

TABLE A

Draft Ft - Inches	Freeboard Inches	Vessel in Sea Water						Vessel in Fresh Water						Max. Cargo Height Ft abv. Dk.	Max. Cargo VCG Ft abv. dk
		Vessel		Cargo		Tons/inch		Vessel		Cargo		Tons/inch			
		Displacement Short Tons	Deadweight Short Tons	Displacement Short Tons	Deadweight Short Tons	Displacement Short Tons	Deadweight Short Tons	Displacement Short Tons	Deadweight Short Tons	Displacement Short Tons	Deadweight Short Tons	Displacement Short Tons	Deadweight Short Tons		
17	5	16,667.84	12,956.87	95.19	16,261.31	12,550.33	92.87	NA	NA	NA	NA	NA	NA	NA	
17	4	16,572.69	12,861.72	95.13	16,168.48	12,457.50	92.81	NA	NA	NA	NA	NA	NA	NA	
17	3	16,477.61	12,766.64	95.08	16,075.72	12,364.74	92.76	NA	NA	NA	NA	NA	NA	NA	
17	2	16,382.58	12,671.61	95.02	15,983.00	12,272.03	92.70	NA	NA	NA	NA	NA	NA	NA	
17	1.50	16,335.10	12,624.13	94.99	15,936.68	12,225.71	92.67	84.58	23.33	84.58	23.33	84.58	23.33	23.76	
17	1	16,287.62	12,576.65	94.95	15,890.36	12,179.39	92.63	84.90	23.76	84.90	23.76	84.90	23.76	24.62	
17	0	16,192.71	12,481.74	94.89	15,797.77	12,086.79	92.58	85.54	24.62	85.54	24.62	85.54	24.62	25.47	
16	11	16,097.88	12,386.91	94.81	15,705.25	11,994.27	92.50	86.18	25.47	86.18	25.47	86.18	25.47	26.33	
16	10	16,003.14	12,292.17	94.72	15,612.82	11,901.85	92.41	86.82	26.33	86.82	26.33	86.82	26.33	27.18	
16	9	15,908.48	12,197.51	94.63	15,520.47	11,809.49	92.32	87.46	27.18	87.46	27.18	87.46	27.18	28.03	
16	8	15,813.90	12,102.93	94.54	15,428.20	11,717.22	92.23	88.09	28.03	88.09	28.03	88.09	28.03	28.89	
16	7	15,719.40	12,008.43	94.46	15,336.00	11,625.03	92.16	88.73	28.89	88.73	28.89	88.73	28.89	29.74	
16	6	15,624.99	11,914.02	94.38	15,243.89	11,532.92	92.08	89.36	29.74	89.36	29.74	89.36	29.74	30.59	
16	5	15,530.59	11,819.62	94.39	15,151.80	11,440.82	92.09	90.00	30.59	90.00	30.59	90.00	30.59	31.44	
16	4	15,436.28	11,725.31	94.30	15,059.79	11,348.81	92.00	90.63	31.44	90.63	31.44	90.63	31.44	32.29	
16	3	15,342.07	11,631.10	94.19	14,967.87	11,256.90	91.89	91.27	32.29	91.27	32.29	91.27	32.29	33.14	
16	2	15,247.95	11,536.98	94.08	14,876.05	11,165.07	91.79	91.90	33.14	91.90	33.14	91.90	33.14	33.99	
16	1	15,153.95	11,442.98	93.96	14,784.34	11,073.37	91.67	92.53	33.99	92.53	33.99	92.53	33.99	34.83	
16	0	15,060.06	11,349.09	93.84	14,692.74	10,981.77	91.55	93.17	34.83	93.17	34.83	93.17	34.83	35.76	
15	11	14,966.29	11,255.32	93.72	14,601.26	10,890.28	91.43	93.86	35.76	93.86	35.76	93.86	35.76	36.68	
15	10	14,872.64	11,161.67	93.59	14,509.89	10,798.92	91.31	94.55	36.68	94.55	36.68	94.55	36.68	37.60	
15	9	14,779.11	11,068.14	93.48	14,418.64	10,707.67	91.20	95.24	37.60	95.24	37.60	95.24	37.60	38.52	
15	8	14,685.69	10,974.72	93.36	14,327.50	10,616.53	91.08	95.93	38.52	95.93	38.52	95.93	38.52	39.44	
15	7	14,592.36	10,881.39	93.35	14,236.45	10,525.47	91.07	96.62	39.44	96.62	39.44	96.62	39.44	40.36	
15	6	14,499.11	10,788.14	93.23	14,145.47	10,434.50	90.96	97.31	40.36	97.31	40.36	97.31	40.36	41.27	
15	5	14,405.99	10,695.02	93.07	14,054.62	10,343.65	90.80	98.00	41.27	98.00	41.27	98.00	41.27	42.19	
15	4	14,313.03	10,602.06	92.91	13,963.93	10,252.96	90.64	98.68	42.19	98.68	42.19	98.68	42.19	43.10	
15	3	14,220.21	10,509.24	92.76	13,873.38	10,162.40	90.50	99.37	43.10	99.37	43.10	99.37	43.10	44.01	
15	2	14,127.54	10,416.57	92.61	13,782.97	10,071.99	90.35	100.05	44.01	100.05	44.01	100.05	44.01	44.92	
15	1	14,035.01	10,324.04	92.47	13,692.69	9,981.72	90.21	100.73	44.92	100.73	44.92	100.73	44.92	45.83	
15	0	13,942.61	10,231.64	92.33	13,602.55	9,891.57	90.08	101.42	45.83	101.42	45.83	101.42	45.83	46.66	
14	11	13,850.35	10,139.38	92.20	13,512.54	9,801.56	89.95	102.25	46.66	102.25	46.66	102.25	46.66	47.48	
14	10	13,758.22	10,047.25	92.05	13,422.65	9,711.68	89.80	103.09	47.48	103.09	47.48	103.09	47.48	48.30	
14	9	13,666.12	9,955.15	92.45	13,332.80	9,621.83	90.20	103.92	48.30	103.92	48.30	103.92	48.30	49.12	
14	8	13,573.83	9,862.86	92.32	13,242.76	9,531.79	90.07	104.76	49.12	104.76	49.12	104.76	49.12	49.94	
14	7	13,481.66	9,770.69	92.20	13,152.84	9,441.86	89.95	105.59	49.94	105.59	49.94	105.59	49.94	50.76	
14	6	13,389.63	9,678.66	92.07	13,063.05	9,352.08	89.82	106.43	50.76	106.43	50.76	106.43	50.76		



