



Khalifa Port Harbour Master Directions

Marine Port Operation Limitations During Inclement Weather Condition

To: Khalifa Port assistance Harbour Master, Pilots, VTS supervisor and Port Controllers

Application: this direction is applied to all vessels within Khalifa port limit.

During inclement weather condition, all marine operation within Khalifa port limits will be subject to the following weather and visibility criteria.

1. Sea and wind criteria

Activity	Berth	Wind Dir.	Wind Speed	Sea	Action	Applied on (type of vessels)	Remarks
Berthing	EMAL/Main/West	Any	>25	2.5 m	Movement suspended	All	If the wind is veering and gusting further while the pilot on board, the pilot should take the proper discussion with the vessel/Port Control considering the safety of the vessel and the Port infrastructure and the action includes and not limited to dropping anchor, re-mooring the vessel or taking the vessel back to sea, using extra tugs, if available
Un-berthing	EMAL/Main/West	Any	>25	2.5 m	Movement suspended	All	
Channel transiting	EMAL/Main/West	Any	>25	2.5 m	Movement suspended	All	
Vessel Alongside	EMAL/Main/West	Cont	>30/35	1 m	EMAL suspends cargo at 30 kts/Cont Terminal at 35 kts	EMAL/Container	

2. Visibility

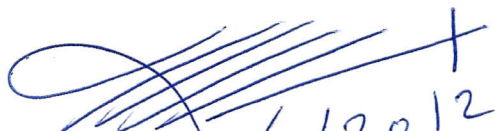
Status	Visibility	Remarks
Limited Operations	<1000 m	Except special vessel movements and dead vessel movements
Suspended Operations	>500 m	Berthing only in case of emergency or the vessels already in the channel

Notes,

1. After considering the safety of navigation for all vessels moves within the port, The Port controllers and/or the Pilot will assess the situation and take the decision after consulting with the HM or his deputy. All Port Users should adhere with this instruction and should keep radio watch at Khalifa Port Control Channel 13 for Marine/Weather/Navigation warning.
2. The pilot may use his discretion in determining whether operations can take place or not.
3. In the above table, the trigger points for determining actions due to wind and sea state are as determined by the Port control. Wind speeds are the "mean" speeds observed over a 10 minute period.
4. The above criteria is refer to Khalifa Port simulation report "Confirmation of layout report 2008"
5. Harbour Master Direction No. KP 4/2011 is cancelled.

Capt. Ashraf Mabrouk

Khalifa Port Harbour Master


28.6/2012

CC: Chief harbour Master