

Jamie D.

99-08-14.13:25:09  
GHS 7.00B

Entec & Associates  
150'X45'X9' SPUD BARGE

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H316

HYDROSTATIC PROPERTIES  
No Trim, No Heel, VCG = 0.00

LCF Draft	Displacement Weight (LT)	Buoyancy-Ctr. LCB	Weight/ VCB	Moment/ Inch	LCF--Deg trim	KML	KMT
1.000	156.68	74.72a	0.50	13.32	74.68a	3777.16	1381.1 172.64
1.250	196.79	74.71a	0.63	13.42	74.69a	3862.41	1124.5 138.70
1.500	237.19	74.71a	0.76	13.52	74.70a	3949.09	953.9 116.15
1.750	277.88	74.71a	0.89	13.61	74.73a	4033.73	831.6 100.07
2.000	318.85	74.72a	1.01	13.70	74.76a	4118.30	740.0 88.04
2.250	360.10	74.72a	1.14	13.80	74.78a	4203.69	668.8 78.72
2.500	401.63	74.73a	1.27	13.89	74.80a	4290.41	612.0 71.29
2.750	443.43	74.74a	1.40	13.98	74.83a	4379.35	565.8 65.25
3.000	485.52	74.75a	1.52	14.08	74.87a	4472.20	527.7 60.24
3.250	527.90	74.76a	1.65	14.17	74.91a	4566.50	495.6 56.03
3.500	570.57	74.77a	1.78	14.27	74.95a	4662.27	468.1 52.43
3.750	613.52	74.79a	1.91	14.37	74.99a	4757.86	444.3 49.32
4.000	656.76	74.80a	2.04	14.46	75.02a	4854.56	423.5 46.62
4.250	700.28	74.82a	2.17	14.55	75.06a	4952.69	405.2 44.25
4.500	744.08	74.83a	2.30	14.65	75.09a	5051.38	388.9 42.16
4.750	788.16	74.85a	2.43	14.74	75.11a	5150.32	374.4 40.30
5.000	832.51	74.86a	2.56	14.83	75.13a	5250.70	361.3 38.64
5.250	877.14	74.88a	2.69	14.92	75.15a	5352.52	349.6 37.14
5.500	922.05	74.89a	2.82	15.02	75.19a	5459.04	339.2 35.80
5.750	967.25	74.90a	2.95	15.11	75.23a	5567.24	329.7 34.59
6.000	1,012.74	74.92a	3.08	15.21	75.27a	5676.98	321.1 33.49
6.250	1,058.51	74.94a	3.22	15.30	75.31a	5788.09	313.3 32.49
6.500	1,104.56	74.95a	3.35	15.40	75.34a	5900.54	306.0 31.58
6.750	1,150.90	74.97a	3.48	15.49	75.38a	6014.50	299.4 30.74
7.000	1,197.53	74.99a	3.61	15.59	75.42a	6130.04	293.3 29.97
7.250	1,244.36	75.00a	3.74	15.63	75.21a	6186.79	284.8 29.18
7.500	1,291.32	75.00a	3.88	15.68	75.00a	6244.06	277.0 28.46
7.750	1,338.35	75.00a	4.01	15.68	75.00a	6250.31	267.6 27.73
8.000	1,385.38	75.00a	4.14	15.68	75.00a	6256.78	258.7 27.05

Distances in FEET.-----Specific Gravity = 1.000.-----Moment in Ft-LT.  
Draft is from Baseline.