

Tubular Sheet Pile Press-in Method









Project Name	-Gumti-The Construction and Rehabilitation of Existing Bridges
Purpose of Project	Bridge Work
Location	BANGLADESH
Project Owner	The Government of the People's Republic of Bangladesh
Main Contractor	OSJI JV-Obayashi, Shimizu, JFE Engineering, IHI Infrastructure-
Piling Contractor	GIKEN SEKO CO., LTD.
Duration	February 2017 to August 2017
Press-in Machinery	Tubular Piler F401
Pile Section & Length	φ1000 t14 PP L=41.5-55.0m
Features & Remarks	Possible to reduce work period by attaching Y boom with 50t Rough-Terrain crane while decreasing welding points.
	Able to construct tubular pile well foundations with extremely long piles.
	Possible to check ground bearing capacity with Press-in Monitoring System.