Barge "SIT" PROVIDER"  
DISPLACEMENT / DEADWEIGHT TABLES

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Draft Ft - Inches	Freeboard Inches	Vessel			Vessel in Sea Water			Vessel in Fresh Water			Max. Cargo Height Ft av. Dk.	Max. Cargo VCG Ft av. dk
		Displacement Short Tons	Deadweight Short Tons	Tons/inch Short Tons	Displacement Short Tons	Deadweight Short Tons	Tons/inch Short Tons	Displacement Short Tons	Deadweight Short Tons	Tons/inch Short Tons		
14	5	13,297.45	9,586.48	92.17	12,973.12	9,262.15	89.92	107.26	51.58			
14	4	13,205.47	9,494.50	92.01	12,883.39	9,172.41	89.77	108.10	52.40			
14	3	13,113.63	9,402.66	91.85	12,793.79	9,082.81	89.61	108.93	53.22			
14	2	13,021.94	9,310.97	91.71	12,704.33	8,993.36	89.47	109.76	54.04			
14	1	12,930.36	9,219.39	91.57	12,614.99	8,904.01	89.34	110.59	54.85			
14	0	12,838.93	9,127.96	91.43	12,525.79	8,814.81	89.20	111.42	55.67			
13	11	12,747.61	9,036.64	91.31	12,436.69	8,725.72	89.08	112.32	56.12			
13	10	12,656.42	8,945.45	91.18	12,347.73	8,636.75	88.96	113.22	56.58			
13	9	12,565.35	8,854.38	91.07	12,258.88	8,547.90	88.85	114.12	57.03			
13	8	12,474.40	8,763.43	90.95	12,170.15	8,459.17	88.73	115.02	57.48			
13	7	12,383.55	8,672.58	90.85	12,081.51	8,370.54	88.63	115.92	57.93			
13	6	12,292.82	8,581.85	90.74	11,993.00	8,282.02	88.53	116.81	58.39			
13	5	12,202.20	8,491.23	90.62	11,904.59	8,193.61	88.41	117.71	58.84			
13	4	12,111.72	8,400.75	90.49	11,816.31	8,105.34	88.28	118.60	59.29			
13	3	12,021.37	8,310.40	90.35	11,728.17	8,017.19	88.15	119.50	59.74			
13	2	11,931.16	8,220.19	90.23	11,640.16	7,929.18	88.03	120.39	60.19			
13	1	11,841.07	8,130.10	90.10	11,552.26	7,841.29	87.90	121.28	60.64			
13	0	11,751.03	8,040.06	90.20	11,464.42	7,753.45	88.00	122.17	61.08			
12	11	11,661.01	7,950.04	90.03	11,376.60	7,665.62	87.83	123.17	61.59			
12	10	11,571.14	7,860.17	89.87	11,288.92	7,577.94	87.68	124.18	62.09			
12	9	11,481.41	7,770.44	89.72	11,201.38	7,490.40	87.53	125.19	62.59			
12	8	11,391.81	7,680.84	89.58	11,113.96	7,402.99	87.40	126.19	63.10			
12	7	11,302.35	7,591.38	89.44	11,026.68	7,315.71	87.26	127.19	63.60			
12	6	11,213.01	7,502.04	89.31	10,939.52	7,228.55	87.13	128.19	64.10			
12	5	11,123.80	7,412.83	89.18	10,852.49	7,141.51	87.00	129.19	64.60			
12	4	11,034.72	7,323.75	89.06	10,765.58	7,054.61	86.89	130.19	65.09			
12	3	10,945.76	7,234.79	88.93	10,678.79	6,967.82	86.76	131.19	65.59			
12	2	10,856.92	7,145.95	88.80	10,592.12	6,881.14	86.63	132.18	66.09			
12	1	10,768.22	7,057.25	88.65	10,505.58	6,794.61	86.49	133.17	66.59			
12	0	10,679.67	6,968.70	88.50	10,419.19	6,708.22	86.34	134.17	67.08			
11	11	10,591.27	6,880.30	88.33	10,332.95	6,621.97	86.18	135.40	67.70			
11	10	10,503.04	6,792.07	88.16	10,246.87	6,535.89	86.01	136.63	68.31			
11	9	10,414.98	6,704.01	88.00	10,160.96	6,449.98	85.85	137.85	68.93			
11	8	10,327.07	6,616.10	87.84	10,075.19	6,364.22	85.70	139.08	69.54			
11	7	10,239.30	6,528.33	87.94	9,989.56	6,278.59	85.80	140.30	70.15			
11	6	10,151.51	6,440.54	87.75	9,903.91	6,192.94	85.61	141.53	70.76			

