

CSP ABU DHABI TERMINAL FACT SHEET

A

GENERAL INFORMATION

COUNTRY	United Arab Emirates
EMIRATE	Emirate of Abu Dhabi
PORT	Khalifa Port Container Terminal - 2
TERMINAL NAME	CSP Abu Dhabi Terminal
TERMINAL CODE (UN/LOCODE)	AEKHL
ADDRESS	Khalifa Port, Abu Dhabi, UAE
	3752 (Khalifa Port and approaches)
BA CHARTS	3176 (Ajman to Sir Abu Nu'ayr)
	2889 (Dubai to Jebel Al Az Zannah & Jazirat Das)

B

CHANNEL INFORMATION

Pilot Boarding Anchorage to Wharf - Distance	12 NM
Pilot Boarding Anchorage to Wharf - Travel Time	1.5 to 2 HOURS
Average Range (LW - HW)	0.5 - 2.2M
Tide	HAT 2.2M
Maximum Channel Depth at Zero Tide	18.5M
Maximum Water Depth alongside Berth at Zero Tide	18.5M
Channel Minimum Under Keel Clearance alongside Berth	1M
Maximum Allowed Vessel Draft	16.2M automatic approval / Up to 18M subject to Harbour Master approval
Channel Width (meters)	NA
Maximum Air Draft Permissible at Zero Tide	No Limit
Average High Tide in the Channel	1.5M
Average Low Tide in the Channel	0.7 to 1.1 M
Turning Basin Diameter	800M
Turning Basin Allowable LOA (meters)	400
Turning Basin Maximum Draft - Anytime (meters)	18
Air Draft - High Water (meters)	NA
Air Draft - Low Water (meters)	NA

C

BERTH INFORMATION

Preferred Berthing	Starboard
Number of Berths	3
Berth Length (meters)	1200M
Maximum Water Depth alongside Berth at Zero Tide	18.5M
Maximum Permissible Draft Alongside Berth	16.2M automatic approval / Up to 18M subject to Harbour Master approval
Berth Depth Base on Chart Datum	18.5M
Channel Minimum Under Keel Clearance alongside Berth	1M
Maximum Capacity of Berthing Vessel	NA
Maximum LOA at Berth	NA
Height of Berth above Sea-level at Tide Zero	5M
Maximum Permissible Beam	64.6M
Bollard Capacity (in Tons & Meters)	2000KN, 18.9M
Fender Type & Fender Distance	Cell Type, 12.6M
Maximum Permissible LOA - Meter	No limit
Maximum Permissible DWT - Tons	No limit
Number of Tugs > 4000 bhp	5 TUGS

D

YARD INFORMATION

Yard Stacking Area	388533.8 square meters
Maximum Container Stacking Capacity (ALL in TEUs)	73917
Maximum Container Stacking Capacity (FULL)	48147
Maximum Container Stacking Capacity (EMPTY)	25770
Reefer Cargo Capacity	1408
OOG Cargo Capacity	77
DG Cargo Capacity	500
Design Capacity	2.5M
Ground Slots	13986
Type of Yard Handling Equipment	ARMG
Cut-off Time for Dry Cargo Vessel Arrival	12 Hours
Gate	Fully Automated
ITVs	68 + 6 Autonomous Electric Trucks
Reach Stacker	2
Fork Lift	5
ECH (Empty Container Handlers)	2

E

CRANE INFORMATION

Number of Quay Cranes (STS)	11
Maximum Outreach of Gantry Cranes	64 M
Maximum Height of Spreader	53M
Inside Clearance Between Gantry Crane Legs	18.3M
Maximum Outreach from Rail	73.5M
Maximum Spreader Height above Rail	53M
Container Standard Outreach	24 Rows
Height Rails above Sea Level at Tide	5M
Distance Rail - Fender	9M
Rail Span	35M
Height Rails above Sea Bed	21M
Maximum Weight (40')	50 Ton
Maximum Weight Under Hook	75 Ton Single Crane / 100 Ton Tandem Crane
SWL of Gantry Cranes under Hook	75 Ton Single Crane / 100 Ton Tandem Crane
Twinlift - Maximum Weight	65 Ton
SWL of Gantry Cranes under Tandem Spreader	80 Ton
Number of Gantry Cranes fit for Twinlift (1X40' or 2X20')	11
Number of Gantry Cranes fit for Tandem (2X40' or 4X20')	4
Twinlift - Maximum Weight Difference	9 Ton
Tandem Lift - Maximum Weight	80 Ton
Minimum Number of 20' bays between 2 Gantry Cranes	2
Number of ARMG	32
OOG Maximum Handling Size - Length	17M
Maximum OOG Cargo Width	8M
Over Height Limit (OOG under Spreader with additional gear)	2M
Mobile Cranes	NO

F

CONTACT INFORMATION

Operations Department Assistant Manager	Mr. George Papathanasiou (9712) 513-7350
For Vessel Schedules / Berthing Prospects / Updates in ETA	berthplanning@cspadt.ae (9712) 513-7358
For Stowage Plan / Vessel EDI / Vessel Communication	vesselplanning@cspadt.ae (9712) 513-7354 / (9712) 513-7355
For Container Appointments / Container Equipment Control	yardplanning@cspadt.ae (9712) 513-7356, (9712) 513-7357
For Gate Troubleshooting / Trucking Companies' Info	gate@cspadt.ae (9712) 513-7364, (9712) 513-7365
Terminal ISPS Officer Contact Number	Mr. Faris Al Shamsi 0524501923
Terminal HSE Contact Number	Mr. Ashish Pandey 0524502793
Customer Service Contact Number	0524502378
Customer Service Email	customerservice@cspadt.ae
Operation Shift Hours	2 Shifts; 0700 - 1900 hours

G

IT & TOS INFORMATION

TOS	CATOS
Terminal Website	www.cspadt.ae
Name of Stevedore	JAMS HR Solutions