

BARGE CBC 1307

HULL NO. C&C Marine # 97

TANK NO. 1

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		TANK NO. 1	
IN	1 FT.	IN	13 FT.
0	0	0	0
1	182.84	1	3,330.33
2	366.99	2	3,348.11
3	551.14	3	3,365.89
4	735.29	4	3,383.67
5	919.44	5	3,401.45
6	1103.59	6	3,419.22
7	1287.74	7	3,437.00
8	1471.89	8	3,454.78
9	1656.04	9	3,472.56
10	1840.19	10	3,490.33
11	2024.34	11	3,508.11
12	2208.49	12	3,525.89
13	2392.64	13	3,543.67
14	2576.79	14	3,561.45
15	2760.94	15	3,579.22
16	2945.09	16	3,597.00
17	3129.24	17	3,614.78
18	3313.39	18	3,632.56
19	3497.54	19	3,650.33
20	3681.69	20	3,668.11
21	3865.84	21	3,685.89
22	4050.00	22	3,703.67
23	4234.15	23	3,721.45
24	4418.30	24	3,739.22
25	4602.45	25	3,757.00
26	4786.60	26	3,774.78
27	4970.75	27	3,792.56
28	5154.90	28	3,810.33
29	5339.05	29	3,828.11
30	5523.20	30	3,845.89
31	5707.35	31	3,863.67
32	5891.50	32	3,881.45
33	6075.65	33	3,899.22
34	6259.80	34	3,917.00
35	6443.95	35	3,934.78
36	6628.10	36	3,952.56
37	6812.25	37	3,970.33
38	6996.40	38	3,988.11
39	7180.55	39	4,005.89
40	7364.70	40	4,023.67
41	7548.85	41	4,041.45
42	7733.00	42	4,059.22
43	7917.15	43	4,077.00
44	8101.30	44	4,094.78
45	8285.45	45	4,112.56
46	8469.60	46	4,130.33
47	8653.75	47	4,148.11
48	8837.90	48	4,165.89
49	9022.05	49	4,183.67
50	9206.20	50	4,201.45
51	9390.35	51	4,219.22
52	9574.50	52	4,237.00
53	9758.65	53	4,254.78
54	9942.80	54	4,272.56
55	10126.95	55	4,290.33
56	10311.10	56	4,308.11
57	10495.25	57	4,325.89
58	10679.40	58	4,343.67
59	10863.55	59	4,361.45
60	11047.70	60	4,379.22
61	11231.85	61	4,397.00
62	11416.00	62	4,414.78
63	11600.15	63	4,432.56
64	11784.30	64	4,450.33
65	11968.45	65	4,468.11
66	12152.60	66	4,485.89
67	12336.75	67	4,503.67
68	12520.90	68	4,521.45
69	12705.05	69	4,539.22
70	12889.20	70	4,557.00
71	13073.35	71	4,574.78
72	13257.50	72	4,592.56
73	13441.65	73	4,610.33
74	13625.80	74	4,628.11
75	13810.00	75	4,645.89
76	13994.15	76	4,663.67
77	14178.30	77	4,681.45
78	14362.45	78	4,699.22
79	14546.60	79	4,717.00
80	14730.75	80	4,734.78
81	14914.90	81	4,752.56
82	15099.05	82	4,770.33
83	15283.20	83	4,788.11
84	15467.35	84	4,805.89
85	15651.50	85	4,823.67
86	15835.65	86	4,841.45
87	16019.80	87	4,859.22
88	16203.95	88	4,877.00
89	16388.10	89	4,894.78
90	16572.25	90	4,912.56
91	16756.40	91	4,930.33
92	16940.55	92	4,948.11
93	17124.70	93	4,965.89
94	17308.85	94	4,983.67
95	17493.00	95	5,001.45
96	17677.15	96	5,019.22
97	17861.30	97	5,037.00
98	18045.45	98	5,054.78
99	18229.60	99	5,072.56
100	18413.75	100	5,090.33

NOTE: GAUGE POINT LOCATED IN GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE APPLIES ONLY TO MANUAL INNAGES TAKEN AT THE TOP UP OF MANC VALVE.

