m V-va	lue ove	er 50 is converted fi	gure.	

Project Name	Crossrail Canary Wharf Isle of Dogs Station
Purpose of Piling	Canal Work
Location	Canary Wharf, London, UNITED KINGDOM
Employer	Canary Wharf Contractors Limited
Main Contractor	Expanded Limited
Piling Contractor	Giken Europe B.V.
Duration	April 2009 to October 2009
Press-in Machinery	Super Crush Tubular Piler SCP300
Pile Section & Length	d=1,219mm, PP Interlock, t=14 &1 6 & 18mm, L=18.0-18.5m, N=303
Features & Remarks	No negative impact to the neighbour office building.
	Realisation of high-strength retaining wall by high-quality prefabricated piles.
	Rapid pilling progress by using multiple Silent Pilers.

Tubular Sheet Pile φ1,219mm, t=14 & 16 & 18 mm, L=18.1-18.5m