

DOCK DIMENSIONS

No.7 – King George V Dock

Length Overall	365.8m
Length at Floor Level	348m
Width at Entrance	41.2m
Depth of Dock Below Chart Datum	9.8m
To find depth of water, add predicted or actual tidal rise to above figures.	

OVERHEAD BRIDGE CLEARANCES (Including Overhead Power Cables)

NOTE: in common with Admiralty Charts, HW Clearances are given above H.A.T. (See page 5 for details)

NB: clearances of more than 10m are rounded DOWN to the nearest whole metre.

Mariners are advised to check predicted and actual tide levels for any height critical passage through the port

The following are the heights above High and Low Water Levels of the lowest points at the centres of middle arches of those bridges in the Port's area under which vessels may require to pass		
Name of Bridge	Height Above:-	
	Chart Datum	H.A.T.
Itchen (Toll)	28.9m	23m
Northam	9.2m	4.2m
“Railway” (Itchen)	9.0m	4.0m
Cobden	9.1m	4.1m
The following Power Cables pass over navigable areas of the Port of Southampton (See BA Chart 2041 for details)		
Redbridge Channel	26.5m	21m
Eling Channel	31.5m	26m