DATE STRIPPED: 3/16/2008 BY: WH
 DATE COMPILED: 4/22/08 BY: WH
 DATE ISSUED: 4/22/08

INTERTEK CALB BRET





Caleb Brett

BARGE CBC 1307

HULL NO. C&C Marine # 97

TANK NO. 2

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT: 16' 2 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15.00
0	0.56	0	275.78	0	553.08	0	829.62	0	1,106.62	0	1,383.81	0	1,661.02	0	1,938.23	0	2,215.51	0	2,492.87	0	2,770.20	0	3,047.46	0	3,324.73	0	3,602.01	0	3,879.29	0	4,113.15
1/4	6.13	1/4	281.56	1/4	558.86	1/4	835.37	1/4	1,112.39	1/4	1,389.59	1/4	1,666.80	1/4	1,944.01	1/4	2,221.29	1/4	2,498.65	1/4	2,775.98	1/4	3,053.23	1/4	3,330.51	1/4	3,607.79	1/4	3,885.06	1/4	
1/2	11.71	1/2	287.33	1/2	564.63	1/2	841.13	1/2	1,118.16	1/2	1,395.36	1/2	1,672.57	1/2	1,949.78	1/2	2,227.07	1/2	2,504.42	1/2	2,781.76	1/2	3,059.01	1/2	3,336.29	1/2	3,613.56	1/2	3,890.84	1/2	
3/4	17.28	3/4	293.11	3/4	570.41	3/4	846.88	3/4	1,123.94	3/4	1,401.14	3/4	1,678.35	3/4	1,955.56	3/4	2,232.85	3/4	2,510.20	3/4	2,787.53	3/4	3,064.79	3/4	3,342.06	3/4	3,619.34	3/4	3,896.62	3/4	
1	22.85	1	298.89	1	576.19	1	852.63	1	1,129.71	1	1,406.91	1	1,684.12	1	1,961.33	1	2,238.63	1	2,515.98	1	2,793.31	1	3,070.56	1	3,347.84	1	3,625.12	1	3,902.39	1	
1/4	28.48	1/4	304.66	1/4	581.96	1/4	858.39	1/4	1,135.49	1/4	1,412.69	1/4	1,689.90	1/4	1,967.11	1/4	2,244.41	1/4	2,521.76	1/4	2,799.08	1/4	3,076.34	1/4	3,353.62	1/4	3,630.89	1/4	3,908.17	1/4	
1/2	34.11	1/2	310.44	1/2	587.74	1/2	864.14	1/2	1,141.26	1/2	1,418.46	1/2	1,695.67	1/2	1,972.88	1/2	2,250.18	1/2	2,527.54	1/2	2,804.86	1/2	3,082.12	1/2	3,359.39	1/2	3,636.67	1/2	3,913.95	1/2	
3/4	39.74	3/4	316.22	3/4	593.52	3/4	869.90	3/4	1,147.03	3/4	1,424.24	3/4	1,701.45	3/4	1,978.66	3/4	2,255.96	3/4	2,533.32	3/4	2,810.64	3/4	3,087.89	3/4	3,365.17	3/4	3,642.45	3/4	3,919.72	3/4	
2	45.37	2	321.99	2	599.29	2	875.65	2	1,152.81	2	1,430.01	2	1,707.22	2	1,984.43	2	2,261.74	2	2,539.09	2	2,816.41	2	3,093.67	2	3,370.95	2	3,648.22	2	3,925.50	2	
1/4	51.05	1/4	327.77	1/4	605.07	1/4	881.42	1/4	1,158.58	1/4	1,435.79	1/4	1,713.00	1/4	1,990.21	1/4	2,267.52	1/4	2,544.87	1/4	2,822.19	1/4	3,099.45	1/4	3,376.72	1/4	3,654.00	1/4	3,931.28	1/4	
1/2	56.74	1/2	333.54	1/2	610.84	1/2	887.20	1/2	1,164.36	1/2	1,441.57	1/2	1,718.77	1/2	1,995.98	1/2	2,273.30	1/2	2,550.65	1/2	2,827.96	1/2	3,105.22	1/2	3,382.50	1/2	3,659.78	1/2	3,937.05	1/2	
3/4	62.42	3/4	339.32	3/4	616.62	3/4	892.97	3/4	1,170.13	3/4	1,447.34	3/4	1,724.55	3/4	2,001.76	3/4	2,279.07	3/4	2,556.43	3/4	2,833.74	3/4	3,111.00	3/4	3,388.28	3/4	3,665.55	3/4	3,942.83	3/4	
3	68.11	3	345.10	3	622.39	3	898.75	3	1,175.91	3	1,453.12	3	1,730.33	3	2,007.53	3	2,284.85	3	2,562.21	3	2,839.52	3	3,116.78	3	3,394.05	3	3,671.33	3	3,948.61	3	
1/4	73.83	1/4	350.87	1/4	628.16	1/4	904.52	1/4	1,181.68	1/4	1,458.89	1/4	1,736.10	1/4	2,013.31	1/4	2,290.63	1/4	2,567.98	1/4	2,845.29	1/4	3,122.55	1/4	3,399.83	1/4	3,677.11	1/4	3,954.38	1/4	
1/2	79.55	1/2	356.65	1/2	633.94	1/2	910.30	1/2	1,187.46	1/2	1,464.67	1/2	1,741.88	1/2	2,019.09	1/2	2,296.41	1/2	2,573.76	1/2	2,851.07	1/2	3,128.33	1/2	3,405.61	1/2	3,682.88	1/2	3,960.16	1/2	
3/4	85.27	3/4	362.43	3/4	639.71	3/4	916.07	3/4	1,193.23	3/4	1,470.44	3/4	1,747.65	3/4	2,024.86	3/4	2,302.19	3/4	2,579.54	3/4	2,856.84	3/4	3,134.11	3/4	3,411.38	3/4	3,688.66	3/4	3,965.94	3/4	
4	90.99	4	368.20	4	645.49	4	921.85	4	1,199.01	4	1,476.22	4	1,753.43	4	2,030.64	4	2,307.97	4	2,585.32	4	2,862.62	4	3,139.88	4	3,417.16	4	3,694.44	4	3,971.71	4	
1/4	96.75	1/4	373.98	1/4	651.24	1/4	927.62	1/4	1,204.78	1/4	1,481.99	1/4	1,759.20	1/4	2,036.41	1/4	2,313.74	1/4	2,591.10	1/4	2,868.40	1/4	3,145.66	1/4	3,422.94	1/4	3,700.21	1/4	3,977.49	1/4	
