

CAP	CITIES GIVEN IN	BARRELS OF	42 U.S.	GALLONS								FOR GAUGI	NG WIT	H HERMETIC	GAUGE	TAPE ONLY												HULL No.	06-210	01
iN	2 FT. it	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	1N	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		4,396.82	0	4,085.41	0	3,774.01	0	3,462.60	0	3,151.20	0	2,839.79	0	2528.39	0	2216.99	0	1905.58	0	1,594.18	0	1,282.77	0	971.37	0	659.96	0	349.64	0	72.24
1/4	1/	4,390.33	1/4	4,078.93	1/4	3,767.52	1/4	3,456.12	1/4	3,144.71	1/4	2,833.31	1/4	2521.90	1/4	2210.50	1/4	1899.09	1/4	1,587.69	1/4	1,276.28	1/4	964.88	1/4	653.47	1/4	343.36	1/4	66.96
1/2	1/	4,383.84	1/2	4,072.44	1/2	3,761.03	1/2	3,449.63	1/2	3,138.22	1/2	2,826.82	1/2	2515.41	1/2	2204.01	1/2	1892.61	1/2	1,581.20	1/2	1,269.80	1/2	958.39	1/2	646.99	1/2	337.08	1/2	61.68
3/4	3/	4,377.36	3/4	4,065.95	3/4	3,754.55	3/4	3,443.14	3/4	3,131.74	3/4	2,820.33	3/4	2508.93	3/4	2197.52	3/4	1886.12	3/4	1,574.71	3/4	1,263.31	3/4	951.90	3/4	640.50	3/4	330.88	3/4	56.48
1	1	4,370.87	1	4,059.46	1	3,748.06	1	3,436.65	1	3,125.25	1	2,813.84	1	2502.44	1	2191.03	1	1879.63	1	1,568.23	1	1,256.82	1	945.42	1	634.01	1	324.69	1	51.29
1/4	1/	4,364.38	1/4	4,052.98	1/4	3,741.57	1/4	3,430.17	1/4	3,118.76	1/4	2,807.36	1/4	2495.95	1/4	2184.55	1/4	1873.14	1/4	1,561.74	1/4	1,250.33	1/4	938.93	1/4	627.52	1/4	318.49	1/4	46.09
1/2	1/	4,357.89	1/2	4,046.49	1/2	3,735.08	1/2	3,423.68	1/2	3,112.27	1/2	2,800.87	1/2	2489.46	1/2	2178.06	1/2	1866.65	1/2	1,555.25	1/2	1,243.85	1/2	932.44	1/2	621.04	1/2	312.30	1/2	40.90
3/4	3/	4,351.41	3/4	4,040.00	3/4	3,728.60	3/4	3,417.19	3/4	3,105.79	3/4	2,794.38	3/4	2482.98	3/4	2171.57	3/4	1860.17	3/4	1,548.76	3/4	1,237.36	3/4	925.95	3/4	614.55	3/4	306.18	3/4	36.33
2	2	4,344.92	2	4,033.51	2	3,722.11	2	3,410.70	2	3,099.30	2	2,787.89	2	2476.49	2	2165.08	2	1853.68	2	1,542.27	2	1,230.87	2	919.47	2	608.06	2	300.07	2	31.76
1/4	1/	4,338.43	1/4	4,027.03	1/4	3,715.62	1/4	3,404.22	1/4	3,092.81	1/4	2,781.41	1/4	2470.00	1/4	2158.60	1/4	1847.19	1/4	1,535.79	1/4	1,224.38	1/4	912.98	1/4	601.57	1/4	293.96	1/4	27.20
1/2	1/	4,331.94	1/2	4,020.54	1/2	3,709.13	1/2	3,397.73	1/2	3,086.32	1/2	2,774.92	1/2	2463.51	1/2	2152.11	1/2	1840.70	1/2	1,529.30	1/2	1,217.89	1/2	906.49	1/2	595.09	1/2	287.85	1/2	22.63
3/4	3/	4,325.45	3/4	4,014.05	3/4	3,702.65	3/4	3,391.24	3/4	3,079.84	3/4	2,768.43	3/4	2457.03	3/4	2145.62	3/4	1834.22	3/4	1,522.81	3/4	1,211.41	3/4	900.00	3/4	588.60	3/4	281.82	3/4	19.45
3	3	4,318.97	3	4,007.56	3	3,696.16	3	3,384.75	3	3,073.35	3	2,761.94	3	2450.54	3	2139.13	3	1827.73	3	1,516.32	3	1,204.92	3	893.51	3	582.11	3	275.79	3	16.26
1/4	1/	4,312.48	1/4	4,001.07	1/4	3,689.67	1/4	3,378.27	1/4	3,066.86	1/4	2,755.46	1/4	2444.05	1/4	2132.65	1/4	1821.24	1/4	1,509.84	1/4	1,198.43	1/4	887.03	1/4	575.62	1/4	269.76	1/4	13.08
1/2	1/	4,305.99	1/2	3,994.59	1/2	3,683.18	1/2	3,371.78	1/2		1/2	2,748.97	1/2	2437.56	1/2	2126.16	1/2	1814.75	1/2	1,503.35	1/2	1,191.94	1/2	880.54	1/2	569.13	1/2	263.73	1/2	9.89
3/4	4,528.19 3/	4,299.50	3/4	3,988.10	3/4	3,676.69	3/4	3,365.29	3/4		—	2,742.48	3/4	2431.08	3/4	2119.67	3/4	1808.27	3/4	1,496.86		٠ ,	3/4	874.05	3/4	562.65	3/4	257.78	3/4	
4	4,527.65 4	4,293.02		3,981.61	4	3,670.21	4	3,358.80	4	3,047.40	4	2,735.99	4	2424.59	4	2113.18	4	1801.78	4	1,490.37	4	1,178.97	4	867.56	4	556.16	4	251.84	4	
1/4	4,527.11 1/	4,286.53	_	3,975.12	1/4	3,663.72	1/4	3,352.31	1/4	•		2,729.51	1/4	2418.10	1/4	2106.70	1/4	1795.29	1/4	1,483,89	_	, t	1/4	861.08	1/4	549.67	1/4	245.89	1/4	
1/2	4,526.57 1/	4,280.04	<del></del>	3,968.64	1/2	3,657.23	1/2	3,345.83	<del></del>	-,	1/2	2,723.02	1/2	2411.61	1/2	2100.21	1/2	1788.80	1/2	1,477.40	1/2	٠ ,	1/2	854.59	1/2	543.18	1/2	239.95	1/2	1
3/4	4,525.49 3/	4,273.55	3/4	3,962.15	3/4	3,650.74	3/4	3,339.34				2,716.53	3/4	2405.13	3/4	2093.72	3/4	1782.32	3/4	1,470.91	3/4	1,159.51	3/4	848.10	3/4	536.70	3/4	234.08	3/4	1
5	4,524.41 5	4,267.07	5	3,955.66	5	3,644.26	5	3,332.85		3,021.45	5	2,710.04	5	2398.64	5	2087.23	5	1775.83	5	1,464,42	5	1,153,02	5	841.61	5	530.21	5	228.22	5	
1/4	4,523.33 1/	4,260.58		3,949.17		3,637.77	1/4	3,326.36	-	3,014.96		2,703.55	1/4	2392.15	1/4	2080.75	1/4	1769.34	1/4	1,457.94	1/4	1,146.53	1/4	835.13	1/4	523.72	1/4	222.36	1/4	
1/2	4,522.25 1/	4 '	<del></del>	3,942.69	1/2	3,631.28	1/2	3,319.88		•	1/2	2,697.07	1/2	2385.66	1/2	2074.26	1/2	1762.85	1/2	1,451.45	1/2	1,140.04	1/2	828.64	1/2	517.23	1/2	216.50	1/2	
3/4	4,520.08 3/	4 '	3/4	3,936.20	3/4	3,624.79	3/4	3,313.39				2,690.58	3/4	2379.18	3/4	2067.77	3/4	1756.37	3/4	1,444.96	3/4	1,133.56	3/4	822.15	3/4	510.75	3/4	210.72	3/4	
6	4,517.92 6	4,241.12	6	3,929.71	6	3,618.31	6	3,306.90	6	2,995.50	6	2,684.09	6	2372.69	6	2061.28	6	1749.88	6	1,438.47	6	1,127.07	6	815.66	6	504.26	6	204.94	6	
1/4	4,515.76 1/	4,234.63		3,923.22	<del></del>	3,611.82	1/4	3,300.41		2,989.01	1/4	2,677.60	1/4	2366.20	1/4	2054.80	1/4	1743.39	1/4	1,431.99	1/4	· .	1/4	809.18	1/4	497.77	1/4	199.16	1/4	
1/2	4,513.60 1/	4	1/2	3,916.74		3,605.33	1/2	3,293.93		•	1/2	2,671.12	1/2	2359.71	1/2	2048.31	1/2	1736.90	1/2	1,425.50	1	· .	1/2	802.69	1/2	491.28	1/2	193.38	1/2	i
3/4	4,510.35 3/4	4,221.65	3/4	3,910.25		3,598.84	3/4	3,287,44		2,976.03	3/4	2,664.63	3/4	2353.22	3/4	2041.82	3/4	1730.42	3/4	1,419.01	3/4	· -	3/4	796.20	3/4	484.80	3/4	187.68	3/4	1
7	4,507.11 <b>7</b>	4,215.17	7	3,903.76		3,592.36	7	3,280.95		2,969.55	7	2,658.14	7	2346.74	7	2035.33	7	1723.93	7	1,412.52	7	1,101.12	7	789.71	7	478.31	7	181.99	7	-
1/4	4,503.86 1/4		<del></del>	3,897.27		3,585.87	1/4	3,274.46		2,963.06	1/4	2,651.65	1/4	2340.25	1/4	2028.84	1/4	1717.44	1/4	1,406.04	1/4	·	1/4	783.23	1/4	471.82	1/4	176.29	1/4	Ė
1/2	4,500.62 1/2	,,	1/2	3,890.79	<del></del>	3,579.38	1/2		_	2,956.57	1/2	2,645.17	1/2	2333.76	1/2	2022.36	1/2	1710.95	1/2	1,399.55	1/2	· -	1/2	776.74	1/2	465.33	1/2	170.60	1/2	1
3/4	4,496.30 3/4	,	3/4	3,884.30	$\overline{}$	3,572.89	3/4	3,261.49		2,950.08	3/4	2,638.68	3/4	2327.27	3/4	2015.87	3/4	1704.46	3/4	1,393.06	3/4	· -	3/4	770.25	3/4	458.85	3/4	164.98	3/4	l.
8	4,491.97 8	4,189.22	8	3,877.81	-, -	3,566.41	8	3,255.00	-1	2,943.60	8	2,632.19	8	2320.79	R	2009.38	8	1697.98	8	1,386.57	8	1,075.17	8	763.76	8	452.36	8	159.37	8	
1/4	4,487.65 1/4	,	1	3,871.32	<del></del>	3,559.92	1/4	3,248.51		2,937.11	1/4	2,625.70	1/4	2314.30	1/4	2002.89	1/4	1691.49	1/4	1,380.08	-	, · · · F	1/4	757.28	1/4	445.87	1/4	153.76	1/4	Ī
1/2	4,483.32 1/3	, .	1/2	3,864.84		3,553.43	1/2	3,242.03			<del></del>	2,619.22	1/2	2307.81	1/2	1996.41	1/2	1685.00	1/2	1,373.60	<del></del>	· · · +	1/2	750.79	1/2	439.38	1/2	148.15	1/2	Ī
3/4	4,477.91 3/4	,		3,858.35	$\vdash$	3,546.94	3/4	3,235.54		2,930.02		2,612.73	3/4	2307.81	3/4	1989.92	3/4	1678.51	3/4	1,367.11		· -	3/4	744.30	3/4	432.90	3/4	142.62	3/4	
<del></del>	4,472.51 9	4,163.26	+	3,851.86	-7 -1	3,540.46	9	3,229.05		2,917.65	9	2,606.24	9	2294.84	9	1983.43	9	1672.03	9	1,360.62	<del></del>	1,049.22	9	737.81	9	426.41	9	137.09	9	
<del></del>	4,467.10 1/4	,	-	3,845.37	—	3,533.97	1/4	3,222.56				2,599.75	1/4	2288.35	1/4	1976.94	1/4	1665.54	1/4	1,354.13	$\vdash$	· -	1/4	731.32	1/4	419.92	1/4	131.56	1/4	
1/2	4,461.69 1/2	.,	1/2	3,838.88	——	3,527.48	1/2	3,216.08		-,	-/ -	2,593.27	1/2	2281.86	1/2	1970.46	1/2	1659.05	1/2	1,347.65		· -	1/2	724.84	1/2	413.43	1/2	126.03	1/2	
3/4	4,455.21 3/4	,	3/4	3,832.40		3,520.99	3/4	3,210.00		2,898.18	<del></del>	•	2/4	2275.37	3/4	1963.97	3/4	1652.56	3/4	1,347.05	<del></del>	· -	3/4	718.35	3/4	406.99	3/4	120.58	3/4	
10	4,448.72 10	-/	10	3,825.91		3,520.99	10	3,203.10				2,586.78	10	2268.89	10	1957.48	10	1646.08	10	1,334.67	+		10	711.86	10	400.54	10	115.14	10	
1/4	4,442.23 1/4	.,,		3,819.42	<u> </u>	3,508.02	1/4	3,196.61	_	-,		•	1/4	2268.89	1/4	1957.46	1/4	1639.59	1/4	1,334.67	<u> </u>	, · - · ·	1/4	705.37	1/4	394.09	1/4	109.69	1/4	
	4,435.74 1/2		1/2	3,812.93		3,501.53	$\vdash$	3,190.01	<u> </u>	. ,	<del></del> -	2,573.80	<del></del>	2252.40	<del></del>	1950.99	1/2	1633.10	1/2	1,328.18		· -	1/2	698.89	1/4	394.09	1/2	109.69	1/2	ĺ
II	4,429.26 3/4	,	3/4	3,806.45		3,495.04	_	3,190.12		. ,		2,567.32	3/4		3/4	1944.51	3/4	1626.61	3/4	1,321.70		·	3/4	692.40	3/4	381.29	3/4	98.88	3/4	
-	4,422.77 11		11	3,799.96	-7 -1	3,495.04	-7.	3,177.15			<del></del>	2,560.83	3/4	2249.42	11	1938.02	11	1620.13	11	1,315.21	11	-	11	685.91	11	374.92	11	93.52	11	
	4,416.28 1/4	,		3,793.47		3,482.07		3,177.15		.,		2,554.34	1/4		1/4	1931.53	1/4	1613.64	1/4	1,308.72	1/4	· · · -	1/4	679.42	1/4	368,56	1/4	93.32 88.16	1/4	4
	4,409.79 1/2	4,098.39	<del></del>	3,786.98	-	3,462.07	+	3,164.17				2,547.85	1/4	2236.45 2229.96	1/4	1925.04	1/2	1613.64	1/4	1,302.23	1/4	i-	1/2	672.94	1/2	362.20	1/2	82.80	1/2	ì
<del></del>	4,403.31 3/4	•	1	٠ ,	<del></del>	3,469.09		3,157.69		· 1		2,541.36	3/4	2229.96	3/4	1918.56	3/4	1600.66	3/4	1,295.75	3/4		3/4	666.45	3/4	355.92	3/4	77.52	3/4	
, ر	1,100.01 13/4	7,031.90	13/4	3,700.30	3/4	2,409.09	3/4	2,137.09	3/4	2,846.28	3/4	2,534.88	13/4	4223.41	3/4	1912.07	13/4	1000'00	13/4	1,209.20	13/4	3//.03	2/4	_000,43	13/4	222.92	3/4	//.54	13/4	

