

PCC 839 - 852

Weight in Short Tons													
	Draft	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	
Displacement	0"		247	378	511	646	783	922	1062	1203	1342	1485	
Deadweight			68	199	332	467	604	743	883	1024	1163	1306	
Displacement	1"		258	389	522	657	794	933	1073	1212	1354		
Deadweight			79	210	343	478	615	754	894	1033	1175		
Displacement	2"		269	400	533	669	806	945	1085	1224	1366		
Deadweight			90	221	354	490	627	766	906	1045	1187		
Displacement	3"		280	411	544	680	817	956	1097	1235	1378		
Deadweight			101	232	365	501	638	777	918	1056	1199		
Displacement	4"		290	422	556	691	829	968	1108	1247	1390		
Deadweight			111	243	377	512	650	789	929	1068	1211		
Displacement	5"		301	433	567	703	841	980	1120	1259	1402		
Deadweight			122	254	388	524	662	801	941	1080	1223		
Displacement	6"	183	312	444	578	714	852	991	1132	1271	1413		
Deadweight		4	133	265	399	535	673	812	953	1092	1234		
Displacement	7"	194	323	455	589	726	864	1003	1144	1283	1425		
Deadweight		15	144	276	410	547	685	824	965	1104	1246		
Displacement	8"	205	334	466	601	737	875	1015	1155	1295	1437		
Deadweight		26	155	287	422	558	696	836	976	1116	1258		
Displacement	9"	215	345	477	612	749	887	1026	1167	1307	1449		
Deadweight		36	166	298	433	570	708	847	988	1128	1270		
Displacement	10"	226	356	488	623	760	898	1038	1179	1318	1461		
Deadweight		47	177	309	444	581	719	859	1000	1139	1282		
Displacement	11"	237	367	500	635	772	910	1050	1191	1330	1473		
Deadweight		58	188	321	456	593	731	871	1012	1151	1294		

Vessel Displacement and Cargo Deadweight Table in Fresh Water

PCC 839-852

Contract_75072

Hulls_5736-1 - 5736-14

Type_174RR11-1

175'x26'x11'

Notes:

1. Table data is based on drafts in fresh water at 32.05 cu.ft. per short ton, or 62.4 lbs per cu.ft.
2. To obtain displacement in sea water at 31.25 cu.ft. per short ton or 64 lbs per cu.ft, multiply the table displacement by 1.025, to obtain the corresponding cargo deadweight, subtract the lightship weight (LWT) from the calculated displacement in sea water.
3. Actual displacements and deadweights may vary due to accuracy of draft readings, weather conditions, specific gravity of water, deck loads, residue in bilges, alterations or changes to the vessel since reference freeboard readings were taken.
4. All data is based on zero trim.