

PNC STS Cranes (Phase 1-1) - 18 Units / Project No. ZP 03 - 434



Main Particulars

Capacity	Under Spreader : Twin Twenty 65 LT, Single Container 50 LT Under Hook : 75 LT	
Span (Rail Gage)	42.67 m (140.0 ft)	
Outreach	65.0 m (213.2 ft)	
Backreach	20.0 m (65.62 ft)	
Height of Above Rail	40.0 m (131.2 ft)	
Height of Below Rail	16.7 m (54.8 ft)	
Operating Speed	Main Hoist with 65 LT	60 m/min.
	Main Hoist with 50 LT	70 m/min.
	Main Hoist with 40 LT	85 m/min.
	Main Hoist with 25 LT	115 m/min.
	Main Hoist with Empty Spreader	170 m/min.
	Trolley Travel with 65 LT	240 m/min.
	Gantry Travel Boom Raise Time	60 m/min. Max. 5 min.
Quantity of Cranes	18 Units	
Date of Contract	Jan. 2003	
Date of Delivery	Dec. 2007	
Etc.	Customer : Samsung J/V (EPC Contractor) End User : PNC (Pusan Newport Co., Ltd)	