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.

REFERENCE GAUGE HEIGHT: 17' 03 1/2" PORT

13/4| 2,334.00 | 3/4| 2223.47 | 3/4| 1912.10/ | 3/4| 1800.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES

OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/15/07 BY: WHF/RFM/VP DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



### 1 STBD ULLAGE TABLE

	ACITIES GIVEN	IN BA	RRELS OF 4	2 U.S.	GALLONS								FOR GAUG	NG WIT	H HERMETIC	GAUGE	TAPE ONLY												HULL No.	06-210	01
!N	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.	N 14	FT.	IN	15 FT.	in	16 FT.	IN	17 FT.
0	1	0	4,396.82	0	4,085.41	0	3,774.01	0	3,462.60	0	3,151.20	0	2,839.79	0	2528.39	0	2216.99	0	1905.58	0	1,594.18	0	1,282.77	97	1.37	0	659.96	0	349.64	0	72.24
1/4	1	1/4	4,390.33	1/4	4,078.93	1/4	3,767.52	1/4	3,456.12	1/4	3,144.71	1/4	2,833.31	1/4	2521.90	1/4	2210.50	1/4	1899.09	1/4	1,587.69	1/4	1,276.28 1	/4 96	4.88	1/4	653.47	1/4	343.36	1/4	66.96
1/2	1	1/2	4,383.84	1/2	4,072.44	1/2	3,761.03	1/2	3,449.63	1/2	3,138.22	1/2	2,826.82	1/2	2515.41	1/2	2204.01	1/2	1892.61	1/2	1,581.20	1/2	1,269.80 1	/2 95	8.39	1/2	646.99	1/2	337.08	1/2	61.68
3/4		3/4	4,377.36	3/4	4,065.95	3/4	3,754.55	3/4	3,443.14	3/4	3,131.74	3/4	2,820.33	3/4	2508.93	3/4	2197.52	3/4	1886.12	3/4	1,574.71	3/4	1,263.31 3	/4 95	1.90	3/4	640.50	3/4	330.88	3/4	56.48
1	-	1	4,370.87	1	4,059.46	1	3,748.06	1	3,436.65	1	3,125.25	1	2,813.84		2502.44	1	2191.03	1	1879.63	1	1,568.23	1	1,256.82	94	5.42	1	634.01	1	324.69	1	51.29
1/4	-	1/4	4,364.38	1/4	4,052.98	1/4	3,741.57	1/4	3,430.17	1/4	3,118.76	1/4	2,807.36		2495.95	1/4	2184.55	1/4	1873.14	1/4	1,561.74	1/4	1,250.33 1	/4 93	8.93	1/4	627.52	1/4	318.49	1/4	46.09
1/2 3/4	<b>+</b>	1/2	4,357.89	1/2	4,046.49	1/2	3,735.08	1/2		1/2	-	1/2	2,800.87		2489.46	1/2	2178.06	1/2	1866.65	1/2	1,555.25		· —	/2 93	2.44	1/2	621.04	1/2	312.30	1/2	40.90
2		3/4	4,351.41	3/4	4,040.00	3/4	3,728.60	3/4	3,417.19	3/4		3/4	2,794.38		2482.98	3/4	2171.57	3/4	1860.17	3/4	1,548.76	<del></del>	1,237.36 3	/4 92	5.95	3/4	614.55	3/4	306.18	3/4	36.33
1/4	<b>}</b>	2	4,344.92	2	4,033.51	2	3,722.11	2	3,410.70	2	3,099.30	2	2,787.89	-	2476.49	2	2165.08	2	1853.68	2	1,542.27			******	9.47	2	608.06	2	300.07	2	31.76
1/2	- t	1/4	4,338.43	1/4	4,027.03	1/4	3,715.62	1/4	3,404.22	1/4	•	1/4	2,781.41		2470.00	1/4	2158.60	1/4	1847.19	1/4	1,535.79		· —	_	2.98	1/4	601.57	1/4	293.96	1/4	27.20
3/4	F-	1/2 3/4	4,331.94	3/4	4,020.54	1/2	3,709.13	1/2	•	1/2	,		2,774.92		2463.51	1/2	2152.11	1/2	1840.70	1/2	1,529.30			-	5.49	1/2	595.09	1/2	287.85	1/2	22.63
3		3	4,325.45 4,318.97	3/4	4,014.05 4,007.56	3/4	3,702.65	3/4	3,391.24	3/4			2,768.43	+ - +	2457.03	3/4	2145.62	3/4	1834.22	3/4	1,522.81	<del></del>			0.00	3/4	588.60	3/4	281.82	3/4	19.45
1/4	<u> </u>	1/4	4,318.97	1/4	4,007.56	3 1/4	3,696.16	3	3,384.75	3	3,073.35	3	2,761.94		2450.54	3	2139.13	3	1827.73	3	1,516.32		1,204.92	_	3.51	3	582.11	3	275.79	3	16.26
1/2	<b>-</b>	1/2	4,312.48	1/2	,		3,689.67		3,378.27		3,066.86		2,755.46		2444.05	1/4	2132.65	1/4	1821.24	1/4	1,509.84	-	1,198.43 1		7.03	1/4	575.62	1/4	269.76	1/4	13.08
3/4	4,528.19	3/4	4,299.50		3,994.59 3,988.10	1/2 3/4	3,683.18 3,676.69		3,371.78	1/2	3,060.37		2,748.97		2437.56	1/2	2126.16	1/2	1814.75	1/2	1,503.35		1,191.94	_	0.54	1/2	569.13	1/2	263.73	1/2	9.89
4	4,527.65	4	4,293.02	4	3,981.61	-7	3,670.21	3/4	3,365.29	3/4	3,053.89	3/4	2,742.48	3/4	2431.08	3/4	2119.67	3/4	1808.27	3/4	1,496.86				1.05	3/4	562.65	3/4	257.78	3/4	
1/4	· –	1/4		1/4		$\overline{}$	3,663.72	1/4	3,358.80 3,352.31	1/4	3,047.40	1/4	2,735.99	4	2424.59	4	2113.18	1/4	1801.78	4	1,490.37		1,178.97	_	7.56	4	556.16	4	251.84	4	
1/2	4,526.57	1/2	4,280.04	1/2	3,968.64		3,657.23		3,345.83	1/4	3,040.91 3,034.42		2,729.51 2,723.02		2418.10	1/4	2106.70	1/4	1795.29	1/4	1,483.89		1,172.48 1		1.08	1/4	549.67	1/4	245.89	1/4	
3/4	4,525.49	3/4	4,273.55	3/4	3,962.15	_	•		3,339.34	3/4	3,034.42	3/4	2,723.02		2411.61 2405.13	3/4	2100.21 2093.72	3/4	1788.80 1782.32	3/4	1,477.40 1.470.91		1,165.99 1 1,159.51 3	_	1.59 3.10	3/4	543.18 536.70	3/4	239.95 234.08	3/4	
5	4,524.41	5	4,267.07	5	3,955.66	5	3,644.26	5	3,332.85	5	3,021.45	5	2,710.04	5	2398.64	5	2087.23	5	1775.83	+	1,464.42	-, -	1,153.02		1.61	5	530.21	5	228.22	5	
1/4	· –		4,260.58	1/4	3,949.17		3,637.77		-,	1/4	•	1/4	2,710.04		2392.15	1/4	2080.75	1/4	1769.34		,		1,146.53 1		5.13	1/4	523.72	1/4	228.22	1/4	
1/2	4,522.25	_	4,254.09		3,942.69		3,631.28		3,319.88	1/2			2,697.07	1/2	2385.66	1/2	2074.26	1/2	1762.85		1,451.45		1,140.04 1		3.64	1/2	517.23	1/2	216.50	1/2	
3/4	4,520.08	3/4	4,247.60		3,936.20		3,624.79		3,313.39	3/4			2,690.58	3/4	2379.18	3/4	2067.77	3/4	1756.37	3/4			1,133.56 3	_	2.15	3/4	510.75	3/4	210.72	3/4	
6	4,517.92	6	4,241.12	6	3,929.71	<del></del>	3,618.31	6	3,306.90	6	2,995.50	6	2,684.09	6	2372.69	6	2061.28	6	1749.88	6	1,438.47	-7	1,127.07	-	5.66	6	504.26	6	204.94	6	
1/4	4,515.76	1/4	4,234.63	1/4	3,923.22	1/4	3,611.82	1/4	3,300.41	1/4	2,989.01		2,677.60		2366.20	1/4	2054.80	1/4	1743.39	1/4			1,120.58 1	_	9.18	1/4	497.77	1/4	199.16	1/4	
1/2	4,513.60	1/2	4,228.14	1/2	3,916.74	1/2	3,605.33	1/2	3,293.93	1/2	2,982.52		2,671.12	1/2	2359.71	1/2	2048.31	1/2	1736.90	1/2	1,425.50		1,114.09 1	_	2.69	1/2	491.28	1/2	193.38	1/2	
3/4	4,510.35	3/4	4,221.65	3/4	3,910.25	3/4	3,598.84	3/4	3,287.44	3/4	2,976.03	3/4	2,664.63	3/4	2353.22	3/4	2041.82	3/4	1730.42	3/4	1,419.01		1,107.61 3		5.20	3/4	484.80	3/4	187.68	3/4	
7	4,507.11	_	4,215.17	7	3,903.76	7	3,592.36	7	3,280.95	7	2,969.55	7	2,658.14	7	2346.74	7	2035.33	7	1723.93	7	1,412.52	7	1,101.12	78	9.71	7	478.31	7	181.99	7	
1/4		./4	4,208.68	1/4	3,897.27	1/4	3,585.87	1/4	3,274.46	1/4	2,963.06	1/4	2,651.65	1/4	2340.25	1/4	2028.84	1/4	1717.44	1/4	1,406.04	1/4	1,094.63 1	4 78	3.23	1/4	471.82	1/4	176.29	1/4	
1/2	4,500.62	_	4,202.19		. ,		3,579.38	1/2	3,267.98	1/2	2,956.57	1/2	2,645.17	1/2	2333.76	1/2	2022.36	1/2	1710.95	1/2	1,399.55	1/2	1,088.14 1	2 77	5.74	1/2	465.33	1/2	170.60	1/2	
3/4		<del></del>			3,884.30			3/4	3,261.49	3/4		3/4	2,638.68	3/4	2327.27	3/4	2015.87	3/4	1704.46	3/4	1,393.06	3/4	1,081.66 3	4 77	).25	3/4	458.85	3/4	164.98	3/4	
8	4,491.97		4,189.22		3,877.81		3,566.41		3,255.00		2,943.60		2,632.19	_	2320.79	8	2009.38	8	1697.98		1,386.57	8	1,075.17	76	3.76	8	452.36	8	159.37	8	
1/4			4,182.73		3,871.32		3,559.92		3,248.51	1/4	•		2,625.70		2314.30	1/4	2002.89	1/4	1691.49		,		1,068.68 1		.28	1/4	445.87	1/4	153.76	1/4	
3/4	4,483.32 1 4,477.91 3		. ,		3,864.84		3,553.43		3,242.03						2307.81	1/2	1996.41	1/2	1685.00		1,373.60		1,062.19 1			1/2	439.38	1/2	148.15	1/2	
	4,472.51	_	4,169.75 4,163.26									_	2,612.73	+	2301.32	3/4	1989.92	3/4	1678.51	<del></del>	1,367.11		1,055.70 3		.30	3/4	432.90	3/4	142.62	3/4	
	· —		,		3,851.86		3,540.46	9	3,229.05		2,917.65		2,606.24		2294.84	9	1983.43	9	1672.03	9	1,360.62		1,049.22	_	.81	9	426.41	9	137.09	9	į
1			· ,			_	3,533.97 3,527.48		3,222.56		٠ ,		2,599.75		2288.35	1/4	1976.94	1/4	1665.54		1,354.13		1,042.73	-	.32	1/4	419.92	1/4	131.56	1/4	
	4,455.21 3		· ·						3,216.08		. ,		2,593.27		2281.86	1/2	1970.46	1/2	1659.05		1,347.65		1,036.24 1,	_	.84		413.43		126.03	1/2	
					<del></del>					_			2,586.78		2275.37	3/4	1963.97	3/4	1652.56	3/4	1,341.16		1,029.75   3,	<del></del>	3.35	3/4	406.99	3/4	120.58	3/4	
	,	_	,			_					_,,		2,580.29 2,573.80		2268.89	10	1957.48	1/4	1646.08 1639.59		1,334.67		1,023.27		.86	10	400.54	10	115.14	10	
-		-	,				· .				· .		2,573.80		2262.40 2255.91	1/4	1950.99 1944.51	1/4	1639.59		1,328.18 1,321.70		1,016.78 1,	_	.37	1/4	394.09	1/4	109.69	1/4	
	4,429.26 3		· .	-	3,806.45				٠ ,		' '	<u> </u>	2,560.83		2255.91	3/4	1944.51	3/4	1626.61	<del></del>	1,321.70		1,010.29 <u>  1,</u> 1,003.80   3,	<del></del>	.89		387.65 381.29	3/4	104.25 98.88	1/2 3/4	
11	4,422.77		4,111.36	-	3,799.96				3,177.15				2,554.34		2249.42	11	1931.53	11	1620.13	11		-/-	997.32 <b>1</b>			11	374.92	11	93.52	11	
1/4	4,416.28 1			_					. ,		2,859.26		2,547.85		2236.45	1/4	1925.04	1/4	1613.64	-	1,302.23		990.83				368.56	1/4	88.16	1/4	
1/2	4,409.79 1				, ,		,		3,164.17		2,852.77				2229.96	1/2	1918.56	1/2					984.34	_			362.20	1/2	82.80	1/2	
			4,091.90	3/4	3,780.50	3/4			3,157.69				2,534.88		2223.47	3/4	1912.07	3/4			1,289.26		977.85	<b>⊣</b>	,	_		3/4	77.52	3/4	
NOTE: G	AUGE POINT: TO I	REFER	ENCE MARK ON	HERMET	IC GAUGING UN	IT						THIS C	HART IS CERTI	FIED FO		NAMED	TANK ONLY. N	O CHAN	GES			DA	TE STRAPPED: 9/1	5/07 BY: W	F/RFM/VF					1	POETT