1/2	102.51	1/2	379.76	1/2	656.99	1/2	933.39	1/2	1,210.56	1/2	1,487.77	1/2	1,764.98	1/2	2,042.19	1/2	2,319.52	1/2	2,596.88	1/2	2,874.17	1/2	3,151.44	1/2	3,428.71	1/2	3,705.99	1/2	3,983.27	1/2	
3/4	108.27	3/4	385.53	3/4	662.75	3/4	939.17	3/4	1,216.33	3/4	1,493.54	3/4	1,770.75	3/4	2,047.96	3/4	2,325.30	3/4	2,602.65	3/4	2,879.95	3/4	3,157.21	3/4	3,434.49	3/4	3,711.77	3/4	3,989.04	3/4	
5	114.03	5	391.31	5	668.50	5	944.94	5	1,222.11	5	1,499.32	5	1,776.53	5	2,053.74	5	2,331.08	5	2,608.43	5	2,885.72	5	3,162.99	5	3,440.27	5	3,717.54	5	3,994.82	5	
1/4	119.81	1/4	397.09	1/4	674.26	1/4	950.72	1/4	1,227.88	1/4	1,505.09	1/4	1,782.30	1/4	2,059.51	1/4	2,336.86	1/4	2,614.21	1/4	2,891.50	1/4	3,168.77	1/4	3,446.04	1/4	3,723.32	1/4	4,000.60	1/4	
1/2	125.59	1/2	402.86	1/2	680.01	1/2	956.49	1/2	1,233.66	1/2	1,510.87	1/2	1,788.08	1/2	2,065.29	1/2	2,342.63	1/2	2,619.99	1/2	2,897.28	1/2	3,174.54	1/2	3,451.82	1/2	3,729.10	1/2	4,006.37	1/2	
3/4	131.36	3/4	408.64	3/4	685.76	3/4	962.27	3/4	1,239.43	3/4	1,516.64	3/4	1,793.85	3/4	2,071.06	3/4	2,348.41	3/4	2,625.77	3/4	2,903.05	3/4	3,180.32	3/4	3,457.60	3/4	3,734.87	3/4	4,012.15	3/4	
6	137.14	6	414.42	6	691.52	6	968.04	6	1,245.21	6	1,522.42	6	1,799.63	6	2,076.84	6	2,354.19	6	2,631.54	6	2,908.83	6	3,186.09	6	3,463.37	6	3,740.65	6	4,017.93	6	
1/4	142.92	1/4	420.20	1/4	697.27	1/4	973.81	1/4	1,250.98	1/4	1,528.19	1/4	1,805.40	1/4	2,082.62	1/4	2,359.97	1/4	2,637.32	1/4	2,914.60	1/4	3,191.87	1/4	3,469.15	1/4	3,746.43	1/4	4,023.70	1/4	
1/2	148.69	1/2	425.97	1/2	703.03	1/2	979.59	1/2	1,256.76	1/2	1,533.97	1/2	1,811.18	1/2	2,088.39	1/2	2,365.75	1/2	2,643.10	1/2	2,920.38	1/2	3,197.65	1/2	3,474.92	1/2	3,752.20	1/2	4,029.48	1/2	
3/4	154.47	3/4	431.75	3/4	708.78	3/4	985.36	3/4	1,262.53	3/4	1,539.74	3/4	1,816.95	3/4	2,094.17	3/4	2,371.53	3/4	2,648.88	3/4	2,926.16	3/4	3,203.42	3/4	3,480.70	3/4	3,757.98	3/4	4,035.26	3/4	
7	160.25	7	437.53	7	714.54	7	991.14	7	1,268.31	7	1,545.52	7	1,822.73	7	2,099.95	7	2,377.30	7	2,654.66	7	2,931.93	7	3,209.20	7	3,486.48	7	3,763.75	7	4,041.03	7	
1/4	166.02	1/4	443.31	1/4	720.29	1/4	996.91	1/4	1,274.08	1/4	1,551.29	1/4	1,828.50	1/4	2,105.73	1/4	2,383.08	1/4	2,660.44	1/4	2,937.71	1/4	3,214.98	1/4	3,492.25	1/4	3,769.53	1/4	4,046.81	1/4	
1/2	171.80	1/2	449.09	1/2	726.04	1/2	1,002.69	1/2	1,279.86	1/2	1,557.07	1/2	1,834.28	1/2	2,111.51	1/2	2,388.86	1/2	2,666.21	1/2	2,943.48	1/2	3,220.75	1/2	3,498.03	1/2	3,775.31	1/2	4,052.58	1/2	
3/4	177.58	3/4	454.86	3/4	731.80	3/4	1,008.46	3/4	1,285.63	3/4	1,562.84	3/4	1,840.05	3/4	2,117.28	3/4	2,394.64	3/4	2,671.99	3/4	2,949.26	3/4	3,226.53	3/4	3,503.81	3/4	3,781.08	3/4	4,058.36	3/4	
8	183.35	8	460.64	8	737.55	8	1,014.24	8	1,291.41	8	1,568.62	8	1,845.83	8	2,123.06	8	2,400.42	8	2,677.77	8	2,955.04	8	3,232.31	8	3,509.58	8	3,786.86	8	4,064.14	8	
1/4	189.13	1/4	466.42	1/4	743.31	1/4	1,020.01	1/4	1,297.19	1/4	1,574.39	1/4	1,851.60	1/4	2,128.84	1/4	2,406.19	1/4	2,683.55	1/4	2,960.81	1/4	3,238.08	1/4	3,515.36	1/4	3,792.64	1/4	4,069.18	1/4	
1/2	194.91	1/2	472.20	1/2	749.06	1/2	1,025.78	1/2	1,302.96	1/2	1,580.17	1/2	1,857.38	1/2	2,134.62	1/2	2,411.97	1/2	2,689.33	1/2	2,966.59	1/2	3,243.86	1/2	3,521.14	1/2	3,798.41	1/2	4,074.23	1/2	
3/4	200.68	3/4	477.98	3/4	754.81	3/4	1,031.56	3/4	1,308.74	3/4	1,585.95	3/4	1,863.15	3/4	2,140.40	3/4	2,417.75	3/4	2,695.10	3/4	2,972.36	3/4	3,249.64	3/4	3,526.91	3/4	3,804.19	3/4	4,079.28	3/4	
9	206.46	9	483.76	9	760.57	9	1,037.33	9	1,314.51	9	1,591.72	9	1,868.93	9	2,146.18	9	2,423.53	9	2,700.88	9	2,978.14	9	3,255.41	9	3,532.69	9	3,809.97	9	4,084.32	9	
1/4	212.																														

