



Hat Sheet Pile Press-in Method



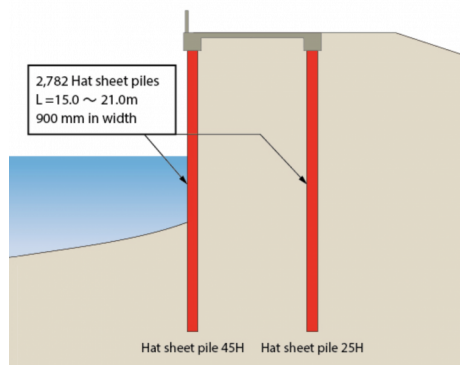
Water Jet Press-in Method



Construction in progress



Hat sheet pile double wall



Cross section

Project Name	Pasak River Bank Protection Project Phase 2 Part 1
Purpose of Project	Construction of revetments
Location	Ayutthaya, THAILAND
Project Owner	Ministry of Transport
Main Contractor	Nawarat Patanakarn Public Company Limited
Piling Contractor	THAI FULLMORE CO., LTD.
Duration	June 2022 to July 2023
Press-in Machinery	SILENT PILER™ F301-900 Water Jetting Mode
Pile Section & Length	Hat sheet pile 25H and 45H, L=15.0-21.0m, No.=2,782
Features & Remarks	<ul style="list-style-type: none"> -SILENT PILER F301-900 for 900mm Hat sheet pile has been delivered to Thailand for the first time. -Press-in Method was adopted to reduce vibration and noise impact on adjacent houses, buildings and the existing revetments. -Total construction time was improved because press-in installation work is possible above the water without guide frame.

