

60 SERIES SCOWS
LOAD VOLUMES vs. AVERAGE DRAFT

Avg. Draft (ft)	Displacement (ST)	Load Weight (ST)	Load Volume (CY)				
			80 lb/cf 1.28 s.g.	90 lb/cf 1.44 s.g.	100 lb/cf 1.60 s.g.	110 lb/cf 1.76 s.g.	120 lb/cf 1.92 s.g.
4.07	1620	0	0	0	0	0	0
4.50	1777	157	145	129	116	106	97
5.00	1990	370	343	305	274	249	228
5.50	2204	584	541	481	433	393	360
6.00	2421	801	742	659	593	539	494
6.50	2639	1019	944	839	755	686	629
7.00	2859	1239	1147	1020	918	834	765
7.50	3080	1460	1352	1202	1081	983	901
8.00	3302	1682	1557	1384	1246	1133	1038
8.50	3527	1907	1766	1570	1413	1284	1177
9.00	3754	2134	1976	1756	1581	1437	1317
9.50	3982	2362	2187	1944	1750	1591	1458
10.00	4211	2591	2399	2133	1919	1745	1599
10.50	4441	2821	2612	2322	2090	1900	1741
11.00	4674	3054	2828	2514	2262	2057	1885
11.50	4907	3287	3044	2705	2435	2213	2029
12.00	5143	3523	3262	2900	2610	2372	2175
12.50	5380	3760	3481	3095	2785	2532	2321
13.00	5619	3999	3703	3291	2962	2693	2469
13.50	5861	4241	3927	3491	3141	2856	2618
14.00	6104	4484	4152	3691	3321	3020	2768
14.50	6348	4728	4378	3891	3502	3184	2919
15.00	6593	4973	4605	4093	3684	3349	3070
15.50	6841	5221	4834	4297	3867	3516	3223
16.00	7090	5470	5065	4502	4052	3684	3377
16.50	7340	5720	5296	4708	4237	3852	3531
17.00	7591	5971	5529	4914	4423	4021	3686
17.50	7844	6224	5763	5123	4610	4191	3842
18.00	8099	6479	5999	5333	4799	4363	3999
18.50	8354	6734	6235	5542	4988	4535	4157
19.00	8611	6991	6473	5754	5179	4708	4315
19.50	8868	7248	6711	5965	5369	4881	4474
20.00	9126	7506	6950	6178	5560	5055	4633
20.50	9385	7765	7190	6391	5752	5229	4793
21.00	9644	8024	7430	6604	5944	5403	4953
21.50	9904	8284	7670	6818	6136	5578	5114
22.00	10164	8544	7911	7032	6329	5754	5274
22.50	10425	8805	8153	7247	6522	5929	5435
22.76	10560	8940	8278	7358	6622	6020	5519

LIGHTSHIP IS 1,620 ST (1447 LT)
VOLUME AT 100% CAPACITY = 8,809 CUBIC YARDS
10'-0" COAMINGS INSTALLED
DRAFT AT "B-25" SUMMER LOAD LINE = 22.76'
NO TRIM OR HEEL
OVERFLOW TUBES ARE BLANKED AT MAIN DECK
BEI ULLAGE TABLE DATED 4/14/08 USED FOR 100% VOLUME

REVISION DATE: 9/22/09

GLDD DWG 461 to 466-01-21005