

Port Operator:	International Container Terminal Services, Inc. (ICTSI)	Latitude & longitude	approx. 14.35 n, 1.21 e	Time zone (GMT+/- hrs)	GMT +8
Terminal: Address:	MICT South Access Road, Port of Manila Manila 1012, Philippines	Website: Tel: Fax: Email:	www.mictweb.com www.ictsi.com (+632) 245-4101 (+632) 245-2245 info@ictsi.com		
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(A)	PORT INFORMATION	
1	How many entrances to the port	1
2	Approach Channel	
	Approach Channel - length (m)	4,000 m
	Approach Channel - width (m)	250 m
	Entrance Channel - depth (m)	13.5 m
	Approach Channel - allowable LOA (m)	No restrictions
	Berths Depth:	
	No. 1	13m
	No. 2	13m
	No. 3	13m
	No. 4	13m
	No. 5	13m
	No. 6	13.5 m
3	Any tidal constraints for entering and leaving	none
4	Distance from Pilot station to Terminal	2.5 n.miles
5	Time taken for above pilotage	1 hour
6	Turning Basin - none / one / multiple (please specify)	one
	Turning Basin - diameter (m)	600 m
	Turning Basin - draft (m)	13 m
	Turning Basin - allowable LOA (m)	300 m
7	Any Night navigation restriction	none
8	Air draft (if any overhead bridge)	n/a
9	Tugs - available for berthing / unberthing	4
	Tugs - Horsepower	2 ,700 hp – 4,000 hp
	Tugs - type	Z-peller
10	Pilot availability	24 hours
11	Pilot booking procedure	Vessel contacts Pilot directly as soon as they reach VHF range
12	Vessel Bowthruster - optional / compulsory	Optional
13	Working hours (continuous / 24 hours / with shift break)	continuous 24/7
14	Number of shifts	2
15	Times of shifts	0700 & 1900
16	Meal hours	2 for office work only
17	Idle hours (if any i.e. non-working hours)	None
18	Cargo cut-off time (how many hrs before vsl arrival etc.)	Vessel actual time of arrival
19	Relay connection (how many hours between 1st and 2nd vessel)	4 hours
20	Is negative relays possible	Yes
21	Can terminal accept break-bulk	Subject for Operations Approval
22	Any restriction on DG cargo handling alongside	Class 1 & 7, requires immediate delivery, direct to truck discharge
23	Max weight of OOG cargo	34 tons
(B)	BERTH INFORMATION	
1	Number of berths	6
2	Total length of berths	1 ,700m
3	Length of each berth	B1 - B-5 (1,250m); B6 - 450m
4	Any tidal constraints at berth	None

5	Any other restrictions at berth	Painting/cleaning of vessel are not allowed while on berth
6	Any restriction on berthing / unberthing times	None
(C)	BERTH EQUIPMENT INFORMATION	
1	Total quay cranes available in terminal	13
2	Max number of quay cranes per berth	2.17
3	Type of quay cranes - Panamax - Post Panamax	3 10
4	Cranes out-reach (Panamax or Post-Panamax 12,13, 15 , 18 across)	QC-01 = 12 across, QC-02 to 03 = 13 across, QC-04 to 10 = 15 across, QC-11 to 14 = 18 across
5	Lift Capacity(metric tons)	40 / 65
6	Width between crane legs (m)	QC01 = 15m; QC02 to 03 = 18.25m; QC04 to 10 - 16m; QC11 to 14 - 18.3m
7	Max Outreach of Quay Gantry Crane in Meters / Rows	35 M / 36M / 43M / 50 meters (QC01 - 35M; QC02-03 - 36M; QC04-10 - 43.5M; QC11-14 = 50M)
8	Max Backreach of Quay Gantry Crane (in Meters)	QC-01 = 13.28m; QC-02 to 03 = 13.5m; QC-04 to 10 - 13.7m; QC-11 to 14 - 14m
9	Max height of spreaders (from lower sea level to the bottom of the spreader)	QC-01 = 36.39m; QC-02 to 03 = 42m; QC-04 to 10 - 45.8m; QC-11 to 14 - 52m
10	Max height of spreaders (from the quay deck/surface to the bottom of the spreader)	QC-01 = 24.68m; QC-02 to 03 - 30M; QC-04 to 10 - 32.3M; QC-11 to 14 -36M (lift above rail)
11	Can QC work on ride over 6th tier	workable Feeder Vessels only
12	Max Lifting Capacity/ weight (with spreader lifting up/down)	QC01 - 35T / QC02 to 10 - 40.6T / QC11 to 14 = 65T at twin lift mode 2 X 32.5T & 51T at single mode
13	Distance between Cranes Legs Overall Crane Width	QC01 = 15m; QC02 to 03 = 18.25m; QC04 to 10 - 16m; QC11 to 14 - 18.3m QC01 = 25.3m; QC02 to 03 = 27.4; QC04 to 10 - 27m; QC11 to 14 - 27m
14	Max overhead Clearance between the top of the cargo and the bottom of the spreader (without using Chain / Special Gears)	90mm (from top of cargo to spreader beam)
15	Max overhead Clearance between the top of the cargo and the bottom of the spreader (using Chain / Special Gears)	variable (depends on the gears being used)
16	Productivity per hour of each crane	QC 1, 2 & 3 – 24 mph ; QC 4, 5, 6, 7, 8, 9, 10 – 26 mph - QC 11, 12, 14 – 28 mph
17	Number of tow heads utilized for each crane	6
18	Is a floating crane available for heavy lift operation	No
(D)	YARD	
1	Yard handling equipment	Rubber Tired Gantry's, Forklifts, Reach stackers, Side Lifters, Top Loaders
2	Transtainer	n/a
3	Rubber Tired Gantries	45
4	Top lifters	1
5	Reach stackers	7 Loaded Stacker
6	Forklifts	22
7	Empty handlers	9
8	Trucks	96
9	Multi-Trailer	6 units by 3 Trailers
10	Terminal Chassis	44 chassis
11	Yard Capacity - Stackable slots (Teus)	62,138 TEU
12	Yard Capacity - Ground slots (Teus)	15,060 TEU
13	Terminal Area	105.17 hectares
14	Yard Ops Hours	24 / 7
(E)	REEFERS	
1	Plugging/Unplugging	Yes
2	Monitoring	Yes
3	Receiving times	24 / 7
4	# of reefer points	Block 01C, 02C, and 03C=876 outlets; Block 04H and 05H=538 outlets; Block 06O=240 outlets;
5	Voltage / Hz	440 V, 60Hz
6	Reefer Outlet/ Voltage	1,554 outlets – 440 volts
(F)	TERMINAL / GATE / RAIL	
1	# of Gates/Gate times	3 @ 24/ 7
2	Truck Turn times	45 minutes
3	Weighbridges (Lanes/In Yard)	Central Gate 4; East Exit 2; West Exit 2; In Yard 1
4	On/near dock rail	Yes
5	Rail yard capacity	n/a
6	Rail yard operating hours	n/a
(G)	CARGO HANDLING RESTRICTIONS	
1	Hazmat	1 & 7 direct to consignees, the rest of the DG classes stacked in the Hazardous Cargo Segregated in Import/Export Stacking Area
2	General	n/a
(H)	GENERAL SERVICES AVAILABLE	
1	Fuel Oil Supply	Nil
2	Fresh water Supply	Nil
3	Chandlers	Nil
4	Repair facilities/Dry docking	Nil
5	Mobile Crane	Nil