

## Acceptance Tables- Port Talbot Dock January 2010

| 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                                       | The above figures do not include an allowance for swell. In certain circumstances swell height can exceed 1 metre.   |   |
| 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>  |   |