

**Acceptance Tables- Port Talbot Dock January 2014**

Maintenance levels ( Admiralty Chart Datum)		
Approach Channel	Cill Level	
0.4m	0.7m	Note: Channel maintenance level is 0.3 metres <u>above</u> the Outer cill
Maximum Vessel Dimensions		
	Length Overall	130.00 metres
	Beam	17.70 metres
	Draft	7.70 metres
Determination of max draft		
	<p>For stemming purposes pilots will add the worst sounding in the channel (obtained from the most recent survey) to the predicted tide height and subtract 1.0m clearance up to a maximum of 7.7m</p> <p>A working indication of the maximum draft can, however, be obtained by deducting 0.6 metres from the predicted height of tide (up to a maximum draft of 7.7 metres).</p>	
Swell		
	<p>The above figures do not include an allowance for swell. In certain circumstances swell height can exceed 1 metre.</p>	
Inner Cill Clearance:		
	<p>During dry spells consideration may need to be given to the dock water level.</p> <p>Vessels that are near to the maximum beam for the Lock for stemming purposes should be given an allowance of 1.0m, but a clearance of 0.9m is acceptable operationally.</p>	