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 17' 03 1/2" STARBOARD

OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



2 PORT ULLAGE TABLE

CAPA	CITIES GIVEN	N BARRELS O	F 42 U.S	GALLONS								FOR GAUGIN	G WIT	H HERMETIC	GAUGE	TAPE ONLY												HULL No.	06-210	1
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	<u> </u>	<b>o</b> 5,139.1		4,779.86		4,420.54	0	4,061.21	0	3,701.89	0	3,342.57	0	2983.24	0	2623.92	0	2264.60	0	1,905.27	0	1,545.95	0	1,186.63	0	827.30	0	467.98	0	108.66
1/4	_	1/4 5,131.7	<u> </u>	. ,		4,413.05	1/4	4,053.73	1/4	3,694.40	1/4	3,335.08	1/4	2975.76	1/4	2616.43	1/4	2257.11	1/4	1,897.79	1/4	1,538.46	1/4	1,179.14	<del></del>	819.82	1/4	460.49	1/4	101.17
1/2	1	1/2 5,124.2		ì	_	•		4,046.24	1/2	3,686.92	1/2	3,327.59	1/2	2968.27	1/2	2608.95		2249.62	1/2	1,890.30	1/2	1,530.98		1,171.65		812.33	1/2	453.01	1/2	93.69
3/4		3/4 5,116.7	<del></del>			4,398.08	3/4	4,038.75	3/4	3,679.43	3/4	3,320.11	3/4	2960.78	3/4	2601.46	3/4	2242.14	3/4	1,882.82	3/4	1,523.49	3/4	1,164.17	<del></del>	804.85	3/4	445.52	3/4	86.20
1	<b>—</b>	<b>1</b> 5,109.2		4,749.91		4,390.59	1	4,031.27	1	3,671.95	1	3,312.62	1	2953.30	1	2593.98	1	2234.65	1	1,875.33	1	1,516.01	1	1,156.68	<del></del>	797.36	1	438.04	1	78.71
1/4	H	5,101.7				4,383.11	1/4	4,023.78	1/4	3,664.46	1/4	3,305.14	1/4	2945.81	1/4	2586.49	1/4	2227.17	1/4	1,867.84	1/4	1,508.52	<del></del>	1,149.20	1/4	789.87	1/4	430.55	1/4	71.23
3/4		1/2 5,094.2 3/4 5,086.7				4,375.62	1/2	4,016.30	1/2	3,656.97	1/2	3,297.65	1/2	2938.33	1/2	2579.00	1/2	2219.68	1/2	1,860.36	1/2	1,501.03	1/2	1,141.71	1/2	782.39	1/2	423.06	1/2	63.74
2			<u> </u>			4,368.13	3/4	4,008.81	3/4	3,649.49	3/4	3,290.16	3/4	2930.84	3/4	2571.52	3/4	2212.19	3/4	1,852.87	3/4	1,493.55	3/4	1,134.23		774.90	3/4	415.58	3/4	57.19 50.65
1/4	-			4,719.97		4,360.65	2	4,001.32	2	3,642.00	1/4	3,282.68	1/4	2923.36	2	2564.03	1/4	2204.71	2	1,845.39	2	1,486.06	2	1,126.74		767.42	2	408.09	1/4	44.10
1/2	<b>—</b>	1/4 5,071.8 1/2 5,064.3				4,353.16		3,993.84	1/4	3,634.52	1/4	3,275.19	1/4	2915.87	1/4	2556.55	1/4	2197.22	1/4	1,837.90	1/4	1,478.58	1/4	1,119.25		759.93	1/4	400.61	1/2	37.55
3/4	<u>1</u>	3/4 5,056.8	1	4,705.00 4,697.51	3/4	4,345.68	1/2 3/4	3,986.35	1/2 3/4	3,627.03	2/4	3,267.71	3/4	2908.38	1/2	2549.06	1/2 3/4	2189.74 2182.25	3/4	1,830.41	3/4	1,471.09 1.463.60	3/4	1,111.77		752.44 744.96	3/4	393.12 385.64	3/4	32.88
3		<b>3</b> 5,049.3	<del></del>	4,690.03	+	4,338.19 4,330.70	+	3,978.87	<del> </del>	3,619.54	3/4	3,260.22	-,	2900.90 2893.41	3/4	2541.57 2534.09	3/4	2174.77	3/4	1,822.93	3/4	1,463.60	17/1	1,104.28	+	737.47	3/4	378.15	3 3	28.21
1/4	<b>-</b>	3,049.3 [/4] 5,041.8	ļ	4,690.03	-	4,330.70	1/4	3,971.38 3,963.90	1/4	3,612.06 3,604.57	1/4	3,252.73	<b>3</b>	2893.41	1/4	2526.60	1/4	21/4.//	1/4	1,815.44	1/4	1,436.12	1/4	1,089.31	1/4	729.99	1/4	370.66	1/4	23.54
1/2	<u> </u>	./4 5,041.8 ./2 5,034.3	<u> </u>	4,675.06		4,323.22	1/4	3,956.41	1/4	3,597.09	1/2	3,245.25	1/2	2885.93	1/4	2526.60	1/2	2157.28	1/2	1,807.96	1/2	1,440.03	1/2	1,089.31	1/2	729.99	1/2	363.18	1/2	18.87
3/4	<b>⊢</b>	3/4 5.026.8			<u> </u>	4,313.73	3/4	3,948.92	3/4	3,589.60	3/4	3,237.76	3/4	2870.95	3/4	2519.12	3/4	2152.31	3/4	1,792.98	3/4	1,441.13	3/4	1,031.32	3/4	715.01	3/4	355.69	3/4	10.07
4		<b>4</b> 5,019.4	- ( - , -	4,660.08	_	4,300.76	4	3,941.44	4	3,582,11	4	3,230.28	4	2863.47	4	2504.14	4	2144.82	4	1,785.50	4	1,433.00	4	1,066.85	4	707.53	4	348.21	4	
1/4	· -	./4 5,011.9		4,652.60	-	4,293.28	1/4	3,933.95	1/4	3,574.63	1/4	3,215.31	1/4	2855.98	1/4	2496.66	1/4	2137.34	1/4	1,778.01	1/4	1,418.69		1,059.37	$\vdash$	700.04	1/4	340.72	1/4	
1/2	· -	/2 5,004.4	<u> </u>				_	3,926.47	1/2	3,567.14	1/2	3,207.82	1/2	2848.50	1/2	2489.17	<u> </u>	2129.85	1/2	1,770.53	1/2	1,411.20		1,051.88	<del></del>	692.56	1/2	333.23	1/2	
3/4	5,272.62	3/4 4,996.9	-	4,637.63		4,278.30	3/4	3,918.98	3/4	3,559.66	3/4	3,200.33	3/4	2841.01	3/4	2481.69		2122.36	3/4	1.763.04	3/4	1,403.72		1,044.39	3/4	685.07	3/4	325.75	3/4	
5	5,271.57	<b>5</b> 4,989.4	6 <b>5</b>	4,630.14		4,270.82	5	3,911.49	5	3,552.17	5	3,192.85	5	2833.52	5	2474.20	5	2114.88	5	1,755.55	5	1,396.23	5	1,036.91	5	677.59	5	318.26	5	
1/4	5,270.52	/4 4,981.9	8 1/4	4,622.65	1/4	4,263.33	1/4	3,904.01	1/4	3,544.69	1/4	3,185,36	1/4	2826.04	1/4	2466.72	1/4	2107.39	1/4	1,748.07	1/4	1,388.75	1/4	1,029.42	1/4	670.10	1/4	310.78	1/4	
1/2	5,269.47	/2 4,974.4	9 1/2	4,615.17	1/2	4,255.85	1/2	3,896.52	1/2	3,537.20	1/2	3,177.88	1/2	2818.55	1/2	2459.23	1/2	2099.91	1/2	1,740.58	1/2	1,381.26	1/2	1,021.94	1/2	662.61	1/2	303.29	1/2	
3/4	5,267.34	/4 4,967.0	1 3/4	4,607.68	3/4	4,248.36	3/4	3,889.04	3/4	3,529.71	3/4	3,170.39	3/4	2811.07	3/4	2451.74	3/4	2092.42	3/4	1,733.10	3/4	1,373.77	3/4	1,014.45	3/4	655.13	3/4	295.80	3/4	