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT: 16' 3"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15.00
0	0.56	0	246.78	0	494.86	0	742.24	0	990.04	0	1,238.02	0	1,486.01	0	1,734.01	0	1,982.07	0	2,230.21	0	2,478.32	0	2,726.36	0	2,974.42	0	3,222.48	0	3,470.54	0	3,682.74
1/4	5.55	1/4	251.94	1/4	500.02	1/4	747.39	1/4	995.21	1/4	1,243.19	1/4	1,491.18	1/4	1,739.17	1/4	1,987.24	1/4	2,235.38	1/4	2,483.49	1/4	2,731.53	1/4	2,979.59	1/4	3,227.65	1/4	3,475.70	1/4	
1/2	10.53	1/2	257.11	1/2	505.19	1/2	752.54	1/2	1,000.37	1/2	1,248.35	1/2	1,496.35	1/2	1,744.34	1/2	1,992.41	1/2	2,240.54	1/2	2,488.66	1/2	2,736.70	1/2	2,984.75	1/2	3,232.81	1/2	3,480.87	1/2	
3/4	15.52	3/4	262.28	3/4	510.36	3/4	757.69	3/4	1,005.54	3/4	1,253.52	3/4	1,501.51	3/4	1,749.51	3/4	1,997.58	3/4	2,245.71	3/4	2,493.83	3/4	2,741.86	3/4	2,989.92	3/4	3,237.98	3/4	3,486.04	3/4	
1	20.50	1	267.45	1	515.53	1	762.83	1	1,010.70	1	1,258.69	1	1,506.68	1	1,754.67	1	2,002.75	1	2,250.88	1	2,498.99	1	2,747.03	1	2,995.09	1	3,243.15	1	3,491.21	1	
1/4	25.54	1/4	272.61	1/4	520.70	1/4	767.98	1/4	1,015.87	1/4	1,263.85	1/4	1,511.85	1/4	1,759.84	1/4	2,007.92	1/4	2,256.05	1/4	2,504.16	1/4	2,752.20	1/4	3,000.26	1/4	3,248.32	1/4	3,496.38	1/4	
1/2	30.58	1/2	277.78	1/2	525.86	1/2	773.13	1/2	1,021.03	1/2	1,269.02	1/2	1,517.01	1/2	1,765.00	1/2	2,013.09	1/2	2,261.22	1/2	2,509.33	1/2	2,757.37	1/2	3,005.43	1/2	3,253.49	1/2	3,501.54	1/2	
3/4	35.61	3/4	282.95	3/4	531.03	3/4	778.28	3/4	1,026.20	3/4	1,274.19	3/4	1,522.18	3/4	1,770.17	3/4	2,018.26	3/4	2,266.39	3/4	2,514.50	3/4	2,762.53	3/4	3,010.59	3/4	3,258.65	3/4	3,506.71	3/4	
2	40.65	2	288.12	2	536.20	2	783.42	2	1,031.36	2	1,279.35	2	1,527.35	2	1,775.34	2	2,023.43	2	2,271.56	2	2,519.66	2	2,767.70	2	3,015.76	2	3,263.82	2	3,511.88	2	
1/4	45.73	1/4	293.29	1/4	541.36	1/4	788.59	1/4	1,036.53	1/4	1,284.52	1/4	1,532.51	1/4	1,780.50	1/4	2,028.60	1/4	2,276.73	1/4	2,524.83	1/4	2,772.87	1/4	3,020.93	1/4	3,268.99	1/4	3,517.05	1/4	
1/2	50.82	1/2	298.45	1/2	546.53	1/2	793.76	1/2	1,041.69	1/2	1,289.69	1/2	1,537.68	1/2	1,785.67	1/2	2,033.76	1/2	2,281.90	1/2	2,530.00	1/2	2,778.04	1/2	3,026.10	1/2	3,274.16	1/2	3,522.22	1/2	
3/4	55.90	3/4	303.62	3/4	551.69	3/4	798.92	3/4	1,046.86	3/4	1,294.85	3/4	1,542.85	3/4	1,790.84	3/4	2,038.93	3/4	2,287.07	3/4	2,535.16	3/4	2,783.21	3/4	3,031.27	3/4	3,279.32	3/4	3,527.38	3/4	
3	60.99	3	308.79	3	556.86	3	804.09	3	1,052.03	3	1,300.02	3	1,548.01	3	1,796.00	3	2,044.10	3	2,292.24	3	2,540.33	3	2,788.37	3	3,036.43	3	3,284.49	3	3,532.55	3	
1/4	66.11	1/4	313.96	1/4	562.02	1/4	809.25	1/4	1,057.19	1/4	1,305.19	1/4	1,553.18	1/4	1,801.17	1/4	2,049.27	1/4	2,297.41	1/4	2,545.50	1/4	2,793.54	1/4	3,041.60	1/4	3,289.66	1/4	3,537.72	1/4	
1/2	71.23	1/2	319.12	1/2	567.19	1/2	814.42	1/2	1,062.36	1/2	1,310.35	1/2	1,558.34	1/2	1,806.34	1/2	2,054.44	1/2	2,302.58	1/2	2,550.67	1/2	2,798.71	1/2	3,046.77	1/2	3,294.83	1/2	3,542.89	1/2	
3/4	76.34	3/4	324.29	3/4	572.36	3/4	819.58	3/4	1,067.53	3/4	1,315.52	3/4	1,563.51	3/4	1,811.50	3/4	2,059.61	3/4	2,307.75	3/4	2,555.83	3/4	2,803.88	3/4	3,051.94	3/4	3,300.00	3/4	3,548.06	3/4	
4	81.46	4	329.46	4	577.52	4	824.75	4	1,072.69	4	1,320.69	4	1,568.68	4	1,816.67	4	2,064.78	4	2,312.92	4	2,561.00	4	2,809.05	4	3,057.11	4	3,305.16	4	3,553.22	4	
1/4	86.62	1/4	334.63	1/4	582.67	1/4	829.92	1/4	1,077.86	1/4	1,325.85	1/4	1,573.84	1/4	1,821.84	1/4	2,069.95	1/4	2,318.09	1/4	2,566.17	1/4	2,814.21	1/4	3,062.27	1/4	3,310.33	1/4	3,558.39	1/4	
1/2	91.77	1/2	339.79	1/2	587.82	1/2	835.08	1/2	1,083.03	1/2	1,331.02	1/2	1,579.01	1/2	1,827.00	1/2	2,075.12	1/2	2,323.26	1/2	2,571.34	1/2	2,819.38	1/2	3,067.44	1/2	3,313.50	1/2	3,563.56	1/2	
3/4	96.92	3/4	344.96	3/4	592.96	3/4	840.25	3/4	1,088.19	3/4	1,336.19	3/4	1,584.18	3/4	1,832.17	3/4	2,080.29	3/4	2,328.43	3/4	2,576.50	3/4	2,824.55	3/4	3,072.61	3/4	3,320.67	3/4	3,568.73	3/4	
5	102.07	5	350.13	5	598.11	5	845.41	5	1,093.36	5	1,341.35	5	1,589.34	5	1,837.34	5	2,085.46	5	2,333.60	5	2,581.67	5	2,829.72	5	3,077.78	5	3,325.84	5	3,573.90	5	
1/4	107.24	1/4	355.30	1/4	603.26	1/4	850.58	1/4	1,098.53	1/4	1,346.52	1/4	1,594.51	1/4	1,842.50	1/4	2,090.63	1/4	2,338.77	1/4	2,586.84	1/4	2,834.89	1/4	3,082.94	1/4	3,331.00	1/4	3,579.06	1/4	
1/2	112.41	1/2	360.47	1/2	608.41	1/2	855.74	1/2	1,103.69	1/2	1,351.68	1/2	1,599.68	1/2	1,847.67	1/2	2,095.80	1/2	2,343.93	1/2	2,592.00	1/2	2,840.05	1/2	3,088.11	1/2	3,336.17	1/2	3,584.23	1/2	
3/4	117.58	3/4	365.63	3/4	613.55	3/4	860.91	3/4	1,108.86	3/4	1,356.85	3/4	1,604.84	3/4	1,852.84	3/4	2,100.97	3/4	2,349.10	3/4	2,597.17	3/4	2,845.22	3/4	3,093.28	3/4	3,341.34	3/4	3,589.40	3/4	
6	122.75	6	370.80	6	618.70	6	866.08	6	1,114.03	6	1,362.02	6	1,610.01	6	1,858.00	6	2,106.14	6	2,354.27	6	2,602.34	6	2,850.39	6	3,098.45	6	3,346.51	6	3,594.57	6	
1/4	127.91	1/4	375.97	1/4	623.85	1/4	871.24	1/4	1,119.19	1/4	1,367.18	1/4	1,615.18	1/4	1,863.17	1/4	2,111.31	1/4	2,359.44	1/4	2,607.51	1/4	2,855.56	1/4	3,103.62	1/4	3,351.68	1/4	3,599.73	1/4	
1/2	133.08	1/2	381.14	1/2	629.00	1/2	876.41	1/2	1,124.36	1/2	1,372.35	1/2	1,620.34	1/2	1,868.34	1/2	2,116.48	1/2	2,364.61	1/2	2,612.67	1/2	2,860.72	1/2	3,108.78	1/2	3,356.84	1/2	3,604.90	1/2	
3/4	138.25	3/4	386.31	3/4	634.14	3/4	881.57	3/4	1,129.53	3/4	1,377.52	3/4	1,625.51	3/4	1,873.51	3/4	2,121.65	3/4	2,369.78	3/4	2,617.84	3/4	2,865.89	3/4	3,113.95	3/4	3,362.01	3/4	3,610.07	3/4	
7	143.42	7	391.48	7	639.29	7	886.74	7	1,134.69	7	1,382.68	7	1,630.68	7	1,878.68	7	2,126.82	7	2,374.95	7	2,623.01	7	2,871.06	7	3,119.12	7	3,367.18	7	3,615.24	7	
1/4	148.59	1/4	396.65	1/4	644.44	1/4	891.90	1/4	1,139.86	1/4	1,387.85	1/4	1,635.84	1/4	1,883.85	1/4	2,131.99	1/4	2,380.12	1/4	2,628.18	1/4	2,876.23	1/4	3,124.29	1/4	3,372.35	1/4	3,620.41	1/4	
1/2	153.75	1/2	401.82	1/2	649.59	1/2	897.07	1/2	1,145.02	1/2	1,393.02	1/2	1,641.01	1/2	1,889.02	1/2	2,137.15	1/2	2,385.29	1/2	2,633.34	1/2	2,881.40	1/2	3,129.46	1/2	3,377.51	1/2	3,625.57	1/2	
3/4	158.92	3/4	406.99	3/4	654.73	3/4	902.24	3/4	1,150.19	3/4	1,398.18	3/4	1,646.18	3/4	1,894.19	3/4	2,142.32	3/4	2,390.46	3/4	2,638.51	3/4	2,886.56	3/4	3,134.62	3/4	3,382.68	3/4	3,630.74	3/4	
8	164.09	8	412.16	8	659.88	8	907.40	8	1,155.36	8	1,403.35	8	1,651.34	8	1,899.36	8	2,147.49	8	2,395.63	8	2,643.68	8	2,891.73	8	3,139.79	8	3,387.85	8	3,635.91	8	
1/4	169.26	1/4	417.33	1/4	665.03	1/4	912.57	1/4	1,160.52	1/4	1,408.52	1/4	1,656.51	1/4	1,904.53	1/4	2,152.66	1/4	2,400.80	1/4	2,648.85	1/4	2,896.90	1/4	3,144.96	1/4	3,393.02	1/4	3,640.47	1/4	
1/2	174.43	1/2	422.50	1/2	670.18	1/2	917.73	1/2	1,165.69	1/2	1,413.68	1/2	1,661.67	1/2	1,909.70	1/2	2,157.83	1/2	2,405.97	1/2	2,654.01	1/2	2,902.07	1/2	3,150.13	1/2	3,398.19	1/2	3,645.03	1/2	
3/4	179.59	3/4	427.67	3/4	675.32	3/4	922.90	3/4	1,170.86	3/4	1,418.85	3/4	1,666.84	3/4	1,914.87	3/4	2,163.00	3/4	2,411.14	3/4	2,659.18	3/4	2,907.24	3/4	3,155.30	3/4	3,403.35	3/4	3,649.59	3/4	
9	184.76	9	432.84	9	680.47	9	928.06	9	1,176.02	9	1,424.02	9	1,672.01	9	1,920.04	9	2,168.17	9	2,416.31	9	2,664.35	9	2,912.40	9	3,160.46	9	3,408.52	9	3,654.15	9	
1/4	189.93	1/4	438.00	1/4	685.62	1/4	933.23	1/																							

