

Terminal Information

TSI TERMINAL SYSTEMS INC.



VANTERM

Location: Vancouver, British Columbia, Canada.

Status of Terminal: A 76-acre, three berth container terminal facility with throughput capacity in excess of 650,000 TEUs, operated under a long-term lease agreement with the Vancouver Port Authority to 2022.

Equipment/Facilities: Two container berths, 619 meters long; one conventional berth 183 meters long; on-dock intermodal yard consisting of nine tracks totaling 2,925 meters; nine-lane inbound and five-lane exit gate; closed circuit TV cameras via Internet to monitor truck lane traffic; seven container gantries (4 x 16 wide, 1 x 18 wide, 2 x 22 wide) ranging from 40 to 65-tonne lifting capacity; 18 rubber-tired gantries (RTGs) (8 capable of one container over 5 x 7 wide and 10 capable of one container over 4 x 7 wide); nine topicks; one reach stacker; nine empty handlers (sidepicks); abundant supply of terminal tractor/trailers; various lift trucks, two truck scales; reefer points with 360 x 440 volt reefer outlets.

Building Facilities: 25,000 sq ft maintenance building and terminal operations building.

Principal Customers: OOCL, NYK, Hapag Lloyd, P&O Nedlloyd, COSCO, KLine, Yang Ming, Hanjin, Zim.



DELTAPORT

Location: Roberts Bank, Delta, British Columbia, Canada.

Status of Terminal: A 160-acre, two berth container facility with throughput capacity in excess of 900,000 TEUs operated under a long-term lease with the Vancouver Port Authority to 2023. Pending environmental approvals, the facility will be expanded to 210 acre, a three berth container facility with throughput capacity in excess of 1,300,000 TEUs. In conjunction with the expansion, the existing lease with the Vancouver Port Authority will be replaced with a new long-term lease to 2058.

Equipment/Facilities: Two container berths, 670 meters long; eight rail tracks of 1,070 meters each, providing capacity for four 2,135 meter double-stack trains (440 TEUs per train); grounded storage capacity in the Intermodal Yard of approximately 1,200 TEUs; five high-speed rail-mounted gantries (RMGs) equipped with a positional determination system; closed circuit TV cameras via Internet to monitor truck lane traffic; seven Super post-Panamax container gantry cranes (4 x 18 wide, 2 x 20 wide, 1 x 22 wide) ranging from 50 to 65 tonne lifting capacity, 18 rubber-tired gantries (RTGs), equipped with auto-steering and a positional determination system; abundant supply of terminal tractor/trailers (multi-trailer systems (triples) and single chassis); 14 reach stackers/toplifts, 14 empty handlers; two truck weigh scales; 24,000 TEUs storage capacity at three-high; 600 x 440 volt reefer plugs.

Building Facilities: 33,300 sq ft main office building; 22,000 sq ft maintenance building.

Principal Customers: OOCL, NYK, Hapag Lloyd, P&O Nedlloyd, Evergreen, Lloyd Triestino, Hatsu-Marine, China Shipping, Norasia, Zim, CMA-CGM, Maersk-Sealand.

LONG BEACH CONTAINER TERMINAL, INC.



Location: Long Beach, California, USA.

Status of Terminal: A 104 acre, three berth container terminal facility operated under a long-term preferential use agreement from the Port of Long Beach, which expires in 2011.

Equipment/Facilities: Three container vessel berths; seven post-Panamax quayside container gantry cranes; twelve rubber-tired gantry cranes; 81 yard tractors; nine top handlers; eight side picks; 12 utility forklifts; 61 yard chassis; various pick-up trucks and other vehicles and handling equipment.

Building Facilities: 13,000 sq ft main office building; 3,200 sq ft marine operations building; 9,600 sq ft repair shop.

Principal Customers: OOCL, NYK, Hapag Lloyd.

GLOBAL TERMINAL & CONTAINER SERVICES, INC.



Location: Jersey City, New Jersey, USA.

Status of Terminal: A freehold 98.2 acre, two berth container facility.

Equipment/Facilities: 20 receiving/delivery gates with OCR capability; closed-circuit television system through-out the Terminal for security and monitoring of operations; presently two deep water container berths of 549 meters length with 245 meters extension project underway; four Super post-Panamax quayside cranes with two additional cranes to be delivered in March 2006; twelve rubber-tyred gantry cranes (RTGs) capable of stacking one over five containers high and six wide plus a truck lane. All RTGs are equipped with global positioning systems for steering and live-time container locations; 44 yard tractors; seven toploaders; four empty handlers; 44 yard chassis; various terminal vehicles equipped with computers for use by terminal clerical and supervision staff.

Building Facilities: 28,000 sq ft administration building; 4,000 sq ft marine operations building and 25,000 sq ft maintenance and repair building.

Principal Customers: NYK, Hapag Lloyd, P&O Nedlloyd, OOCL, Hamburg Sud, Columbia Coastal Transport, The United States Military Traffic Management Command.

NEW YORK CONTAINER TERMINAL, INC.



Location: Staten Island, New York, USA.

Status of Terminal: A 195 acre, three berth container terminal facility operated under a long-term lease agreement from the Port Authority of New York and New Jersey, which expires in 2019.

Equipment/Facilities: Three deep water container vessel berths, 3,000 ft long; nine quayside gantry cranes, including four new post-Panamax cranes; 24 paperless truck gates incorporating the latest in OCR (optical character recognition) technology; 70 yard tractors; 23 full container handlers; 7 empty container handlers and other heavy forklifts; 48 stevedoring chassis; various computer equipped pickups and other vehicles; on-dock rail service operational as of June 2006; on-dock Container Freight Station; on-dock US Customs Inspections; Trac operated chassis pools of 1,700 chassis.

Building Facilities: 40,768 sq ft main office building, 307,171 sq ft container freight station (comprising two buildings), 29,744 sq ft equipment maintenance and repair shop, 69,030 sq ft refrigerated warehouse.

Principal Customers: Grand Alliance (NYK, Hapag Lloyd, P&O Nedlloyd and OOCL), New World Alliance (APL, MOL, Hyundai and Evergreen), Chilean Lines/CSAV, CCNI, Hamburg Sud, Turkon Container Line, Ecuadorian Line and The United States Military Traffic Management Command.

KAOHSIUNG CONTAINER TERMINAL



Location: Pier 66 Kaohsiung Harbour, Kaohsiung, Taiwan.

Status of Terminal: One of the original container facilities from the Kaohsiung Harbour Bureau. Current lease expires in 2009. The entire terminal was recently modernised to have deep-water berths of 14.5 meters, plus many new terminal equipment and infrastructure. The new office building is under construction and be ready for use in the summer.

Equipment/Facilities: Two container vessel berths (685 meters long) on a total of approximately 57 acres. Operate on 24-hour 7-day basis for all berth and gate activities. Equipment include: six post-Panamax quay cranes including four with 19 rows; 14 rail-mounted gantry cranes (RMGs); five empty stackers and various shipside handling equipment.

Building Facilities (approximate area): 1,000 sq m main office building, 7,000 sq m CFS, 2,200 sq m maintenance building.

Principal Customers: ANL, COSCO, China Shipping, Hapad Lloyd, Malaysia International Shipping Co, NYK, OOCL, P&O Nedlloyd.