6		<b>6</b> 4,959.5	2 6	4,600.20	6	4,240.87	6	3,881.55	6	3,522.23	6	3,162.90	6	2803.58	6	2444.26	6	2084.93	6	1,725.61	6	1,366.29	6	1,006.96	6	647.64	6	288.32	6	
P	· -	<u>/4</u> 4,952.0	3 1/4	4,592.71	1/4	4,233.39	1/4	3,874.06	1/4	3,514.74	1/4	3,155.42	1/4	2796.10	1/4	2436.77	1/4	2077.45	1/4	1,718.13	1/4	1,358.80	1/4	999.48	1/4	640.16	1/4	280.83	1/4	
	5,260.97	/2 4,944.5		4,585.23		4,225.90	1/2	3,866.58	1/2	3,507.26	_	3,147.93	1/2	2788.61	1/2	2429.29	1/2	2069.96	1/2	1,710.64	1/2	1,351.32	1/2	991.99	1/2	632 <i>.</i> 67	1/2	273.35	1/2	
3/4	5,257.78	1/4 4,937.0		4,577.74		4,218.42	3/4	3,859.09	3/4	3,499.77	3/4	3,140.45	3/4	2781.12	3/4	2421.80	3/4	2062.48	3/4	1,703.15	3/4	1,343.83	3/4	984.51	3/4	625,18	3/4	265.86	3/4	
	5,254.58	<b>7</b> 4,929.5	ļ	4,570.25	<del></del>	4,210.93	7	3,851.61	7	3,492.28	7	3,132.96	7	2773.64	7	2414.31	7	2054.99	7	1,695.67	7	1,336.34	7	977.02	7	617.70	7	258.37	7	
11	μ.	/4 4,922.0	· +	4,562.77		4,203.44	1/4	3,844.12	1/4	3,484.80	1/4	3,125.47	1/4	2766.15	1/4	2406.83	1/4	2047.51	1/4	1,688.18	1/4	1,328.86	1/4	969.54	1/4	610.21	1/4	250.89	1/4	
1/2 3/4	5,248.19	/2 4,914.6		•	_	4,195.96	1/2	3,836.64	1/2	3,477.31	1/2	3,117.99	1/2	2758.67	1/2	2399.34	1/2	2040.02	1/2	1,680.70	1/2	1,321.37	1/2	962.05	1/2	602.73	1/2	243.40	1/2	
8	5,243.92 3 5,239.65	<b>8</b> 4,899.6		4,547.80	+	4,188.47	3/4	3,829.15	3/4	3,469.83	3/4	3,110.50	3/4	2751.18	3/4	2391.86	3/4	2032.53	3/4	1,673.21	3/4	1,313.89	3/4	954.56 947.08	3/4	595.24 587.75	3/4	235.92	3/4	
_	· -	4,899.6 /4 4,892.1		4,540.31 4,532.82	1/4	4,180.99	1/4	3,821.66	8	3,462.34	<b>8</b>	3,103.02	8	2743.69	8	2384.37	1/4	2025.05	<b>8</b> 1/4	1,665.72 1,658.24	1/4	1,306.40	<b>8</b>	947.08	1/4	580.27	1/4	228.43 220.95	1/4	
	· -	/2 4,892.1	<u> </u>	4,525.34		4,173.50 4,166.01	1/4	3,814.18 3,806.69	1/4	3,454.85 3,447.37	1/4	3,095.53 3,088.05	1/4	2736.21 2728.72	1/4	2376.88 2369.40	1/2	2017.36	1/4	1,650.75	1/2	1,298.92 1,291.43	1/2	939.39	1/2	572.78	1/4	213.46	1/2	
	·	/4 4,877.1	<u> </u>	4,517.85	3/4	4,158.53	3/4	3,799.21	3/4	3,439.88	3/4	3,080.56	3/4	2720.72	3/4	2361.91	3/4	2010.08	3/4	1,643.27	3/4	1,291.43	3/4	924.62	3/4	565.30	3/4	205.97	3/4	
<u> </u>		<b>9</b> 4,869.6		4,510.37	9	4,151.04	9	3,791.72	9	3,432.40	9	3,073.07	0	2713.75	9	2354.43	9	1995.10	9	1,635.78	9	1,276.46	9	917.13	9	557.81	9	198.49	9	
y		/4 4.862.2		•		4,143.56	1/4	•	1/4	3,424.91	1/4	3,065.59	1/4	2713.73	1/4	2346.94	1/4	1987.62	1/4	1,628.29	1/4	1,268.97	1/4	909.65	1/4	550.33	1/4	191.00	1/4	
	5,209.75	/2 4,854.7		4,495.39	1/2	4,136.07	1/2	3,776.75	1/2	3,417.42	1/2	3,058.10	1/2	2698.78	1/2	2339.46	1/2	1980.13	1/2	1,620.81	1/2	1,261.49	1/2	902.16	1/2	542.84	1/2	183.52	1/2	
3/4	5,203.34	/4 4,847.2	<u> </u>	4,487.91	3/4	4,128.59	3/4	3,769.26	3/4	3,409.94	3/4	3,050.62	3/4	2691.29	3/4	2331.97	3/4	1972.65	3/4	1,613.32		1,254.00	3/4	894.68	3/4	535.35	3/4	176.03	3/4	
10	5,196.92	4,839.7	_+	4,480.42	10	4,121.10	10	3,761.78	10	3,402,45	10	3,043.13	10	2683.81	10	2324.48	10	1965.16	10	1,605.84	10	1,246.51	10	887.19	10	527.87	10	168.54	10	
1/4	5,190.51 1	/4 4,832.2		4,472.94		4,113.61	1/4	3,754.29	1/4	3,394.97	1/4	3,035.64	1/4	2676.32	1/4	2317.00	1/4	1957.67	1/4	1,598.35	1/4	1,239.03	1/4	879.70	1/4	520.38	1/4	161.06	1/4	
1/2	5,184.10 [1	/2 4,824.7	7 1/2	•	1/2	4,106.13	1/2	3,746.80	1/2	3,387.48	1/2	3,028.16	1/2	2668.83	1/2	2309.51	1/2	1950.19	1/2	1,590.87	1/2	1,231.54	1/2	872.22	1/2	512.90	1/2	153.57	1/2	
3/4	5,176.61	/4 4,817.2	3/4	4,457.96	3/4	4,098.64	3/4	3,739.32	3/4	3,380.00	3/4	3,020.67	3/4	2661.35	3/4	2302.03	3/4	1942.70	3/4	1,583.38	3/4	1,224.06	3/4	864.73	3/4	505.41	3/4	146.09	3/4	
<u> </u>	5,169.13	4,809.8	11	4,450.48	11	4,091.16	11	3,731.83	11	3,372.51	11	3,013.19	11	2653.86	11	2294.54	11	1935.22	11	1,575.89	11	1,216.57	11	857.25	11	497.92	11	138.60	11	
	5,161.64 1	/4 4,802.3	2 1/4	4,442.99	1/4	4,083.67	1/4	3,724.35	1/4	3,365.02	1/4	3,005.70	1/4	2646.38	1/4	2287.05	1/4	1927.73	1/4	1,568.41	1/4	1,209.08	1/4	849.76	1/4	490.44	1/4	131.11	1/4	
	· -	<u>/2</u> 4,794.8	<del></del>	4,435.51	1/2	4,076.18		3,716.86	1/2	3,357.54	1/2	2,998.21	1/2	2638.89	1/2	2279.57	1/2	1920.24	1/2	1,560.92	1/2	1,201.60	1/2	842.28	1/2	482.95	<del></del>	123.63	1/2	
3/4		/4 4,787.3				4,068.70	3/4	3,709.37	3/4	3,350.05	3/4	2,990.73	3/4	2631.41	3/4	2272.08	3/4	1912.76	3/4	1,553.44	3/4	1,194.11	3/4	834.79	3/4	475.47	3/4	116.14_	3/4	·
		REFERENCE MARI ATED NEAR GEOM			TINU							HART IS CERTI Y KIND CAN BE										ATÉ STRAPPED: ATÉ COMPUTED			٧٢	1	NTER	TEK - C	ALEF	BRETT
	NCE GAUGE HEIG										>: A!		UL V			505611 01	. 55,000					ATE ISSUED: 10/						/ //	_	