BARGE CBC 1307
HULL NO. C&C Marine # 97

Tank 1
ULLAGE TABLE
CLOSED GAUGING
GAUGE HEIGHT: 17'-3 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.		
0		0	3,374.78	0	3,161.44	0	2,948.11	0	2,734.77	0	2,504.85	0	2,260.83	0	2,016.76	0	1,772.73	0	1,528.80	0	1,284.86	0	1,040.93	0	797.06	0	553.80	0	309.79	0	65.95		
1/4		1/4	3,370.33	1/4	3,157.00	1/4	2,943.66	1/4	2,730.33	1/4	2,499.76	1/4	2,255.75	1/4	2,011.68	1/4	1,767.64	1/4	1,523.71	1/4	1,279.78	1/4	1,035.85	1/4	791.98	1/4	548.72	1/4	304.71	1/4	60.95		
1/2		1/2	3,365.89	1/2	3,152.55	1/2	2,939.22	1/2	2,725.88	1/2	2,494.68	1/2	2,250.66	1/2	2,006.59	1/2	1,762.56	1/2	1,518.63	1/2	1,274.70	1/2	1,030.77	1/2	786.90	1/2	543.64	1/2	299.62	1/2	55.95		
3/4		3/4	3,361.45	3/4	3,148.11	3/4	2,934.77	3/4	2,721.44	3/4	2,489.60	3/4	2,245.58	3/4	2,001.51	3/4	1,757.48	3/4	1,513.55	3/4	1,269.62	3/4	1,025.69	3/4	781.82	3/4	538.56	3/4	294.54	3/4	51.14		
1		1	3,357.00	1	3,143.67	1	2,930.33	1	2,716.99	1	2,484.52	1	2,240.49	1	1,996.43	1	1,752.40	1	1,508.47	1	1,264.54	1	1,020.61	1	776.74	1	533.48	1	289.46	1	46.32		
1/4		1/4	3,352.56	1/4	3,139.22	1/4	2,925.88	1/4	2,712.55	1/4	2,479.43	1/4	2,235.41	1/4	1,991.34	1/4	1,747.32	1/4	1,503.39	1/4	1,259.45	1/4	1,015.52	1/4	771.66	1/4	528.40	1/4	284.37	1/4	41.51		
1/2		1/2	3,348.11	1/2	3,134.78	1/2	2,921.44	1/2	2,708.10	1/2	2,474.35	1/2	2,230.32	1/2	1,986.26	1/2	1,742.24	1/2	1,498.30	1/2	1,254.37	1/2	1,010.44	1/2	766.57	1/2	523.32	1/2	279.29	1/2	36.69		
3/4		3/4	3,343.67	3/4	3,130.33	3/4	2,917.00	3/4	2,703.66	3/4	2,469.27	3/4	2,225.24	3/4	1,981.17	3/4	1,737.15	3/4	1,493.22	3/4	1,249.29	3/4	1,005.36	3/4	761.51	3/4	518.24	3/4	274.21	3/4	32.07		
2		2	3,339.22	2	3,125.89	2	2,912.55	2	2,699.22	2	2,464.19	2	2,220.15	2	1,976.09	2	1,732.07	2	1,488.14	2	1,244.21	2	1,000.28	2	756.44	2	513.15	2	269.12	2	27.46		
1/4		1/4	3,334.78	1/4	3,121.44	1/4	2,908.11	1/4	2,694.77	1/4	2,459.10	1/4	2,215.07	1/4	1,971.00	1/4	1,726.99	1/4	1,483.06	1/4	1,239.13	1/4	995.20	1/4	751.38	1/4	508.07	1/4	264.04	1/4	22.84		
1/2		1/2	3,330.33	1/2	3,117.00	1/2	2,903.66	1/2	2,690.33	1/2	2,454.02	1/2	2,209.98	1/2	1,965.92	1/2	1,721.91	1/2	1,477.98	1/2	1,234.05	1/2	990.12	1/2	746.31	1/2	502.99	1/2	258.96	1/2	18.23		
3/4		3/4	3,325.89	3/4	3,112.55	3/4	2,899.22	3/4	2,685.88	3/4	2,448.94	3/4	2,204.90	3/4	1,960.83	3/4	1,716.83	3/4	1,472.89	3/4	1,228.96	3/4	985.04	3/4	741.25	3/4	497.90	3/4	253.87	3/4	13.81		
3		3	3,321.45	3	3,108.11	3	2,894.77	3	2,681.44	3	2,443.86	3	2,199.81	3	1,955.75	3	1,711.74	3	1,467.81	3	1,223.88	3	979.96	3	736.18	3	492.82	3	248.79	3	9.39		
1/4		1/4	3,317.00	1/4	3,103.66	1/4	2,890.33	1/4	2,676.99	1/4	2,438.77	1/4	2,194.73	1/4	1,950.66	1/4	1,706.66	1/4	1,462.73	1/4	1,218.80	1/4	974.88	1/4	731.12	1/4	487.74	1/4	243.70	1/4	4.98		
1/2	3,488.72	1/2	3,312.56	1/2	3,099.22	1/2	2,885.88	1/2	2,672.55	1/2	2,433.69	1/2	2,189.64	1/2	1,945.58	1/2	1,701.58	1/2	1,457.65	1/2	1,213.72	1/2	969.80	1/2	726.05	1/2	482.65	1/2	238.62	1/2	0.56		
3/4	3,488.29	3/4	3,308.11	3/4	3,094.78	3/4	2,881.44	3/4	2,668.10	3/4	2,428.61	3/4	2,184.56	3/4	1,940.49	3/4	1,696.50	3/4	1,452.57	3/4	1,208.64	3/4	964.72	3/4	720.99	3/4	477.57	3/4	233.54	3/4			
4		4	3,487.87	4	3,403.67	4	3,090.33	4	2,877.00	4	2,663.66	4	2,423.53	4	2,179.47	4	1,935.41	4	1,691.42	4	1,447.49	4	1,203.55	4	959.64	4	715.92	4	472.49	4	228.45	4	
1/4		1/4	3,487.44	1/4	3,299.22	1/4	3,085.89	1/4	2,872.55	1/4	2,659.21	1/4	2,418.44	1/4	2,174.39	1/4	1,930.32	1/4	1,686.33	1/4	1,442.40	1/4	1,198.47	1/4	954.56	1/4	710.86	1/4	467.40	1/4	223.37	1/4	
1/2		1/2	3,487.02	1/2	3,294.78	1/2	3,081.44	1/2	2,868.11	1/2	2,654.77	1/2	2,413.36	1/2	2,169.31	1/2	1,925.24	1/2	1,681.25	1/2	1,437.32	1/2	1,193.39	1/2	949.48	1/2	705.79	1/2	462.32	1/2	18.29	1/2	
3/4		3/4	3,485.46	3/4	3,290.33	3/4	3,077.00	3/4	2,863.66	3/4	2,650.33	3/4	2,408.28	3/4	2,164.22	3/4	1,920.16	3/4	1,676.17	3/4	1,432.24	3/4	1,188.31	3/4	944.40	3/4	700.73	3/4	457.24	3/4	213.20	3/4	
5		5	3,483.91	5	3,285.89	5	3,072.55	5	2,859.22	5	2,645.88	5	2,403.20	5	2,159.14	5	1,915.07	5	1,671.09	5	1,427.16	5	1,183.23	5	939.32	5	695.66	5	452.16	5	208.12	5	
1/4		1/4	3,482.35	1/4	3,281.44	1/4	3,068.11	1/4	2,854.77	1/4	2,641.44	1/4	2,398.11	1/4	2,154.05	1/4	1,909.99	1/4	1,666.01	1/4	1,422.08	1/4	1,178.14	1/4	934.24	1/4	690.60	1/4	447.07	1/4	203.03	1/4	
1/2		1/2	3,480.80	1/2	3,277.00	1/2	3,063.66	1/2	2,850.33	1/2	2,636.99	1/2	2,393.03	1/2	2,148.97	1/2	1,904.90	1/2	1,660.92	1/2	1,416.99	1/2	1,173.06	1/2	929.16	1/2	685.53	1/2	441.99	1/2	197.95	1/2	
3/4		3/4	3,478.11	3/4	3,272.56	3/4	3,059.22	3/4	2,845.88	3/4	2,631.91	3/4	2,387.95	3/4	2,143.88	3/4	1,899.82	3/4	1,655.84	3/4	1,411.91	3/4	1,167.98	3/4	924.08	3/4	680.46	3/4	436.90	3/4	192.87	3/4	
6		6	3,475.42	6	3,268.11	6	3,054.78	6	2,841.44	6	2,626.83	6	2,382.86	6	2,138.80	6	1,894.73	6	1,650.76	6	1,406.83	6	1,162.90	6	919.00	6	675.40	6	431.82	6	187.78	6	
1/4		1/4	3,472.74	1/4	3,263.67	1/4	3,050.33	1/4	2,836.99	1/4	2,621.74	1/4	2,377.78	1/4	2,133.71	1/4	1,889.65	1/4	1,645.68	1/4	1,401.75	1/4	1,157.82	1/4	913.92	1/4	670.33	1/4	426.73	1/4	182.70	1/4	
1/2		1/2	3,470.05	1/2	3,259.22	1/2	3,045.89	1/2	2,832.55	1/2	2,616.66	1/2	2,372.69	1/2	2,128.63	1/2	1,884.56	1/2	1,640.60	1/2	1,396.67	1/2	1,152.74	1/2	908.84	1/2	665.27	1/2	421.65	1/2	177.62	1/2	
3/4		3/4	3,466.23	3/4	3,254.78	3/4	3,041.44	3/4	2,828.11	3/4	2,611.58	3/4	2,367.61	3/4	2,123.54	3/4	1,879.48	3/4	1,635.52	3/4	1,391.58	3/4	1,147.65	3/4	903.76	3/4	660.20	3/4	416.57	3/4	172.53	3/4	
7		7	3,462.42	7	3,250.33	7	3,037.00	7	2,823.66	7	2,606.50	7	2,362.52	7	2,118.46	7	1,874.39	7	1,630.43	7	1,386.50	7	1,142.57	7	898.68	7	655.14	7	411.48	7	167.45	7	
1/4		1/4	3,458.60	1/4	3,245.89	1/4	3,032.55	1/4	2,819.22	1/4	2,601.41	1/4	2,357.44	1/4	2,113.37	1/4	1,869.31	1/4	1,625.35	1/4	1,381.42	1/4	1,137.49	1/4	893.60	1/4	650.07	1/4	406.40	1/4	162.36	1/4	
1/2		1/2	3,454.78	1/2	3,241.44	1/2	3,028.11	1/2	2,814.77	1/2	2,596.33	1/2	2,352.35	1/2	2,108.29	1/2	1,864.22	1/2	1,620.27	1/2	1,376.34	1/2	1,132.41	1/2	888.52	1/2	645.01	1/2	401.31	1/2	157.28	1/2	
3/4		3/4	3,450.34	3/4	3,237.00	3/4	3,023.66	3/4	2,810.33	3/4	2,591.25	3/4	2,347.27	3/4	2,103.20	3/4	1,859.14	3/4	1,615.19	3/4	1,371.26	3/4	1,127.33	3/4	883.44	3/4	639.94	3/4	396.23	3/4	152.20	3/4	
8		8	3,445.89	8	3,232.56	8	3,019.22	8	2,805.88	8	2,586.17	8	2,342.19	8	2,098.12	8	1,854.05	8	1,610.11	8	1,366.17	8	1,122.24	8	878.35	8	634.88	8	391.14	8	147.11	8	
1/4		1/4	3,441.45	1/4	3,228.11	1/4	3,014.77	1/4	2,801.44	1/4	2,581.08	1/4	2,337.10	1/4	2,093.03	1/4	1,848.97	1/4	1,605.02	1/4	1,361.09	1/4	1,117.16	1/4	873.27	1/4	629.81	1/4	386.06	1/4	142.03	1/4	
1/2		1/2	3,437.00	1/2	3,223.67	1/2	3,010.33	1/2	2,796.99	1/2	2,576.00	1/2	2,332.02	1/2	2,087.95	1/2	1,843.88	1/2	1,599.94	1/2	1,356.01	1/2	1,112.08	1/2	868.19	1/2	624.75	1/2	380.97	1/2	136.95	1/2	
3/4		3/4	3,432.56	3/4	3,219.22	3/4	3,005.89	3/4	2,792.55	3/4	2,570.92	3/4	2,326.93	3/4	2,082.87	3/4	1,838.80	3/4	1,594.86	3/4	1,350.93	3/4	1,107.00	3/4	863.11	3/4	619.68	3/4	375.88	3/4	131.86	3/4	
9		9	3,428.11	9	3,214.78	9	3,001.44	9	2,788.11	9	2,565.84	9	2,321.85																				

