

## Propeller Open Water Test Results of KVLCC2

Scale Ratio : 46.426  
Design Speed (Real Ship) : 15.5 Knots  
rps (Model Self Propulsion Point) : 9.9

J	K_T (Model)		K_Q (Model)		K_T (Real)	K_Q (Real)
0	3.113	3.184	3.117	3.133		
0.05	2.993	3.084	2.998	3.033		
0.1	2.858	2.977	2.862	2.926		
0.15	2.708	2.861	2.712	2.811		
0.2	2.544	2.735	2.549	2.684		
0.25	2.368	2.596	2.373	2.545		
0.3	2.181	2.444	2.185	2.393		
0.35	1.982	2.276	1.987	2.226		
0.4	1.775	2.094	1.779	2.043		
0.45	1.558	1.897	1.563	1.846		
0.5	1.335	1.686	1.339	1.635		
0.55	1.104	1.461	1.108	1.41		
0.6	0.868	1.224	0.872	1.174		
0.65	0.626	0.978	0.631	0.927		
0.7	0.381	0.724	0.385	0.673		
0.75	0.133	0.465	0.137	0.414		
0.777	0	0.326	0.004	0.275		