2 STBD ULLAGE TABLE

CAP	ACITIES GIVE	N IN BA	ARRELS OF 4	2 U.S.	GALLONS								FOR GAUG	NG WIT	H HERMETIC	GAUGE	TAPE ONLY											HULL No.	06-21	.01
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.	ŧN	12 FT. II	N 13	FT. I	14	T. IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0	5,139.18	0	4,779.86	0	4,420.54	0	4,061.21	0	3,701.89	0	3,342.57	0	2983.24	0	2623.92	0	2264.60	0	1,905.27	1,54	5.95	1,186	.63 0	827,30	0	467.98	0	108.66
1/4		1/4	5,131.70	1/4	4,772.37	1/4	4,413.05	1/4	4,053.73	1/4	3,694.40	1/4	3,335.08	1/4	2975.76	1/4	2616.43	1/4	2257.11	1/4	1,897.79 1,	/4 1,53	8.46 1	4 1,179	.14 1/4	819.82	1/4	460.49	1/4	101.17
1/2		1/2	5,124.21	1/2	4,764.89	1/2	4,405.56	1/2	4,046.24	1/2	3,686.92	1/2	3,327.59	1/2	2968.27	1/2	2608.95	1/2	2249.62	1/2	1,890.30 1/	/2 1,53	0.98 1	2 1,171	.65 1/2	812.33	1/2	453.01	1/2	93.69
3/4		3/4	5,116.72	3/4	4,757.40	3/4	4,398.08	3/4	4,038.75	3/4	3,679.43	3/4	3,320.11	3/4	2960.78	3/4	2601.46	3/4	2242.14	3/4	1,882.82 3/	/4 1,52	3.49 3	4 1,164	.17 3/4	804.85	3/4	445.52	3/4	86.20
1		1	5,109.24	1	4,749.91	1	4,390.59	1	4,031.27	1	3,671.95	1	3,312.62	1	2953.30	1	2593.98	1	2234.65	1	1,875.33	1,51	6.01	1,156	.68 1	797.36	1	438.04	1	78.71
1/4		1/4	5,101.75	1/4	4,742.43	1/4	4,383.11	1/4	4,023.78	1/4	3,664.46	1/4	3,305.14	1/4	2945.81	1/4	2586.49	1/4	2227.17	1/4	1,867.84 1/	4 1,50	8.52 1	4 1,149	.20 1/4	789.87	1/4	430.55	1/4	71.23
1/2		1/2	5,094.27	1/2	4,734.94	1/2	4,375.62	1/2	4,016.30	1/2	3,656.97	1/2	3,297.65	1/2	2938.33	1/2	2579.00	1/2	2219.68	1/2	1,860.36 1/	2 1,50	1.03 1	2 1,141	.71 1/2	782.39	1/2	423.06	1/2	63.74
3/4		3/4	5,086.78	3/4	4,727.46	3/4	4,368.13	3/4	4,008.81	3/4	3,649.49	3/4	3,290.16	3/4	2930.84	3/4	2571.52	3/4	2212.19	3/4	1,852.87 3/	4 1,49	3.55 3	4 1,134	.23 3/4	774.90	3/4	415.58	3/4	57.19
2		2	5,079.29	2	4,719.97	2	4,360.65	2	4,001.32	2	3,642.00	2	3,282.68	2	2923.36	2	2564.03	2	2204.71	2	1,845.39 2	1,48	5.06	1,126	.74 2	767.42	2	408.09	2	50.65
1/4		1/4	5,071.81	1/4	4,712.49	1/4	4,353.16	1/4	3,993.84	1/4	3,634.52	1/4	3,275.19	1/4	2915.87	1/4	2556.55	1/4	2197.22	1/4	1,837.90 1/	4 1,47	3.58 1	4 1,119	.25 1/4	759.93	1/4	400.61	1/4	44.10
1/2		1/2	5,064.32	1/2	4,705.00	1/2	4,345.68	1/2	3,986.35	1/2	3,627.03	1/2	3,267.71	1/2	2908.38	1/2	2549.06	1/2	2189.74	1/2	1,830.41 1/	2 1,47	1.09 1	2 1,111	.77 1/2	752.44	1/2	393.12	1/2	37.55
3/4		3/4	5,056.84	3/4	4,697.51	3/4	4,338.19	3/4	3,978.87	3/4	3,619.54	3/4	3,260.22	3/4	2900.90	3/4	2541.57	3/4	2182.25	3/4	1,822.93 3/	4 1,46	3.60 3	4 1.104	.28 3/4	744.96	3/4	385.64	3/4	32.88
3		3	5,049.35	3	4,690.03	3	4,330.70	3	3,971.38	3	3,612.06	3	3,252.73	3	2893.41	3	2534.09	3	2174.77	3	1,815.44 3	1,45	5.12	1,096	.80 3	737.47	3	378.15	3	28.21
1/4		1/4	5,041.87	1/4	4,682.54	1/4	4,323.22	1/4	3,963.90	1/4	3,604.57	1/4	3,245.25	1/4	2885.93	1/4	2526.60	1/4	2167.28	1/4	1,807.96 1/	<b>⊣</b> '		<b>⊣</b> '		729.99	1/4	370.66	1/4	23.54
1/2		1/2	5,034.38	1/2	4,675.06	1/2	4,315.73	1/2	3,956.41	1/2	3,597.09	1/2	3,237.76	1/2	2878.44	1/2	2519.12	1/2	2159.79	1/2	1,800.47 1/	<b>→</b> ·	<del>-</del>	<b>⊣</b> '	<b> </b>	722.50	1/2	363.18	1/2	18.87
3/4	5,275.25	3/4	5,026.89	3/4	4,667.57	3/4	4,308.25	3/4	3,948.92	3/4	3,589.60	3/4	3,230.28	3/4	2870.95	3/4	2511.63	3/4	2152.31	3/4	1,792.98 3/	4 1.43	<del></del>	<b>⊣</b> '		715.01	3/4	355.69	3/4	
4	5,274.72	4	5,019.41	4	4,660.08	4	4,300.76	4	3,941.44	4	3,582.11	4	3,222,79	4	2863.47	4	2504.14	4	2144.82	4	1,785.50 4	1,42		1,066		707.53	4	348.21	4	
1/4	5,274.19	1/4	5,011.92	1/4	4,652.60	1/4	4,293.28	1/4	3,933.95	1/4	3,574.63	1/4	3,215.31	1/4	2855.98	1/4	2496.66	1/4	2137.34	1/4	1,778.01 1/	<b>⊣</b> '		<b>⊣</b> ''		700.04	1/4	340.72	1/4	1
1/2	5,273.67	1/2	5,004.44	1/2	4,645.11	1/2	4,285.79	1/2	3,926.47	·	3,567.14	1/2	3,207.82	1/2	2848.50	1/2	2489.17	1/2	2129.85	1/2	1,770.53 1/				<u> </u>	692.56	1/2	333.23	1/2	1
3/4	5,272.62	3/4	4,996.95	3/4	4,637.63	3/4	4,278.30	3/4	3,918.98		3,559.66	3/4	3,200.33	3/4	2841.01	3/4	2481.69	3/4	2122.36	3/4	1,763.04 3/		<u> </u>	4 1.044		685.07	3/4	325.75	3/4	
5	5,271.57	5	4,989.46	5	4,630.14	5	4,270.82	5	3,911.49	+	3,552.17	5	3,192.85	5	2833.52	5	2474.20	5	2114.88	5	1,755.55 <b>5</b>			<del>-/</del>		677.59	5	318.26	5	
1/4	5,270.52	1/4	4,981.98	1/4	4,622.65	1/4	4,263.33	1/4	3,904.01		3,544.69	1/4	3,185.36	1/4	2826.04	1/4	2466.72	1/4	2107.39	1/4	1,748.07 1/	<del></del> i ·		,		670.10	1/4	310.78	1/4	
1/2	5,269.47	1/2	4,974.49	1/2	4,615.17	1/2	4,255.85	1/2	3,896.52		3,537.20	1/2	3,177.88	1/2	2818.55	1/2	2459.23	1/2	2099.91	1/2	1,740.58 1/		<u> </u>	→ -,	- <del></del>	662.61	1/2	303.29	1/2	-
3/4	5,267.34	3/4	4,967.01	3/4	4,607.68		4,248.36	3/4	3,889.04		3,529.71	3/4	3,170,39	3/4	2811.07	3/4	2451.74	3/4	2092.42	3/4	1,733,10 3/	→ '	J			655.13	3/4	295.80	3/4	
6	5,265.22	6	4,959.52	6	4,600.20	6	4,240.87	6	3,881.55		3,522.23	6	3,162.90	6	2803.58	6	2444.26	6	2084.93	6	1.725.61 <b>6</b>	-,		<del></del>		647.64	6	288.32	6	
1/4	5,263.09	1/4	4,952.03	1/4	4,592.71	1/4	4,233.39	1/4	3,874.06		3,514.74	1/4	3,155.42	1/4	2796.10	1/4	2436.77	1/4	2077.45	1/4	1,718.13 1/	<del></del>		⊣ -,	-	640.16	1/4	280.83	1/4	
1/2	5,260.97	1/2	4,944.55	1/2	4,585.23		4,225.90	1/2	3,866.58	<del></del>	,	1/2	3,147.93	1/2	2788.61	1/2	2429.29	1/2	2069.96	1/2	1,710.64 1/		<del></del>		<u> </u>	632.67	1/2	273.35	1/2	1
3/4	5,257.78	3/4	4,937.06	3/4	4,577.74	$\overline{}$	4,218.42	3/4	3,859.09			3/4	3,140.45	3/4	2781.12	3/4	2421.80	3/4	2062.48	3/4	1,703.15 3/	<b>-</b> '		984.		625.18	3/4	265.86	3/4	1
7	5,254.58	7	4,929.58	7	4,570.25	7	4,210.93	7	3,851.61		3,492.28	7	3,132,96	7	2773.64	7	2414.31	7	2054.99	7	1,695.67 <b>7</b>	1,33		977.		617.70	7	258.37	7	
1/4	5,251.38	1/4	4,922.09	1/4	4,562.77	1/4	4,203.44	1/4	•		•	1/4	3,125.47	1/4	2766.15	1/4	2406.83	1/4	2047.51	1/4	1,688.18 1/	<b>⊣</b> '	<b></b>	<b>→</b>	-	610.21	1/4	250.89	1/4	
1/2	5,248.19	1/2	4,914.60	1/2	4,555.28		4,195.96	1/2	3,836.64			1/2	3,117.99	1/2	2758.67	1/2	2399.34	1/2	2040.02	1/2	1,680.70 1/		<u> </u>		<del></del>	602.73	1/2	243.40	1/2	
3/4	5,243.92	3/4	4,907.12		4,547.80		•	3/4	3,829.15			3/4	3,110.50	3/4	2751.18	3/4	2391.86	3/4	2032.53	3/4	1,673.21 3/	'	<u> </u>	954.		595.24	3/4	235.92	3/4	
8	5,239.65	8	4,899.63	8	4,540.31	8	4,180,99	8	3,821.66		3,462.34	8	3,103.02	8	2743.69	8	2384.37	8	2025,05	8	1,665.72 8			<del></del>		587.75	8	228,43	8	
1/4	5,235.38	1/4	4,892.15	1/4	4,532.82	1/4	4,173.50		3,814.18		3,454.85	1/4	3,095.53	1/4	2736.21	1/4	2376.88	1/4	2017.56	1/4	1,658.24 1/	<b>⊣</b> '	_		-	580.27	1/4	220.95	1/4	
1/2	5,231.11	1/2	4,884.66		4,525.34		4,166.01	1/2	3,806.69	<del></del> 1	3,447.37	1/2	3,088.05	1/2	2728.72	1/2	2369.40	1/2	2010.08	1/2	1,650.75 1/		<u> </u>	⊣		572.78	1/2	213.46	1/2	
3/4	5,225.77		4,877.18		•	<u> </u>	•	3/4	3,799.21		3,439.88	3/4	3,080.56	3/4	2721.24	3/4	2361.91	3/4	2002.59	3/4	1,643.27 3/		<u> </u>	924.0		565.30	3/4	205.97	3/4	1
9	5,220.43	9	4,869.69		4,510.37	<del> </del>	4,151.04	9	3.791.72		3,432,40	9	3,073.07	9	2713.75	9	2354,43	9	1995.10	9	1,635,78 9			917.		557.81	9	198.49	9	
1/4	5,215.09	1/4	4,862.20	$\overline{}$		$\vdash$	,	<del></del>	3,784.23	<del>-</del>	3,424.91	1/4	3,065.59	1/4	2706.26	1/4	2346.94	1/4	1987.62	1/4	1,628.29 1/-	<b>⊣</b> ′	· ·	4	- ⊢	550.33	1/4	191.00	1/4	ļ.
1/2	5,209.75					<del></del>	4,136.07	<del></del>	3,776.75		3,417.42	1/2	3,058.10	1/2	2698.78	1/2	2339.46	1/2	1980.13	1/2	1,620.81 1/		` ⊢∸	-		542.84	1/2	183.52	1/2	(
3/4		<del></del>			4,487.91	<del></del>	4,128.59		3,769.26		3,409.94	3/4	3,050.62	3/4	2691.29	3/4	2331.97	3/4	1972.65	3/4	1,613.32 3/	<b>⊣</b> '	<del></del>	1 894.6		535.35	3/4	176.03	3/4	
10				-7			<del></del>	-/	3,761.78		3,402.45	10	3,043.13	10	2683.81	10	2324.48	10	1965.16	10	1,605.84 10			<del></del>		527.87	10	168.54	10	
1/4	`					<del></del>					3,394.97	1/4	3,035.64	1/4	2676.32	1/4	2324.46	1/4	1957.67	1/4	1,598.35	<b>⊣</b> '		4	-	527.87	1/4	161.06	1/4	
	5,184.10	<del></del>	· }		٠,	_	•	——	3,746.80		3,387.48	1/2	3,033.64	1/2	2668.83	1/2	2317.00	1/2	1950.19	1/2	1,590.87 1/3		- ا	4	<u> </u>	512.90	1/2	153.57	1/2	1
			' <u>+</u>				•		3,739.32			3/4	3,020.67	3/4	2661.35	3/4	2309.51	3/4	1930.19	3/4	1,583.38 3/	٠ ·		_		505.41	3/4	146.09	3/4	1
		<del>~/ `}</del>		-, -			4,091.16		3,731.83	-/-	3,372.51	11	3,020.67	11	2653.86	11	2294.54	11	1935.22	11	1,575.89 11	<del></del>		+	-  -/	497.92	11	138.60	11	
<del></del>			,		4,442.99				٠ ,			1/4	3,013.19	1/4	2646.38	1/4	2294.54	1/4	1935.22	1/4	1,568.41 1/4	⊸ı ′				497.92 490.44	1/4		=	
<del></del>		<del></del> -	•		4,435.51		•			_ <del></del>	3,357.54	1/2	2,998.21	1/2	2638.89	1/2	2287.03	1/2	1927.73	1/2	· ———	⊣ '			<del></del>		<del></del>	131.11	1/4	
		<del></del>	· -		· ,		-		,				•	2/4		1/2				<del></del>	· ——		<del>)</del>	842.2		482.95	1/2	123.63	1/2	all and a second
NOTE: C	ALIGE POINT: T	0.05550	1,707.34	J/ +!	7,720.02	2/4/	7,000.70	13/4	3,709.37	3/41	3,350.05	3/4	2,990.73	3/4	2631.41	3/4	2272.08	3/4	1912.76	3/4	1,553.44 3/4	4 1,194	.11 [3/	834.7	9 3/4	475.47	3/4	116.14	3/4	