BARGE CBC 1307
HULL NO. C&C Marine # 97

Tank 2
ULLAGE TABLE
CLOSED GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		FOR GAUGING WITH MMC GAUGE TAPE ONLY																GAUGE HEIGHT: 17'-3 1/4"													
	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.	15 FT.	16 FT.	17 FT.															
0		0	3,954.38	0	3,677.11	0	3,399.83	0	3,122.55	0	2,845.29	0	2,567.98	0	2,290.63	0	2,013.31	0	1,736.10	0	1,458.89	0	1,181.68	0	904.52	0	628.16	0	350.87	0	73.83
1/4	1/4	1/4	3,948.61	1/4	3,671.33	1/4	3,394.05	1/4	3,116.78	1/4	2,839.52	1/4	2,562.21	1/4	2,284.85	1/4	2,007.53	1/4	1,730.33	1/4	1,453.12	1/4	1,175.91	1/4	898.75	1/4	622.39	1/4	345.10	1/4	68.11
1/2	1/2	1/2	3,942.83	1/2	3,665.55	1/2	3,388.28	1/2	3,111.00	1/2	2,833.74	1/2	2,556.43	1/2	2,279.07	1/2	2,001.76	1/2	1,724.55	1/2	1,447.34	1/2	1,170.13	1/2	892.97	1/2	616.62	1/2	339.32	1/2	62.42
3/4	3/4	3/4	3,937.05	3/4	3,659.78	3/4	3,382.50	3/4	3,105.22	3/4	2,827.96	3/4	2,550.65	3/4	2,273.30	3/4	1,995.98	3/4	1,718.77	3/4	1,441.57	3/4	1,164.36	3/4	887.20	3/4	610.84	3/4	333.54	3/4	56.74
1	1	1	3,931.28	1	3,654.00	1	3,376.72	1	3,099.45	1	2,822.19	1	2,544.87	1	2,267.52	1	1,990.21	1	1,713.00	1	1,435.79	1	1,158.58	1	881.42	1	605.07	1	327.77	1	51.05
1/4	1/4	1/4	3,925.50	1/4	3,648.22	1/4	3,370.95	1/4	3,093.67	1/4	2,816.41	1/4	2,539.09	1/4	2,261.74	1/4	1,984.43	1/4	1,707.22	1/4	1,430.01	1/4	1,152.81	1/4	875.65	1/4	599.29	1/4	321.99	1/4	45.37
1/2	1/2	1/2	3,919.72	1/2	3,642.45	1/2	3,365.17	1/2	3,087.89	1/2	2,810.64	1/2	2,533.32	1/2	2,255.96	1/2	1,978.66	1/2	1,701.45	1/2	1,424.24	1/2	1,147.03	1/2	869.90	1/2	593.52	1/2	316.22	1/2	39.74
3/4	3/4	3/4	3,913.95	3/4	3,636.67	3/4	3,359.39	3/4	3,082.12	3/4	2,804.86	3/4	2,527.54	3/4	2,250.18	3/4	1,972.88	3/4	1,695.67	3/4	1,418.46	3/4	1,141.26	3/4	864.14	3/4	587.74	3/4	310.44	3/4	34.11
2	2	2	3,908.17	2	3,630.89	2	3,353.62	2	3,076.34	2	2,799.08	2	2,521.76	2	2,244.41	2	1,967.11	2	1,689.90	2	1,412.69	2	1,135.49	2	858.39	2	581.96	2	304.66	2	28.48
1/4	1/4	1/4	3,902.39	1/4	3,625.12	1/4	3,347.84	1/4	3,070.56	1/4	2,793.31	1/4	2,515.98	1/4	2,238.63	1/4	1,961.33	1/4	1,684.12	1/4	1,406.91	1/4	1,129.71	1/4	852.63	1/4	576.19	1/4	298.89	1/4	22.85
1/2	1/2	1/2	3,896.62	1/2	3,619.34	1/2	3,342.06	1/2	3,064.79	1/2	2,787.53	1/2	2,510.20	1/2	2,232.85	1/2	1,955.56	1/2	1,678.35	1/2	1,401.14	1/2	1,123.94	1/2	846.88	1/2	570.41	1/2	293.11	1/2	17.28
3/4	3/4	3/4	3,890.84	3/4	3,613.56	3/4	3,336.29	3/4	3,059.01	3/4	2,781.76	3/4	2,504.42	3/4	2,227.07	3/4	1,949.78	3/4	1,672.57	3/4	1,395.36	3/4	1,118.16	3/4	841.13	3/4	564.63	3/4	287.33	3/4	11.71
3	3	3	3,885.06	3	3,607.79	3	3,330.51	3	3,053.23	3	2,775.98	3	2,498.65	3	2,221.29	3	1,944.01	3	1,666.80	3	1,389.59	3	1,112.39	3	835.37	3	558.86	3	281.56	3	6.13
1/4	4,113.15	1/4	3,879.29	1/4	3,602.01	1/4	3,324.73	1/4	3,047.46	1/4	2,770.20	1/4	2,492.87	1/4	2,215.51	1/4	1,938.23	1/4	1,661.02	1/4	1,383.81	1/4	1,106.62	1/4	829.62	1/4	553.08	1/4	275.78	1/4	0.56
1/2	4,112.07	1/2	3,873.51	1/2	3,596.23	1/2	3,318.96	1/2	3,041.68	1/2	2,764.43	1/2	2,487.09	1/2	2,209.74	1/2	1,932.46	1/2	1,655.25	1/2	1,378.04	1/2	1,100.84	1/2	823.86	1/2	547.30	1/2	270.00	1/2	
3/4	4,110.99	3/4	3,867.73	3/4	3,590.46	3/4	3,313.18	3/4	3,035.90	3/4	2,758.65	3/4	2,481.31	3/4	2,203.96	3/4	1,926.68	3/4	1,649.47	3/4	1,372.26	3/4	1,095.07	3/4	818.11	3/4	541.53	3/4	264.23	3/4	
4	4,109.91	4	3,861.96	4	3,584.68	4	3,307.40	4	3,030.13	4	2,752.88	4	2,475.53	4	2,198.18	4	1,920.91	4	1,643.70	4	1,366.49	4	1,089.30	4	812.36	4	535.75	4	258.45	4	
1/4	4,108.83	1/4	3,856.18	1/4	3,578.90	1/4	3,301.63	1/4	3,024.35	1/4	2,747.10	1/4	2,469.75	1/4	2,192.40	1/4	1,915.13	1/4	1,637.92	1/4	1,360.71	1/4	1,083.52	1/4	806.60	1/4	529.97	1/4	252.67	1/4	
1/2	4,106.43	1/2	3,850.40	1/2	3,573.13	1/2	3,295.85	1/2	3,018.57	1/2	2,741.32	1/2	2,463.98	1/2	2,186.62	1/2	1,909.36	1/2	1,632.15	1/2	1,354.94	1/2	1,077.75	1/2	800.85	1/2	524.20	1/2	246.90	1/2	
3/4	4,104.02	3/4	3,844.63	3/4	3,567.35	3/4	3,290.07	3/4	3,012.80	3/4	2,735.55	3/4	2,458.20	3/4	2,180.84	3/4	1,903.58	3/4	1,626.37	3/4	1,349.16	3/4	1,071.98	3/4	795.09	3/4	518.42	3/4	241.12	3/4	
5	4,101.62	5	3,838.85	5	3,561.57	5	3,284.30	5	3,007.02	5	2,729.77	5	2,452.42	5	2,175.07	5	1,897.81	5	1,620.60	5	1,343.39	5	1,066.20	5	789.34	5	512.65	5	235.34	5	
1/4	4,099.22	1/4	3,833.07	1/4	3,555.80	1/4	3,278.52	1/4	3,001.24	1/4	2,724.00	1/4	2,446.64	1/4	2,169.29	1/4	1,892.03	1/4	1,614.82	1/4	1,337.61	1/4	1,060.43	1/4	783.58	1/4	506.87	1/4	229.57	1/4	
1/2	4,095.49	1/2	3,827.30	1/2	3,550.02	1/2	3,272.74	1/2	2,995.47	1/2	2,718.22	1/2	2,440.86	1/2	2,163.51	1/2	1,886.26	1/2	1,609.05	1/2	1,331.84	1/2	1,054.66	1/2	777.83	1/2	501.09	1/2	223.79	1/2	
3/4	4,091.77	3/4	3,821.52	3/4	3,544.24	3/4	3,266.97	3/4	2,989.69	3/4	2,712.44	3/4	2,435.09	3/4	2,157.73	3/4	1,880.48	3/4	1,603.27	3/4	1,326.06	3/4	1,048.88	3/4	772.08	3/4	495.31	3/4	218.01	3/4	
6	4,088.05	6	3,815.74	6	3,538.47	6	3,261.19	6	2,983.92	6	2,706.66	6	2,429.31	6	2,151.95	6	1,874.71	6	1,597.50	6	1,320.29	6	1,043.11	6	766.32	6	489.53	6	212.24	6	
1/4	4,084.32	1/4	3,809.97	1/4	3,532.69	1/4	3,255.41	1/4	2,978.14	1/4	2,700.88	1/4	2,423.53	1/4	2,146.18	1/4	1,868.93	1/4	1,591.72	1/4	1,314.51	1/4	1,037.33	1/4	760.57	1/4	483.76	1/4	206.46	1/4	
1/2	4,079.28	1/2	3,804.19	1/2	3,526.91	1/2	3,249.64	1/2	2,972.36	1/2	2,695.10	1/2	2,417.75	1/2	2,140.40	1/2	1,863.15	1/2	1,585.95	1/2	1,308.74	1/2	1,031.56	1/2	754.81	1/2	477.98	1/2	200.68	1/2	
3/4	4,074.23	3/4	3,798.41	3/4	3,521.14	3/4	3,243.86	3/4	2,966.59	3/4	2,689.33	3/4	2,411.97	3/4	2,134.62	3/4	1,857.38	3/4	1,580.17	3/4	1,302.96	3/4	1,025.78	3/4	749.06	3/4	472.20	3/4	194.91	3/4	
7	4,069.18	7	3,792.64	7	3,515.36	7	3,238.08	7	2,960.81	7	2,683.55	7	2,406.19	7	2,128.84	7	1,851.60	7	1,574.39	7	1,297.19	7	1,020.01	7	743.31	7	466.42	7	189.13	7	
1/4	4,064.14	1/4	3,786.86	1/4	3,509.58	1/4	3,232.31	1/4	2,955.04	1/4	2,677.77	1/4	2,400.42	1/4	2,123.06	1/4	1,845.83	1/4	1,568.62	1/4	1,291.41	1/4	1,014.24	1/4	737.55	1/4	460.64	1/4	183.35	1/4	
1/2	4,058.36	1/2	3,781.08	1/2	3,503.81	1/2	3,226.53	1/2	2,949.26	1/2	2,671.99	1/2	2,394.64	1/2	2,117.28	1/2	1,840.05	1/2	1,562.84	1/2	1,285.63	1/2	1,008.46	1/2	731.80	1/2	454.86	1/2	177.58	1/2	
3/4	4,052.58	3/4	3,775.31	3/4	3,498.03	3/4	3,220.75	3/4	2,943.48	3/4	2,666.21	3/4	2,388.86	3/4	2,111.51	3/4	1,834.28	3/4	1,557.07	3/4	1,279.86	3/4	1,002.69	3/4	726.04	3/4	449.09	3/4	171.80	3/4	
8	4,046.81	8	3,769.53	8	3,492.25	8	3,214.98	8	2,937.71	8	2,660.44	8	2,383.08	8	2,105.73	8	1,828.50	8	1,551.29	8	1,274.08	8	996.91	8	720.29	8	443.31	8	166.02	8	
1/4	4,041.03	1/4	3,763.75	1/4	3,486.48	1/4	3,209.20	1/4	2,931.93	1/4	2,654.66	1/4	2,377.30	1/4	2,099.95	1/4	1,822.73	1/4	1,545.52	1/4	1,268.31	1/4	991.14	1/4	714.54	1/4	437.53	1/			

