



INSPECTORATE

BARGE "SMI-752"

SETTOON TOWING, LLC

HULL NO. C-860

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.

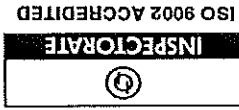
NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 8/13/08

BY:


INSPECTORATE AMERICA CORPORATION



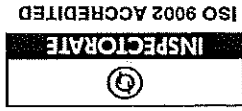
Barge "SMI-752"
Setoon Towing, LLC
INNAUGE TABLE

TANK NO.
2 PORT or STAR

HULL NO. C-860

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

DEPTH	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.
3/4	165.62	158.61	155.10	151.60	148.09	144.59	141.08	137.57	134.07	130.56	127.06	123.55	120.04	116.54	113.03
1/2	162.12	155.11	151.60	148.09	144.59	141.08	137.57	134.07	130.56	127.06	123.55	120.04	116.54	113.03	109.53
1/4	158.61	152.10	148.59	145.08	141.57	138.06	134.55	131.04	127.53	124.02	120.51	117.00	113.49	109.98	106.47
0	155.10	149.59	145.08	141.57	138.06	134.55	131.04	127.53	124.02	120.51	117.00	113.49	109.98	106.47	102.96
1/4	151.60	146.09	142.58	139.07	135.56	132.05	128.54	125.03	121.52	118.01	114.50	111.00	107.49	103.98	100.47
1/2	148.09	143.58	140.07	136.56	133.05	129.54	126.03	122.52	119.01	115.50	112.00	108.49	104.98	101.47	97.96
3/4	144.59	140.08	136.57	133.06	129.55	126.04	122.53	119.02	115.51	112.00	108.49	104.98	101.47	97.96	94.45
10	141.08	137.57	134.06	130.55	127.04	123.53	120.02	116.51	113.00	109.49	105.98	102.47	98.96	95.45	91.94
9	137.57	134.06	130.55	127.04	123.53	120.02	116.51	113.00	109.49	105.98	102.47	98.96	95.45	91.94	88.43
8	134.07	130.56	127.05	123.54	120.03	116.52	113.01	109.50	105.99	102.48	98.97	95.46	91.95	88.44	84.93
7	130.56	127.05	123.54	120.03	116.52	113.01	109.50	105.99	102.48	98.97	95.46	91.95	88.44	84.93	81.42
6	127.06	123.55	120.04	116.53	113.02	109.51	105.99	102.48	98.97	95.46	91.95	88.44	84.93	81.42	77.91
5	123.55	120.04	116.53	113.02	109.51	105.99	102.48	98.97	95.46	91.95	88.44	84.93	81.42	77.91	74.40
4	120.04	116.53	113.02	109.51	105.99	102.48	98.97	95.46	91.95	88.44	84.93	81.42	77.91	74.40	70.89
3	116.54	113.03	109.52	106.01	102.50	98.99	95.48	91.97	88.46	84.95	81.44	77.93	74.42	70.91	67.40
2	113.03	109.52	106.01	102.50	98.99	95.48	91.97	88.46	84.95	81.44	77.93	74.42	70.91	67.40	63.89
1	109.53	106.02	102.51	99.00	95.49	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39
1/2	106.02	102.51	99.00	95.49	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88
1/4	102.51	99.00	95.49	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37
3/4	99.00	95.49	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86
10	95.49	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35
9	91.98	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84
8	88.47	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33
7	84.96	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82
6	81.45	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31
5	77.94	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80
4	74.43	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29
3	70.92	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78
2	67.41	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27
1	63.90	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76
1/2	60.39	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25
1/4	56.88	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74
3/4	53.37	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23
10	49.86	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72
9	46.35	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	-0.79
8	42.84	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	-0.79	-2.30
7	39.33	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31
6	35.82	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82
5	32.31	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33
4	28.80	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84
3	25.29	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35
2	21.78	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86
1	18.27	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37
1/2	14.76	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88
1/4	11.25	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39
3/4	7.74	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90
10	4.23	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41
9	0.72	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92
8	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
7	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
6	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
5	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
4	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
3	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
2	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
1	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
1/2	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
1/4	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
3/4	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
10	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
9	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
8	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
7	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
6	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
5	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
4	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37	-13.88	-15.39	-16.90	-18.41	-19.92	-21.43
3	0.72	-1.81	-3.31	-4.82	-6.33	-7.84	-9.35	-10.86	-12.37</						



Barge "SMI-752"
 Settoon Towing, LLC
 INNAGE TABLE

TANK NO.
 3 PORT OF STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. C-860

DEPTH	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.
11	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
10	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
9	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
8	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
7	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
6	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
5	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
4	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
3	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
2	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
1	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51
0	178.41	174.63	170.85	167.07	163.29	159.52	155.74	151.96	148.18	144.40	140.63	136.85	133.07	129.29	125.51

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT : 8'-6" (RIM OF 2" DIAMETER BALL VALVE
 LOCATED NEAR CENTER OF TANK)

* CAPACITY BELOW STRIKE POINT.

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