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 17" 03 1/2" STARBOARD

13/41 2/390.73 [3/4] 2031.41 [3/4] 2272.00 [3/4] 1312. THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

Page 4 of 6

TATE STRAPPED: 9/15/07 BY: WHF/RFM/VP DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



3 PORT ULLAGE TABLE

CAPACITIES GIVEN	IN BARRELS OF	42 U.S.	GALLONS								FOR GAUGIE	NG WIT	H HERMETIC	GAUGE	TAPE ONLY		·										HULL No.	06-210	1
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	<b>0</b> 4,711.34	0	4,448.07	0	4,184.80	0	3,921.53	0	3,658.26	0	3,341.05	0	2981.89	0	2622.73	0	2263.57	0	1,904.41	0	1,545.25	0	1,186.09	0	826.93	0	467.77	0	108.61
1/4	1/4 4,705.85	1/4	4,442.58	1/4	4,179.31	1/4	3,916.04	1/4	3,652.77	1/4	3,333.57	1/4	2974.41	1/4	2615.25	1/4	2256.09	1/4	1,896.93	1/4	1,537.77	1/4	1,178.61	1/4	819.45	1/4	460.29	1/4	101.13
1/2	1/2 4,700.37	$\vdash$	4,437.10	<del></del>	4,173.83	1/2	3,910.56	1/2	3,647.29	1/2	3,326.08	1/2	2966.92	1/2	2607.76	1/2	2248.60	1/2	1,889.44	1/2	1,530.28	1/2	1,171.12	1/2	811.96	1/2	452.80	1/2	93.64
3/4	3/4 4,694.88	$\rightarrow -$	4,431.61	3/4	4,168.34	3/4	3,905.07	3/4	3,641.80	3/4	3,318.60	3/4	2959.44	3/4	2600.28	3/4	2241.12	3/4	1,881.96	3/4	1,522.80	+	1,163.64	+ - +	804.48	3/4	445.32	3/4	86.16
1	1 4,689.40		4,426.13	$\rightarrow$	4,162.86	1	3,899.59	1	3,636.32	1	3,311.12	1	2951.96	1	2592.80	1	2233.64	1	1,874.48	1	1,515.32		1,156.16		797.00	1	437.84	1	78.68
	1/4 4,683.92		4,420.64	<del></del>	4,157.37	1/4	3,894.10	1/4	3,630.83	1/4	3,303.64	1/4	2944.48	1/4	2585.32	1/4	2226.16	1/4	1,867.00	1/4	1,507.84		1,148.68	1/4	789.52	1/4	430.36	1/4	71.20
1/2 3/4	1/2 4,678.43	<del></del>	4,415.16		4,151.89	1/2	3,888.62	1/2	3,625.35	1/2	3,296.15	1/2	2936.99	1/2	2577.83	1/2	2218.67	1/2	1,859.51	1/2	1,500.35		1,141.19	1/2	782.03	1/2	422.87	1/2	63.71
2	3/4 4,672.95	<del></del>	4,409.68	3/4	4,146.40	3/4	3,883.13	3/4	3,619.86	3/4	3,288.67	3/4	2929.51	3/4	2570.35	3/4	2211.19	3/4	1,852.03	3/4	1,492.87	+	1,133.71	3/4	774.55	3/4	415.39	3/4	57.17
1/4	2 4,667.46 1/4 4.661.98	_	4,404.19	2	4,140.92	2	3,877.65	2	3,614.38	2	3,281.19	2	2922.03	2	2562.87	2	2203.71	2	1,844.55	2	1,485.39		1,126.23	2	767.07	2	407.91	2	50.63
1/2	1/4 4,661.98 1/2 4,656.49		4,398.71	<u> </u>	4,135.44	1/4	3,872.16	1/4	3,608.89	1/4	3,273.71	1/4	2914.55	1/4	2555.39	1/4	2196.23	1/4	1,837.07		1,477.91		1,118.75	<u> </u>	759.59	1/4	400.43	1/4	44.08
	3/4 4,651.01		4,393.22 4,387.74		4,129.95	1/2	3,866.68	1/2	•	1/2		1/2	2907.06	1/2	2547.90	<del>-</del>	2188.74	1/2	1,829.58	3/4	1,470.42		1,111.26	1/2 3/4	752.10	3/4	392.94	1/2 3/4	37.54 32.87
3	<b>3</b> 4,645.52	15/ 1	4,382.25	+	4,124.47	3/4	3,861.20	3/4		3/4		3/4	2899.58	3/4	2540.42	+-, .	2181.26	3/4	1,822.10	+	1,462.94	+	1,103.78	+	744.62 737.14	+-, +	385.46	+	28.20
<b>}</b> ——→	1/4 4,640.04	<b>—</b>	4,362.23		4,118.98 4,113.50	1/4	3,855.71	3	3,592.44	<b>3</b>	•	3	2892.10 2884.62	1/4	2532.94	1/4	2173.78 2166.30	1/4	1,814.62 1,807.14	1/4	1,455.46 1,447.98	_	1,096.30 1,088.82	<del></del>	737.14	1/4	377.98 370.50	1/4	23.53
1/2	1/2 4,634.55	1-7	4,371.28	<del></del>	4,113.30	1/2	3,850.23 3,844.74	1/4		1/2	-,	1/4	2877.13	1/4	2525.46 2517.97		2158.81	1/2	1,799.65	1/2	1,447.98	<b></b>	1,081.33		729.66	1/2	363.01	1/2	18.86
<u> </u>	3/4 4,629.07	3/4	4,365.80		4,102.53	3/4	3,839.26	1/2 3/4		3/4	3,236.29	3/4	2869.65	3/4	2517.97		2151.33	3/4	1,792.17	3/4	1,440.49	<del></del>	1,061.33	3/4	714.69	3/4	355.53	3/4	10.00
<b>4</b> 4,840.19	<b>4</b> 4,623.58		4,360.31	4	4,102.33	4	3,839.26	4	3,575.99	4	3,228.81	3/4	2862.17	4	2510.49	3/4	2143.85	4	1,792.17		1,433.01	+	1,066.37	3/4	707.21	4	348.05	4	
	1/4 4,618.10		4,354.83		4,091.56	1/4	3,828.29	1/4		1/4	3,221.33	1/4	2854.69	1/4	2495.53	1/4	2136.37	1/4	1,777.21	1/4	1,423.35	<b>─</b> ─	1,058.89	1/4	699.73	1/4	340.57	1/4	
1/2 4,838.12	1/2 4,612.61	1/2	4,349.34	_	4,086.07	1/2	3,822.80	1/2		1/2	3,215.85	1/2	2847.20	1/2	2488.04	<del></del>	2128.88	1/2	1,769.72	1/2	1,410.56	$\rightarrow$	1,051.40	1/2	692.24	1/2	333.08	1/2	
<u>}</u> ′ ′ ′ ′ ;	3/4 4,607.13	3/4	4,343.86		4,080.59	3/4	3,817.32	<del></del>		3/4	3,198.88	3/4	2839.72	3/4	2480.56	<del></del>	2121.40	3/4	1,762.24	<del></del>	1,403.08		1,043.92	3/4	684.76	3/4	325.60	3/4	
<b>5</b> 4,835.02	<b>5</b> 4,601.64	5	4,338.37	5	4,075.10	5	3,811.83	5	3,548.56	5	3,191,40	5	2832.24	5	2473.08	5	2113.92	5	1,754.76	5	1,395.60		1,036.44	5	677.28	5	318.12	5	
3/8 4,833.47	1/4 4,596.16		4,332.89		4,069.62	1/4	3,806.35	1/4	3,543.08	1/4	3,183.92	1/4	2824.76	1/4	2465.60		2106.44	1/4	1,747.28	1/4	1,388.12		1,028.96	<b> </b>	669.80	1/4	310.64	1/4	
1/2 4,831.92	1/2 4,590.67	1/2	4,327.40	1/2	4,064.13	1/2	3,800.86	1/2		1/2	3,176.43	1/2	2817.27	1/2	2458.11	1/2	2098.95	1/2	1,739.79	1/2	1,380.63	<del></del>	1,021.47	1/2	662.31	1/2	303.15	1/2	
3/4 4,829.58	3/4 4,585.19	3/4	4,321.92	3/4	4,058.65	3/4	3,795.38	3/4		3/4	3,168.95	3/4	2809.79	3/4	2450.63	3/4	2091.47	3/4	1,732.31	3/4	1,373.15		1,013.99	3/4	654.83	3/4	295.67	3/4	