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	3,542.89	0	3,294.83	0	3,046.77	0	2,798.71	0	2,550.67	0	2,302.58	0	2,054.44	0	1,806.34	0	1,558.34	0	1,310.35	0	1,062.36	0	814.42	0	567.19	0	319.12	0	71.23
1/4		1/4	3,537.72	1/4	3,289.66	1/4	3,041.60	1/4	2,793.54	1/4	2,545.50	1/4	2,297.41	1/4	2,049.27	1/4	1,801.17	1/4	1,553.18	1/4	1,305.19	1/4	1,057.19	1/4	809.25	1/4	562.02	1/4	313.96	1/4	66.11
1/2		1/2	3,532.55	1/2	3,284.49	1/2	3,036.43	1/2	2,788.37	1/2	2,540.33	1/2	2,292.24	1/2	2,044.10	1/2	1,796.00	1/2	1,548.01	1/2	1,300.02	1/2	1,052.03	1/2	804.09	1/2	556.86	1/2	308.79	1/2	60.99
3/4		3/4	3,527.38	3/4	3,279.32	3/4	3,031.27	3/4	2,783.21	3/4	2,535.16	3/4	2,287.07	3/4	2,038.93	3/4	1,790.84	3/4	1,542.85	3/4	1,294.85	3/4	1,046.86	3/4	798.92	3/4	551.69	3/4	303.62	3/4	55.90
1		1	3,522.22	1	3,274.16	1	3,026.10	1	2,778.04	1	2,530.00	1	2,281.90	1	2,033.76	1	1,785.67	1	1,537.68	1	1,289.69	1	1,041.69	1	793.76	1	546.53	1	298.45	1	50.82
1/4		1/4	3,517.05	1/4	3,268.99	1/4	3,020.93	1/4	2,772.87	1/4	2,524.83	1/4	2,276.73	1/4	2,028.60	1/4	1,780.50	1/4	1,532.51	1/4	1,284.52	1/4	1,036.53	1/4	788.59	1/4	541.36	1/4	293.29	1/4	45.73
1/2		1/2	3,511.88	1/2	3,263.82	1/2	3,015.76	1/2	2,767.70	1/2	2,519.66	1/2	2,271.56	1/2	2,023.43	1/2	1,775.34	1/2	1,527.35	1/2	1,279.35	1/2	1,031.36	1/2	783.42	1/2	536.20	1/2	288.12	1/2	40.65
3/4		3/4	3,506.71	3/4	3,258.65	3/4	3,010.59	3/4	2,762.53	3/4	2,514.50	3/4	2,266.39	3/4	2,018.26	3/4	1,770.17	3/4	1,522.18	3/4	1,274.19	3/4	1,026.20	3/4	778.28	3/4	531.03	3/4	282.95	3/4	35.61
2		2	3,501.54	2	3,253.49	2	3,005.43	2	2,757.37	2	2,509.33	2	2,261.22	2	2,013.09	2	1,765.00	2	1,517.01	2	1,269.02	2	1,021.03	2	773.13	2	525.86	2	277.78	2	30.58
1/4		1/4	3,496.38	1/4	3,248.32	1/4	3,000.26	1/4	2,752.20	1/4	2,504.16	1/4	2,256.05	1/4	2,007.92	1/4	1,759.84	1/4	1,511.85	1/4	1,263.85	1/4	1,015.87	1/4	767.98	1/4	520.70	1/4	272.61	1/4	25.54
1/2		1/2	3,491.21	1/2	3,243.15	1/2	2,995.09	1/2	2,747.03	1/2	2,498.99	1/2	2,250.88	1/2	2,002.75	1/2	1,754.67	1/2	1,506.68	1/2	1,258.69	1/2	1,010.70	1/2	762.83	1/2	515.53	1/2	267.45	1/2	20.50
3/4		3/4	3,486.04	3/4	3,237.98	3/4	2,989.92	3/4	2,741.86	3/4	2,493.83	3/4	2,245.71	3/4	1,997.58	3/4	1,749.51	3/4	1,501.51	3/4	1,253.52	3/4	1,005.54	3/4	757.69	3/4	510.36	3/4	262.28	3/4	15.52
3		3	3,480.87	3	3,232.81	3	2,984.75	3	2,736.70	3	2,488.66	3	2,240.54	3	1,992.41	3	1,744.34	3	1,496.35	3	1,248.35	3	1,000.37	3	752.54	3	505.19	3	257.11	3	10.53
1/4		1/4	3,475.70	1/4	3,227.65	1/4	2,979.59	1/4	2,731.53	1/4	2,483.49	1/4	2,235.38	1/4	1,987.24	1/4	1,739.17	1/4	1,491.18	1/4	1,243.19	1/4	995.21	1/4	747.39	1/4	500.02	1/4	251.94	1/4	5.55
1/2	3,682.74	1/2	3,470.54	1/2	3,222.48	1/2	2,974.42	1/2	2,726.36	1/2	2,478.32	1/2	2,230.21	1/2	1,982.07	1/2	1,734.01	1/2	1,486.01	1/2	1,238.02	1/2	990.04	1/2	742.24	1/2	494.86	1/2	246.78	1/2	0.56
3/4	3,681.45	3/4	3,465.37	3/4	3,217.31	3/4	2,969.25	3/4	2,721.19	3/4	2,473.16	3/4	2,225.04	3/4	1,976.90	3/4	1,728.84	3/4	1,480.85	3/4	1,232.86	3/4	984.88	3/4	737.10	3/4	489.69	3/4	241.61	3/4	
4	3,680.16	4	3,460.20	4	3,212.14	4	2,964.08	4	2,716.02	4	2,467.99	4	2,219.87	4	1,971.73	4	1,723.67	4	1,475.68	4	1,227.69	4	979.71	4	731.95	4	484.52	4	236.44	4	
1/4	3,678.86	1/4	3,455.03	1/4	3,206.97	1/4	2,958.91	1/4	2,710.86	1/4	2,462.82	1/4	2,214.70	1/4	1,966.56	1/4	1,718.51	1/4	1,470.51	1/4	1,222.52	1/4	974.55	1/4	726.80	1/4	479.35	1/4	231.27	1/4	
1/2	3,677.57	1/2	3,449.87	1/2	3,201.81	1/2	2,953.75	1/2	2,705.69	1/2	2,457.66	1/2	2,209.53	1/2	1,961.39	1/2	1,713.34	1/2	1,465.35	1/2	1,217.36	1/2	969.39	1/2	721.65	1/2	474.18	1/2	226.10	1/2	
3/4	3,675.19	3/4	3,444.70	3/4	3,196.64	3/4	2,948.58	3/4	2,700.52	3/4	2,452.49	3/4	2,204.36	3/4	1,956.22	3/4	1,708.17	3/4	1,460.18	3/4	1,212.19	3/4	964.22	3/4	716.51	3/4	469.02	3/4	220.94	3/4	
5	3,672.80	5	3,439.53	5	3,191.47	5	2,943.41	5	2,695.35	5	2,447.32	5	2,199.19	5	1,951.05	5	1,703.01	5	1,455.01	5	1,207.02	5	959.06	5	711.36	5	463.85	5	215.77	5	
1/4	3,670.42	1/4	3,434.36	1/4	3,186.30	1/4	2,938.24	1/4	2,690.18	1/4	2,442.15	1/4	2,194.02	1/4	1,945.88	1/4	1,697.84	1/4	1,449.85	1/4	1,201.86	1/4	953.89	1/4	706.21	1/4	458.68	1/4	210.60	1/4	
1/2	3,668.04	1/2	3,429.19	1/2	3,181.13	1/2	2,933.08	1/2	2,685.02	1/2	2,436.99	1/2	2,188.85	1/2	1,940.71	1/2	1,692.67	1/2	1,444.68	1/2	1,196.69	1/2	948.73	1/2	701.06	1/2	453.51	1/2	205.43	1/2	
3/4	3,664.57	3/4	3,424.03	3/4	3,175.97	3/4	2,927.91	3/4	2,679.85	3/4	2,431.82	3/4	2,183.68	3/4	1,935.54	3/4	1,687.51	3/4	1,439.52	3/4	1,191.52	3/4	943.56	3/4	695.92	3/4	448.34	3/4	200.27	3/4	
6	3,661.10	6	3,418.86	6	3,170.80	6	2,922.74	6	2,674.68	6	2,426.65	6	2,178.51	6	1,930.37	6	1,682.34	6	1,434.35	6	1,186.36	6	938.40	6	690.77	6	443.17	6	195.10	6	
1/4	3,657.62	1/4	3,413.69	1/4	3,165.63	1/4	2,917.57	1/4	2,669.51	1/4	2,421.48	1/4	2,173.34	1/4	1,925.21	1/4	1,677.17	1/4	1,429.18	1/4	1,181.19	1/4	933.23	1/4	685.62	1/4	438.00	1/4	189.93	1/4	
1/2	3,654.15	1/2	3,408.52	1/2	3,160.46	1/2	2,912.40	1/2	2,664.35	1/2	2,416.31	1/2	2,168.17	1/2	1,920.04	1/2	1,672.01	1/2	1,424.02	1/2	1,176.02	1/2	928.06	1/2	680.47	1/2	432.84	1/2	184.76	1/2	
3/4	3,649.59	3/4	3,403.35	3/4	3,155.30	3/4	2,907.24	3/4	2,659.18	3/4	2,411.14	3/4	2,163.00	3/4	1,914.87	3/4	1,666.84	3/4	1,418.85	3/4	1,170.86	3/4	922.90	3/4	675.32	3/4	427.67	3/4	179.59	3/4	
7	3,645.03	7	3,398.19	7	3,150.13	7	2,902.07	7	2,654.01	7	2,405.97	7	2,157.83	7	1,909.70	7	1,661.67	7	1,413.68	7	1,165.69	7	917.73	7	670.18	7	422.50	7	174.43	7	
1/4	3,640.47	1/4	3,393.02	1/4	3,144.96	1/4	2,896.90	1/4	2,648.85	1/4	2,400.80	1/4	2,152.66	1/4	1,904.53	1/4	1,656.51	1/4	1,408.52	1/4	1,160.52	1/4	912.57	1/4	665.03	1/4	417.33	1/4	169.26	1/4	
1/2	3,635.91	1/2	3,387.85	1/2	3,139.79	1/2	2,891.73	1/2	2,643.68	1/2	2,395.63	1/2	2,147.49	1/2	1,899.36	1/2	1,651.34	1/2	1,403.35	1/2	1,155.36	1/2	907.40	1/2	659.88	1/2	412.16	1/2	164.09	1/2	
3/4	3,630.74	3/4	3,382.68	3/4	3,134.62	3/4	2,886.56	3/4	2,638.51	3/4	2,390.46	3/4	2,142.32	3/4	1,894.19	3/4	1,646.18	3/4	1,398.18	3/4	1,150.19	3/4	902.24	3/4	654.73	3/4	406.99	3/4	158.92	3/4	
8	3,625.57	8	3,377.51	8	3,129.46	8	2,881.40	8	2,633.34	8	2,385.29	8	2,137.15	8	1,889.02	8	1,641.01	8	1,393.02	8	1,145.02	8	897.07	8	649.59	8	401.82	8	153.75	8	
1/4	3,620.41	1/4	3,372.35	1/4	3,124.29	1/4	2,876.23	1/4	2,628.18	1/4	2,380.12	1/4	2,131.99	1/4	1,883.85	1/4	1,635.84	1/4	1,387.85	1/4	1,139.86	1/4	891.90	1/4	644.44	1/4	396.65	1/4	148.59	1/4	
1/2	3,615.24	1/2	3,367.18	1/2	3,119.12	1/2	2,871.06	1/2	2,623.01	1/2	2,374.95	1/2	2,126.82	1/2	1,878.68	1/2	1,630.68	1/2	1,382.68	1/2	1,134.69	1/2	886.74	1/2	639.29	1/2	391.48	1/2	143.42	1/2	
3/4	3,610.07	3/4	3,362.01	3/4	3,113.95	3/4	2,865.89	3/4	2,617.84	3/4	2,369.78	3/4	2,121.65	3/4	1,873.51	3/4	1,625.51	3/4	1,377.52	3/4	1,129.53	3/4	881.57	3/4	634.14	3/4	386.31	3/4	138.25	3/4	
9	3,604.90	9	3,356.84	9	3,108.78	9	2,860.72	9	2,612.67	9	2,364.61	9	2,116.48	9	1,868.34	9	1,620.34	9	1,372.35	9	1,124.36	9	876.41	9	629.00	9	381.14	9	133.08	9	
1/4	3,599.73	1/4	3,351.68	1/4	3,10																										

