

## PORT INFORMATIONS

1. Location				
Port	Aqaba, Jordan			
Terminal Name:	Aqaba Container Terminal			
Abbreviation / code	ACT			
Address	In the northern shores of the Gulf Of Aqaba, in the southern end of Jordan			
Berth Depth ( at Zero Tide )	15 - 24.0 M			
Channel Depth ( at Zero Tide )	24 M			
Maximum air draft permissible above high water level	Nil			
Length of the berth	1000 m			
Distance	Depth	Draft		
	(At Lowest astronomical tide)	(Assuming 0.5m under the keel clearance)		
0-333 (berth #1)	15.5m	15.0m		
334-666 (berth # 2)	15m	15.0m		
667-1000 (berth # 3)	14.5m	14.0m		
Tide State	Tide Level (MCD)	MAXIMUM PERMISSIBLE DRAFT		
Mean Sea Level	0.7	0-333 (berth #1)	334-666 (berth # 2)	667-1000 (berth # 3)
Highest astronomical tide	1.2	15.7	15.7	14.7
High water springs	1.1	16.2	16.2	15.2
High water neaps	0.9	16.1	16.1	15.1
Low water neaps	0.5	15.9	15.9	14.9
Low water springs	0.3	15.5	15.5	14.5
Lowest astronomical tide	0	15.3	15.3	14.3
		15.0	15	14.0
Minimum under keel clearance alongside	0.5 to 1 m			
LOA restriction	None			
Preferred Berthing Side	Starboard			
Bridge height (if any on the channel)	None			
Water density	1.029			
2. Equipment				
Number of cranes at berth	7 cranes: (3 post panamax , 4 super panamax)			
Outreach of Cranes / Meters & number of rows	3 cranes 16 rows 2 cranes 18 rows 2 crane 22 rows			
SWL of cranes under spreader	1 crane 42 ton 2 cranes 52 ton 2 cranes 65 ton 2 cranes 65 ton			
SWL of cranes under hook	1 crane 45 ton 2 cranes 85 ton 2 cranes 100 ton 2 cranes 100 ton			
Number of cranes fit for twin lift ops	6 cranes			
Able to work 20' bays next to accomodation/superstructure	Yes			
Max Outreach fm Fender in Metres	52 M			
Max Backreach ( in Metres )	20 M			
Max Height of Spreaders ( fm Lower Sea Level )	41.75 M ==> 38 M (height of spreaders) + 3.75 M (height of berth)			
Max Height of Spreaders ( above Quay )	38 M			
Tiers max limitation	7 Tiers			
Max Lifting Capacity (With Spreader On )	65 MTs			
Max Lifting Capacity (With Spreader Off )	100 MTs			
space between two gantry crane	2 x 20' bays			
Max O/H Clearance (without using Chain / Special Gears )	257mm			
Max O/H Clearance (with using Chain / Special Gears )	3508mm with using OVH spreader			
Max O/L Over 40 Footer at Each End	3052mm for sts2&03 , 2902mm for sts04 - sts07			
Any restrictions on nbr of tiers that can be worked on deck	As per vessel specification (case by case)			
Over height limit (under spreader) for 20' units and 40' units	Case by case			
Longitudinal clearance between the legs of the gantries	24 m			
Maximum cargo width	Case by case			
Limitation in haz cargo that can be stowed at the terminal	open			
Productivity / Moves per hour per gantry	Average 27			
Reefer plugs available at the terminal	800			
3. Working Hours				
1st Shift ( Fm/ To )	07:00 - 15:00			
2nd Shift ( Fm/ To )	15:00 - 23:00			
3rd Shift ( Fm/ To )	23:00 - 08:00			
4. Working procedure & Informations				
Terminal Contact Nos	00962 3 209 1111 (general) <a href="mailto:commercial@act.com.jo">commercial@act.com.jo</a>			
File exchange format	EDI on UN/EDIFACT standard			
Additional info/files needed	Vessel arrival Notification (24hrs max) Discharge files (12hrs max) Loading instructions (12hrs max) Empty recap (12hrs deadline) Full loading list and Empty list confirmation (8hrs max)			
Deadline to exchange stowage planning files	8 hrs			
E-Mail address for Terminal stowage planning	planners@act.com.jo			

**Note**

**Pre-Arrival Information and Stowage Guidelines**

Due to quay length and vessels size currently calling ACT ,please to follow the below stowage restrictions when plan AQJ cargo:

- Vessel L.O.A 300m or less: no stowage restriction require for AQJ cargo.
- Vessel L.O.A between 300m and 340m, NO stow for AQJ cargo/ gear boxes in the first 3X40' forward bays.
- Vessel L.O.A between 340m and 370m, NO stow for AQJ cargo/ gear boxes in the first 5X40' forward bays.
- Vessel L.O.A more 370m; need to be discussed case by case in advance.

The draft table for the quay as following:

Distance in Meters	Depth (at Lowest astronomical tide)	Draft (assuming 0.5m under the keel clearance)
0 – 333 (berth #1)	15.5m	15.0m
333 – 666 (berth #2)	15.5m	15.0m
667 – 1000 (berth #3)	14.5m	14.0m

Requirements for Smooth operations:

1. To provide ACT with full bays for AQJ operation, and avoid center hatch stowage since this required for smooth operation due to different cranes specifications allocated at the quay side.
2. Vessel Highness up to 6 HC containers on deck and that depend also on vessel draft on arrival , the lower draft then less containers on deck can be handled smoothly.
3. ACT have 2 cranes only can handle 22 rows, and in order to have the flexibility to serve such vessel size with different cranes, ACT recommend to have cargo stowed to the star board side/center stowage and up to 17 containers in row within bay.

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333 – 666 (berth #2)	15.5m	15.0m
667 – 1000 (berth #3)	14.5m	14.0m

"Note1:

The cranes work slow down if the wind speed above 20 m/s.  
And trip if the wind speed above 25 m/s."

"Note 2:

Lashing will be on liner responsibilities in case the distance between the bays is less than 750 mm and no liability on ACT for any delay or any issues."