<b>6</b> 4,827.24	<b>6</b> 4,579.70	6	4,316.43	6	4,053.16	6	3,789.89	6	3,520.63	6	3,161.47	6	2802.31	6	2443.15	6	2083.99	6	1,724.83	6	1,365.67	6	1,006.51	6	647.35	6	288.19	6	
1/4 4,824.90	1/4 4,574.22	1/4	4,310.95	1/4	4,047.68	1/4	3,784.41	1/4	3,513.15	1/4	3,153.99	1/4	2794.83	1/4	2435.67	1/4	2076.51	1/4	1,717.35	1/4	1,358.19	1/4	999.03	1/4	639.87	1/4	280.71	1/4	1
1/2 4,822.57	<u>1/2</u> 4,568.73		4,305.46	1/2	4,042.19	1/2	3,778.92	1/2	3,505.66	1/2	3,146.50	1/2	2787.34	1/2	2428.18	1/2	2069.02	1/2	1,709.86	1/2	1,350.70	1/2	991.54	1/2	632.38	1/2	273.22	1/2	
3/4 4,819.44	3/4 4,563.25	3/4	4,299.98	3/4	4,036.71	3/4	3,773.44	3/4	3,498.18	3/4	3,139.02	3/4	2779.86	3/4	2420.70	3/4	2061.54	3/4	1,702.38	3/4	1,343.22	3/4	984.06	3/4	624.90	3/4	265.74	3/4	
<b>7</b> 4,816.32	<b>7</b> 4,557.76	<del></del>	4,294.49		4,031.22	7	3,767.95	7	3,490.70	7	3,131.54	7	2772.38	7	2413.22	7	2054.06	7	1,694.90	7	1,335.74	7	976.58	7	617.42	7	258.26	7	ļ
	1/4 4,552.28		4,289.01	_	4,025.74		3,762.47		3,483.22	1/4	3,124.06	1/4	2764.90	1/4	2405.74	1/4	2046.58	1/4	1,687.42	1/4		1/4	969.10	1/4	609.94	1/4	250.78	1/4	
<u> </u>	1/2 4,546.80	1/2	4,283.52		4,020.25		3,756.98	1/2	3,475.73	1/2	3,116.57	1/2	2757.41	1/2	2398.25	1/2	2039.09	1/2	1,679.93		•	1/2	961.61	1/2	602.45	1/2	243.29	1/2	
	3/4 4,541.31	3/4	4,278.04	+	4,014.77	+	<del></del>	3/4	3,468.25	3/4	3,109.09	3/4	2749.93	3/4	2390.77	3/4	2031.61	3/4	1,672.45	+	1,313.29	3/4	954.13	3/4	594.97	3/4	235.81	3/4	
<b>8</b> 4,799.10 1/4 4,793.61	<b>8</b> 4,535.83	8	4,272.56	8	4,009.28	8	3,746.01	8	3,460.77	8	3,101.61	8	2742.45	8	2383.29	8	2024.13	8	1,664.97	8	1,305.81	8	946.65	8	587.49	8	228.33	8	
1/4 4,793.61 1/2 4,788.13	1/4 4,530.34	1/4	4,267.07		4,003.80	_	3,740.53	1/4	3,453.29	1/4	3,094.13	1/4	2734.97	1/4	2375.81	1/4	2016.65	1/4	1,657.49	1/4	1,298.33	1/4	939.17	1/4	580.01	1/4	220.85	1/4	
3/4 4,782.64	<u>1/2</u> 4,524.86 3/4 4,519.37	3/4	4,261.59 4,256.10	_	3,998.32	<u> </u>	3,735.04	3/4	,	1/2	3,086.64	3/4	2727.48	3/4	2368.32	3/4	2009.16	3/4	1,650.00	3/4	1,290.84 1,283.36		931.68	3/4	572.52 565.04	1/2 3/4	213.36	3/4	
9 4,777.16	9 4,513.89	9	4,250.62	1-1-1	3,992.83	+	3,729.56 3,724.08	-	3,438.32	3/4	3,079.16	10/	2720.00	1-1-1	2360.84 2353.36	3/4	2001.68 1994.20	9	1,642.52	1-7	1,283.36		924.20 916.72	9	557.56	9	205.88 198.40	9	
<b>├</b> ── ' ' `	1/4 4,508.40	1/4	4,245.13	·	3,981.86		3,724.08	9 1/4	3,430.84 3,423.36	<b>9</b>	3,071.68 3,064.20	9 1/4	2712.52 2705.04	9 1/4	2353.36	1/4	1994.20	1/4	1,635.04		1,268.40	1/4	916.72	1/4	550.08	1/4	198.40	1/4	
<u> </u>	1/2 4,502.92	1/2	4,239.65		3,961.88	<del></del>	3,713.11	<del></del>		1/4	3,054.20	1/4	2697.55	1/2	2343.88		1979.23	1/2	1,620.07		1,260.91	<del></del>	909.24	1/2	542.59	$\vdash$	183.43	1/2	
( <del></del>	3/4 4,497.43	3/4	4,234.16	<del></del>	3,970.89	$\vdash$	3,713.11			3/4	3.049.23	3/4	2690.07	3/4	2330.91	3/4	1971.75	3/4	1.612.59			<u> </u>	894.27	3/4	535.11	3/4	175.95	3/4	
	10 4,491.95	10	4,228.68		3,965.41	1-7-1	3,702.14	10	3,400.91	10	3.041.75	10	2682.59	10	2323.43	10	1964.27	10	1,605.11	-, -	1,245.95	-, -,	886.79	10	527.63	1-7-1	168,47	10	
<u> </u>	1/4 4,486.46	1/4	4,223.19		3,959.92		3,696.65	1/4	3,393.43	1/4	3,034.27	1/4	2675.11	1/4	2315.95	1/4	1956.79	1/4	1,597.63	_			879.31	1/4	520.15	1/4	160.99	1/4	
F-1	1/2 4,480.98	1/2	4,217.71	$\rightarrow$	3,954.44	<del></del>	3,691.17	1/2	3,385.94	1/2	3,026.78	1/2	2667.62	1/2	2308.46	$\rightarrow$	1949.30	<del></del>	1,590.14			_	871.82	1/2	512.66	<del></del>	153.50	1/2	
3/4 4,738.76	3/4 4,475.49	3/4	4,212.22	_	3,948.95	-	3,685.68	_		3/4	3,019.30	3/4	2660.14	3/4	2300.98	3/4	1941.82	3/4	1,582.66			_	864.34	3/4	505.18		146.02	3/4	
<b>11</b> 4,733.28	11 4,470.01	11	4,206.74	+	3,943.47	+	3,680.20	11		11	3,011.82	11	2652.66	11	2293.50	11	1934.34	11	1,575.18	+		11	856.86	11	497.70	11	138.54	11	
1/4 4,727.79	1/4 4,464.52	1/4	4,201.25		3,937.98		3,674.71	<del></del>	3,363.50	1/4	3,004.34	1/4	2645.18	1/4	2286.02	1/4	1926.86	1/4	1,567.70	<del></del>	1,208.54	1/4	849.38	1/4	490.22	<del></del>	131.06	1/4	
1/2 4,722.31	1/2 4,459.04	1/2	4,195.77	_	3,932.50		3,669.23	<del></del>	•	1/2	2,996.85	1/2	2637.69	1/2	2278.53	1/2	1919.37	1/2	•	1/2	1,201.05	1/2	841.89	1/2	482.73	1/2	123.57	1/2	
	3/4 4,453.55	3/4	4,190.28	3/4	3,927.01	<del></del>	3,663.74			3/4	2,989.37	3/4	2630.21	3/4	2271.05	3/4	1911.89	<del></del>	1,552.73	3/4	1,193.57	3/4	834.41	3/4	475.25		116.09	3/4	
NOTE: GAUGE POINT: TO NOTE: GAUGE POINT LO				INIT						THIS C	HART IS CERTI Y KIND CAN BE	FIED FO	R THE ABOVE	NAMED	TANK ONLY. N	O CHANG	GES				ATE STRAPPED: ATE COMPUTED:			√P	1	NTEP	TEK A	AL ED	BRETT
REFERENCE GAUGE HEIC		PORT	LICOF IANK.							OF AN	I NIND CAN BE	MAUE V	AITHOUT THE A	ALCI I EU	CONSENT OF	JUR CO	ZIVIE PUNT.				ATE ISSUED: 10/		DI. WYDE		,	NICK	・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	ALCO	UNE 11
																											[////		//



