



BARGE "SMI-750"

SETTOON TOWING, LLC

HULL NO. C-858

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(-) 0'- 0 1/4"	(-) 0'- 0 1/4"	(-) 0'- 0 1/4"
1'-0"	(-) 0'- 0 1/2"	(-) 0'- 0 1/2"	(-) 0'- 0 1/2"
1'-6"	(-) 0'- 0 3/4"	(-) 0'- 0 5/8"	(-) 0'- 0 5/8"
2'-0"	(-) 0'-1"	(-) 0'- 0 7/8"	(-) 0'- 0 7/8"
2'-6"	(-) 0'- 1 1/4"	(-) 0'- 1 1/8"	(-) 0'- 1 1/8"
3'-0"	(-) 0'- 1 1/2"	(-) 0'- 1 3/8"	(-) 0'- 1 3/8"
3'-6"	(-) 0'- 1 3/4"	(-) 0'- 1 1/2"	(-) 0'- 1 5/8"
4'-0"	(-) 0'- 2"	(-) 0'- 1 3/4"	(-) 0'- 1 3/4"
4'-6"	(-) 0'- 2 1/4"	(-) 0'- 2"	(-) 0'- 2"
5'-0"	(-) 0'- 2 1/2"	(-) 0'- 2 1/4"	(-) 0'- 2 1/4"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 6/18/08

BY:

INSPECTORATE AMERICA CORPORATION



Barge "SMI-750"
Settoon Towing, LLC
INNAGE TABLE

TANK NO.
3 PORT of STAR

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS			BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN		HULL NO. C-858										
N	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	7.14	182.18	383.63	644.87	726.85	908.42	1089.91	1284.67							
1/4	9.03	185.98	397.31	648.66	730.43	912.21	1093.65	1286.73							
1/2	10.92	189.74	371.08	552.44	734.22	916.00	1097.39	1268.79							
3/4	14.06	184.82	374.86	556.23	738.01	919.78	1101.13	1270.95							
1	17.21	187.30	378.63	560.02	741.79	923.57	1104.91	1272.91							
1 1/4	20.36	201.07	382.41	563.80	746.58	927.35	1108.60	1274.28							
1 1/2	23.51	204.85	386.18	567.59	749.37	931.14	1112.34	1275.65							
1 3/4	27.29	208.63	389.95	571.38	753.16	934.93	1116.06	1277.03							
2	31.06	212.41	393.73	575.17	756.94	938.72	1119.82	1278.40							
2 1/4	34.84	216.19	397.50	578.95	760.73	942.50	1123.56	1279.09							
2 1/2	38.62	219.98	401.28	582.74	764.52	946.29	1127.30	1279.77							
2 3/4	42.40	223.74	405.05	586.53	768.30	950.08	1131.04	1280.46							
3	46.18	227.52	408.82	590.31	772.09	953.87	1134.79	1281.15							
3 1/4	49.95	231.30	412.60	594.10	776.88	957.65	1138.52	1281.32							
3 1/2	53.73	235.08	416.37	597.89	780.88	961.44	1142.26	1281.49							
3 3/4	57.51	238.85	420.15	601.67	784.81	965.23	1146.29								
4	61.29	242.63	423.92	605.46	788.74	969.01	1150.33								
4 1/4	65.07	246.41	427.69	609.25	792.62	972.80	1154.47								
4 1/2	68.84	250.19	431.47	613.04	796.51	976.69	1158.71								
4 3/4	72.62	253.97	435.24	616.82	799.90	980.37	1163.19								
5	76.40	257.74	439.02	620.61	803.39	984.16	1167.86								
5 1/4	80.18	261.52	442.79	624.40	806.47	987.95	1172.71								
5 1/2	83.96	265.30	446.56	628.18	809.58	991.74	1177.76								
5 3/4	87.73	269.08	450.34	631.97	813.76	995.52	1183.01								
6	91.51	272.86	454.11	635.76	817.53	999.31	1188.56								
6 1/4	95.29	276.63	457.89	639.54	821.32	1003.10	1194.41								
6 1/2	99.07	280.41	461.66	643.33	825.12	1006.89	1199.57								
6 3/4	102.85	284.19	465.43	647.12	828.89	1010.67	1205.03								
7	106.62	287.97	469.21	650.91	832.89	1014.46	1209.89								
7 1/4	110.40	291.75	472.98	654.69	836.47	1018.24	1214.14								
7 1/2	114.18	295.52	476.76	658.48	839.47	1022.03	1217.92								
7 3/4	117.96	299.30	480.53	662.27	842.04	1025.82	1221.24								
8	121.74	303.08	484.30	666.05	845.13	1029.31	1225.18								
8 1/4	125.51	306.86	488.08	669.84	848.62	1033.39	1229.71								
8 1/2	129.29	310.64	491.85	673.63	851.40	1037.18	1233.94								
8 3/4	133.07	314.41	495.64	677.41	854.19	1040.87	1237.87								
9	136.85	318.19	499.43	681.20	856.78	1044.75	1241.49								
9 1/4	140.63	321.97	503.21	684.99	859.76	1048.83	1245.80								
9 1/2	144.40	325.75	507.00	688.78	862.40	1052.53	1249.80								
9 3/4	148.18	329.53	510.79	692.56	864.81	1056.11	1253.49								
10	151.96	333.30	514.54	696.35	867.13	1059.60	1256.87								
10 1/4	155.74	337.08	518.38	700.14	869.51	1063.39	1260.94								
10 1/2	159.52	340.86	522.16	703.92	871.70	1067.48	1264.81								
10 3/4	163.29	344.64	525.93	707.71	873.43	1071.21	1268.26								
11	167.07	348.42	529.71	711.50	874.27	1074.85	1271.35								
11 1/4	170.85	352.19	533.51	715.28	875.98	1078.69	1274.14								
11 1/2	174.63	355.97	537.30	719.07	877.08	1082.43	1276.64								
11 3/4	178.41	359.75	541.08	722.86	878.63	1086.17	1278.92								

* CAPACITY BELOW STRIKE POINT:

PORT REFERENCE GAUGE HEIGHT : 8'-5 1/4" (RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)
STAR REFERENCE GAUGE HEIGHT : 8'-5" (RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

STRAPPED: 8/18/08

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION