

**Project :** Pier Improvement at Lai Chi Wo  
**Title:** Plant Inventory for Construction Phase

Worksite S1 (Entire Project Site)					
Activity	Months	PME	Units		
Site Investigation Work for Detailed Design	Q3 2021	Derrick Barge (CNP 061) (80%)	2		
		Generator, standard (CNP 101) (100%)	1		
Mobilisation, Pre-drilling Works and Construction of Piles for Temporary Pier	Q4 2023	Tug Boat (CNP 221) (80%)	1		
		Drill rig, rotary type (diesel) (100%)	2		
		Generator, standard (CNP 101) (100%)	2		
		Derrick Barge (CNP 061) (50%)	2		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Piling, large diameter bored, oscillator (CNP 165) (100%)	1		
Construction of temporary pier structures	Q4 2023 - Q2 2024	Tug Boat (CNP 221) (80%)	1		
		Derrick Barge (CNP 061) (50%)	1		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Generator, standard (CNP 101) (100%)	1		
Installation of Piles for New Pier [1]	Q2 2024 - Q2 2025	Tug Boat (CNP 221) (80%)	1		
		Drill rig, rotary type (diesel) (100%)	2		
		Generator, standard (CNP 101) (100%)	1		
		Tug Boat (CNP 221) (80%)	1		
		Derrick Barge (CNP 061) (80%)	2		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Piling, large diameter bored, oscillator (CNP 165) (100%)	1		
		Generator, standard (CNP 101) (100%)	1		
		Installation of Pier Structures and Canopy	Q1 2025 - Q3 2025	Tug Boat (CNP 221) (80%)	1
				Derrick Barge (CNP 061) (80%)	1
Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1				
Generator, standard (CNP 101) (100%)	1				
Installation of Floating Pontoon, Gangway and Staircase	Q2 2025 - Q3 2025	Tug Boat (CNP 221) (80%)	1		
		Derrick Barge (CNP 061) (80%)	1		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Generator, standard (CNP 101) (100%)	1		
Construction of Associated Facilities	Q3 2025 - Q4 2025	Tug Boat (CNP 221) (80%)	1		
		Derrick Barge (CNP 061) (80%)	1		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Generator, standard (CNP 101) (100%)	1		
		Drill/Grinder, hand-held (Electric) (CNP 065) (50%)	1		
		Poker, Vibratory, hand-held (CNP 170) (30%)	1		
Demolition of Temporary Pier and Reinstatement Work	Q4 2025	Derrick Barge (CNP 061) (80%)	1		
		Crane, mobile/barge mounted (diesel) (CNP 048) (100%)	1		
		Saw/groover, concrete (petrol) (CNP 203) (70%)	1		
		Generator, standard (CNP 101) (100%)	1		

Note:

[1] Under each type of construction activity, only one subgroup of PME will be used at any time within the worksite S1.