Intertek Caleb Brett Incremental Factor Sheet

BARGE: CBC 1307
HULL NO. 97

Fore Rake

TANK NO. 1

Gauge Height: 16' 3"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 3-18-2008

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
1	0'- 0	0'- 0	1	0.5606	0.5606
2	0'- 1	0'- 1	4	4.4162	18.2254
3	0'- 1	0'- 2	4	4.6160	36.6894
4	0'- 2	0'- 3	4	4.8158	55.9526
5	0'- 3	0'- 4	4	4.9994	75.9502
6	0'- 4	0'- 4 1/4	1	5.0683	81.0185
7	0'- 4 1/4	0'- 6	7	5.0847	116.6114
8	0'- 6	1'- 0	24	5.0837	238.6202
9	1'- 0	1'- 6	24	5.0837	360.6290
10	1'- 6	1'- 8	8	5.0853	401.3114
11	1'- 8	1'- 10	8	5.0847	441.9890
12	1'- 10	2'- 2	16	5.0831	523.3186
13	2'- 2	2'- 4	8	5.0805	563.9626
14	2'- 4	3'- 2	40	5.0653	766.5746
15	3'- 2	3'- 10	32	5.0809	929.1634
16	3'- 10	4'- 0	8	5.0799	969.8026
17	4'- 0	4'- 2	8	5.0799	1010.4418
18	4'- 2	7'- 6	160	5.0819	1823.5458
19	7'- 6	9'- 10	112	5.0847	2393.0322
20	9'- 10	10'- 10	48	5.0825	2636.9922
21	10'- 10	14'- 8	184	4.4445	3454.7802
22	14'- 8	14'- 9	4	3.8177	3470.0510
23	14'- 9	14'- 10	4	2.6865	3480.7970
24	14'- 10	14'- 11	4	1.5554	3487.0186
25	14'- 11	15'- 0	4	0.4244	3488.7162

Intertek Caleb Brett Incremental Factor Sheet

BARGE: CBC 1307
HULL NO. 97

TANK NO. 2

Given In: BARRELS Per: 1/4 Inch

Gauge Height: 16' 2 3/4"
INNGE TABLE

Dated 3-18-2008

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
1	0'- 0	0'- 0	1	0.5617	0.5617
2	0'- 1	0'- 1	4	5.5730	22.8537
3	0'- 1	0'- 2	4	5.6288	45.3689
4	0'- 2	0'- 3	4	5.6845	68.1069
5	0'- 3	0'- 4	4	5.7218	90.9941
6	0'- 4	0'- 5	4	5.7590	114.0301
7	0'- 5	0'- 6	4	5.7776	137.1405
8	0'- 6	1'- 0	24	5.7766	275.7789
9	1'- 0	1'- 6	24	5.7766	414.4173
10	1'- 6	1'- 10	16	5.7782	506.8685
11	1'- 10	2'- 2	16	5.7766	599.2941
12	2'- 2	2'- 4	8	5.7740	645.4861
13	2'- 4	3'- 2	40	5.7541	875.6501
14	3'- 2	3'- 10	32	5.7744	1060.4309
15	3'- 10	4'- 0	8	5.7734	1106.6181
16	4'- 0	4'- 2	8	5.7734	1152.8053
17	4'- 2	7'- 6	160	5.7752	2076.8373
18	7'- 6	9'- 10	112	5.7782	2723.9957
19	9'- 10	10'- 10	48	5.7760	3001.2437
20	10'- 10	14'- 8	184	5.7766	4064.1381
21	14'- 8	14'- 9	4	5.0459	4084.3217
22	14'- 9	14'- 10	4	3.7242	4099.2185
23	14'- 10	14'- 11	4	2.4026	4108.8289
24	14'- 11	15'- 0	4	1.0807	4113.1517

Intertek Caleb Brett Incremental Factor Sheet

BARGE: CBC 1307
HULL NO. 97

TANK NO. 3

Given In: BARRELS Per: 1/4 Inch

Gauge Height: 16' 3"
INNAGE TABLE

Dated 3-18-2008

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
1	0'- 0	0'- 0	1	0.5614	0.5614
2	0'- 0	0'- 1	4	4.9857	20.5042
3	0'- 1	0'- 2	4	5.0357	40.6470
4	0'- 2	0'- 3	4	5.0854	60.9886
5	0'- 3	0'- 4	4	5.1187	81.4634
6	0'- 4	0'- 5	4	5.1521	102.0718
7	0'- 5	0'- 6	4	5.1687	122.7466
8	0'- 6	1'- 0	24	5.1679	246.7762
10	1'- 0	1'- 6	24	5.1677	370.8010
11	1'- 6	1'- 10	16	5.1695	453.5130
12	1'- 10	2'- 2	16	5.1679	536.1994
13	2'- 2	2'- 4	8	5.1651	577.5202
14	2'- 4	3'- 2	40	5.1476	783.4242
15	3'- 2	3'- 10	32	5.1657	948.7266
16	3'- 10	4'- 0	8	5.1647	990.0442
17	4'- 0	4'- 2	8	5.1647	1031.3618
18	4'- 2	7'- 6	160	5.1665	1858.0018
19	7'- 6	9'- 10	112	5.1695	2436.9858
20	9'- 10	10'- 10	48	5.1673	2685.0162
21	10'- 10	14'- 8	184	5.1679	3635.9098
22	14'- 8	14'- 9	4	4.5609	3654.1534
23	14'- 9	14'- 10	4	3.4716	3668.0398
24	14'- 10	14'- 11	4	2.3825	3677.5698
25	14'- 11	15'- 0	4	1.2932	3682.7426

