



## **Khalifa Port**

### ***Khalifa Container Terminal***

#### **Road & Bridges Limitation**

<b>Container type</b>	<b>20</b>	<b>40</b>	<b>HQ</b>
Maximum vehicle width		3.25 Meters	
Maximum height		5 Meters	
Max. cargo weight allowed		60 Tons	
Avg. truck weight		22 Tons	
Avg. Chassis weight		16 Tons	
Permissible load on Roads		80 Tons (Including trailer weight)	
Max. container tare weight	2.5 Tons		4.2 Tons

#### **Remarks**

- Maximum weight = truck + chassis + container + cargo weight
- Cargo weight should not exceed container maximum payload weight
- Customers must ensure to comply with above vehicle-capacity restrictions. vehicle of higher capacity, or (b) offload excess cargo and transfer to another vehicle
- Customers are solely liable for any fines, penalties and/or extra costs as a result of non-compliance.

#### **Terminal Limitation**

<b>Location</b>	<b>Name</b>	<b>Remarks</b>	<b>Important Timing</b>
Only one container terminal in the port ( N-24°50,0 E- 054°40,0)	<a href="http://www.adports.ae/en/article/khalifa-port/cargo-access-and-documentation/documentation-centre-1.htm">www.adports.ae/en/article/khalifa-port/cargo-access-and-documentation/documentation-centre-1.htm</a>	(Delivery expected of 3 additional gantry cranes with upgraded specifications in Q1-2017)	Loading cut off time – 8HRS FULL IMPORT – 14 DAYS FREE FULL Export – 10DAYS FULL TRANSHIPMENT – 10DAYS MT IMPORT – 14 DAYS FREE MT Export – 14DAYS MT TRANSHIPMENT – 14DAYS Loading cut off time – 8HRS FULL IMPORT – 14 DAYS FREE FULL Export – 10DAYS FULL TRANSHIPMENT – 10DAYS MT IMPORT – 14 DAYS FREE MT Export – 14DAYS MT TRANSHIPMENT – 14DAYS Shut out limit time – 8HRS BEFORE COMPLETION

- Total TEU storage capacity 52,000 excluding separate empty depot
- Capacity First phase is planned for 2.5 million TEU
- Gantry Crane Maximum Capacity : Single Container under Spreader - 50 Tons
- Twin 20' container under spreader - 65 Tons / Under hook - 90 Tons
- Draft restriction- 15M

**Transshipment Restrictions**

- With new IMCO DG Rules in force wef 1st January 2004, feeder operators have imposed restrictions on DG cargoes.
- Prior approval is a must before accepting booking.
- All Gas Lighter shipments require prior approval from feeder operators.
- Charcoal shipments require prior approval from feeder operators.

**Customs Requirements**

[www.auhcustoms.gov.ae](http://www.auhcustoms.gov.ae)

Full name and address of Inbound Consignee/Notify Party/Also Notify Party in the country are required. PO Box is not acceptable. Actual piece count must be declared. The unit of Package, Skid, Pallet and Bundle are not acceptable. We have to submit the documents 48hrs prior arrival of the vessel. Manifest and Packing list is mandatory.

**Cargo Restrictions IM/DG****Classes 1/5.2/7**

- 1) ADT KP approval is required prior loading at port of origin.
  - 2) Vessel Agent have to update 7 days prior arrival of vessel to ADT KP And 48 hours prior all documents to be submitted to ADT KP
  - 3) Update required 7 days prior arrival should contain: - IMDG class number - UN number (for class 5.2)
  - 4) Cargo shall be discharge on Direct delivery basis only
- Any IMDG Classes except section 01, under the Packing Group (PG) I or Example Packing Group ( PG) II or Example Class 2.2 Class 3 Class 6.1 Class 8 Etc  
The Packing Group ( PG) III Class 3 Class 6.1 Class 6.2 Class 8 Class 9
- 48 hours prior all Documents to be submitted to ADT
  - Update required 7 days prior arrival
  - Fines will be levied for all noncompliance per ADT KP tariff.
  - ADT Internal Stacking arrangement shall be as per the IMDG stowage/segregation guidelines
  - Cargo must be cleared /removed from the port within 48 hours

**Out of Gauge Cargo**

Maximum over height	2.0 meter
Maximum over width	8.0 meter maximum cargo width
Maximum over length	17.0 meter maximum cargo length
Clearance between legs	17.5 meter
Swivel hook / rotating spreader	360 degree. Swiveling hook. No rotating spreader

**Contact Details**

Terminal Name	Key Contact	Tel No.	Remark
Khalifa Port Container Terminal Abu Dhabi Terminals P.O. Box 136687 Abu Dhabi, U.A.E	Mr. Jaison Joseph	(971) 2 4925000	<a href="mailto:operations@dbcs.me">operations@dbcs.me</a>

**General information**

Name	Remarks
Quay Length	1,200 meter linear
Berth 3	400 meter
Berth 4	400 meter
Berth 5	400 meter
Permissible Draft	15.0 meter unless special permission granted by Harbour Master
Additional turning basin	No restriction, turning circle diameter /depth is 800 meter / 16.0 meter
Height of quay above mean water level	5.0 meter
Width of quay apron	n/a

**Equipment and activities**

Name	Remarks
Shore Cranes	9 presently, ADT is currently finalizing order process for further 3 cranes with upgraded specifications
SWL under spreader	Single Container under Spreader - 50 Tons Twin 20' container under spreader - 65 Tons Under hook - 90 Tons

Maximum outreach	65.0 meter from crane legs 58.25 meter from quay wall 22+1 container standard outreach
Maximum lifting height	44.0 meter lifting height about crane rails
Rubber Tired Gantry Cranes	42 Cranes in 21 Blocks / stacks
Reach Stackers	3
Empty Handlers	2
Terminal Tractor	10
Forklift	5
Bay Loaders	Nil
Min-Lift	Nil
Quay Mobile Cranes	Nil
Berthings	Currently berths 3+4+5 are operational
Distance between bollards	Distance between bollards
Distance between berth and shipside	2.25 meter with non-compressed fenders
Distance between fenders	12.6 meter between center lines
Cargo Handling	All cargo types possible to handle
Working Conditions	The port operates on a 24/7/365 basis
Tugs	3 x 4,500 BHP
Reefer Plugs	1,440
Logistics and Warehousing	First phase is planned for 2.5 million TEU Area / KIZAD is open for logistics and warehousing.
Distance from pilot station	7 NM
Berthing	24 hours / Regular Feeders + window vsls and mother vsls are calling KP. , WINDOW priority
System Installed	NAVIS SPARCS & TOS
Container Storage Area	First phase is planned for 2.5 million TEU Yard space
"One-Stop-Shop"	Yes. We do not wish to divulge the location and process

**Healthy and safety & Security Environment**

Pedestrian areas - Safety is important in KP and Shuttle bus service is provided for boarding the vessel.