### 3 STBD ULLAGE TABLE

CAP	ACITIES GIVE	N IN BA	RRELS OF 4	2 U.S.	GALLONS								FOR GAUG	ING WIT	H HERMETIC	GAUGE	TAPE ONLY												HULL No.	06-210	01
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	4,711.34	0	4,448,07	0	4,184.80	0	3,921.53	0	3,658.26	0	3,341.05	0	2981.89	0	2622.73	0	2263.57	0	1,904.41	0	1,545.25	0	1,186.09	0	826.93	0	467.77	0	108.61
1/4		1/4	4,705.85	1/4	4,442.58	1/4	4,179.31	1/4	3,916.04	1/4	3,652.77	1/4	3,333.57	1/4	2974.41	1/4	2615.25	1/4	2256.09	1/4	1,896.93	1/4	1,537.77	1/4	,	1/4	819.45	1/4	460.29	1/4	101.13
1/2		1/2	4,700.37	1/2	4,437.10	1/2	4,173.83	1/2	•	1/2	3,647.29	1/2	3,326.08		2966.92	1/2	2607.76	1/2	2248.60	1/2	1,889.44	1/2	1,530.28	1/2	1,171.12	1/2	811.96	1/2	452.80	1/2	93.64
3/4		3/4	4,694.88	3/4	4,431.61		4,168.34	3/4	3,905.07	3/4	3,641.80	3/4	3,318.60	3/4	2959.44	3/4	2600.28	3/4	2241.12	3/4	1,881.96	3/4	1,522.80	3/4	1,163.64	3/4	804.48	3/4	445.32	3/4	86.16
1		1	4,689.40	1	4,426.13	1	4,162.86	1	3,899.59	1	3,636.32	1	3,311.12	1	2951.96	1	2592.80	1	2233.64	1	1,874.48	1	1,515.32	1	1,156.16	1	797.00	1	437.84	1	78.68
1/4		1/4	4,683.92	1/4	4,420.64	1/4	4,157.37	1/4	,	1/4	3,630.83	1/4	3,303.64	<del></del>	2944.48	1/4	2585.32	1/4	2226.16	1/4	1,867.00	1/4	1,507.84	1/4	1,148.68	1/4	789.52	1/4	430,36	1/4	71.20
1/2		1/2	4,678.43	1/2	4,415.16	1/2	4,151.89	1/2	3,888.62	1/2	3,625.35	1/2	3,296.15		2936.99	1/2	2577.83	1/2	2218.67	1/2	1,859.51	1/2	1,500.35	1/2	1,141.19	1/2	782.03	1/2	422.87	1/2	63.71
3/4		3/4	4,672.95	3/4	4,409.68	3/4	4,146.40	3/4	3,883.13	3/4		3/4	•	3/4		3/4	2577.85	2/4	2211.19	3/4	1,852.03	3/4	1,492.87	3/4	1,133.71	3/4	774.55	3/4	415.39	3/4	57.17
2		+	4,667.46	2	4,404.19		4,140.92	2	3,877.65		3,619.86 3,614.38		3,288.67 3,281.19	1	2929.51 2922.03	1 /	2562.87	3/4	2211.19	2	1,844.55	+	1,485.39	+ + +	1,126.23	3/4	767.07	2	407.91	2	50.63
1/4		$\vdash$	4,661.98	1/4	•		•			2	•	2	•			2		1/4		1/4	•	1/4	•	2	•	1/4		1/4	407.91	1/4	44.08
1/2		1/4		-	4,398.71		4,135.44	1/4	3,872.16	1/4	3,608.89	1/4	3,273.71	1/4	2914.55	1/4	2555.39	1/4	2196.23		1,837.07	-	1,477.91	1/4	1,118.75	1/4	759.59			1/2	37.54
3/4		3/4	4,656.49	1/2	4,393.22	1	4,129.95	1/2	3,866.68	1/2	3,603.41	1/2	3,266.22		2907.06	1/2	2547.90	1/2	2188.74	1/2	1,829.58	1/2	1,470.42	1/2	1,111.26	1/2	752.10	1/2	392.94	3/4	ı
3		+-/	4,651.01	3/4	4,387.74	+ • •	4,124.47	3/4	3,861.20	3/4	3,597.92	3/4	3,258.74		2899.58	3/4	2540.42	3/4	2181.26	3/4	1,822.10	3/4	1,462.94	3/4	1,103.78	3/4	744.62	3/4	385.46	+	32.87
		_	4,645.52	3	4,382.25	3	4,118.98	3	3,855.71	3	3,592.44	3	3,251.26		2892.10	3	2532.94	3	2173.78	3	1,814.62	3	1,455.46	3	1,096.30	3	737.14	3	377.98	3	28.20
1/4		<del></del>	4,640.04	1/4	4,376.77	1/4	4,113.50	1/4		1/4	3,586.96	1/4	3,243.78	<u> </u>	2884.62	1/4	2525.46	1/4	2166.30	1/4	1,807.14	1/4	1,447.98	1/4	1,088.82	1/4	729.66	1/4	370.50	1/4	23.53
1/2		<del></del>	4,634.55	1/2	4,371.28	1/2	4,108.01	1/2	3,844.74	1/2	3,581.47	1/2	3,236.29	_	2877.13	1/2	2517.97	1/2	2158.81	1/2	1,799.65	1/2	1,440.49	1/2	1,081.33	1/2	722.17	1/2	363.01	1/2	18.86
3/4	4,841.23	<del></del>	4,629.07	3/4	4,365.80	3/4	4,102.53	3/4	3,839.26	3/4	3,575.99	3/4	3,228.81	3/4	2869.65	3/4	2510.49	3/4	2151.33	3/4	1,792.17	3/4	1,433.01	3/4	1,073.85	3/4	714.69	3/4	355.53	3/4	
4	4,840.19	_	4,623.58	4	4,360.31	4	4,097.04	4	3,833.77	4	3,570.50	4	3,221.33	4	2862.17	4	2503.01	4	2143.85	4	1,784.69	4	1,425.53	4	1,066.37	4	707.21	4	348.05	4	
1/4	4,839.16	_	4,618.10	1/4	4,354.83	1/4	4,091.56	1/4	3,828.29	1/4	3,565.02	1/4	3,213.85	1/4	2854.69	1/4	2495.53	1/4	2136.37	1/4	1,777.21	1/4	1,418.05	1/4	1,058.89	1/4	699.73	1/4	340.57	1/4	
1/2	4,838.12	_	4,612.61	1/2	4,349.34	1/2	4,086.07	1/2	3,822.80	1/2	3,559.53	1/2	3,206.36	1/2	2847.20	1/2	2488.04	1/2	2128.88	1/2	1,769.72	1/2	1,410.56	1/2	1,051.40	1/2	692.24	1/2	333.08	1/2	
3/4	4,836.57	3/4	4,607.13	3/4	4,343.86	3/4	4,080.59	3/4	3,817.32	3/4	3,554.05	3/4	3,198.88	3/4	2839.72	3/4	2480.56	3/4	2121.40	3/4	1,762.24	3/4	1,403.08	3/4	1,043.92	3/4	684.76	3/4	325.60	3/4	
5	4,835.02	5	4,601.64	5	4,338.37	5	4,075.10	5	3,811.83	5	3,548.56	5	3,191.40	5	2832.24	5	2473.08	5	2113.92	5	1,754.76	5	1,395.60	5	1,036.44	5	677.28	5	318.12	5	
1/4	4,833.47	1/4	4,596.16	1/4	4,332.89	1/4	4,069.62	1/4	3,806.35	1/4	3,543.08	1/4	3,183.92	1/4	2824.76	1/4	2465.60	1/4	2106.44	1/4	1,747.28	1/4	1,388.12	1/4	1,028.96	1/4	669.80	1/4	310.64	1/4	ļ
1/2	4,831.92	1/2	4,590.67	1/2	4,327.40	1/2	4,064.13	1/2	3,800.86	1/2	3,535.59	1/2	3,176.43	1/2	2817.27	1/2	2458.11	1/2	2098.95	1/2	1,739.79	1/2	1,380.63	1/2	1,021.47	1/2	662.31	1/2	303.15	1/2	
3/4	4,829.58	3/4	4,585.19	3/4	4,321.92	3/4	4,058.65	3/4	3,795.38	3/4	3,528.11	3/4	3,168.95	3/4	2809.79	3/4	2450.63	3/4	2091.47	3/4	1,732.31	3/4	1,373.15	3/4	1,013.99	3/4	654.83	3/4	295.67	3/4	
6	4,827.24	6	4,579.70	6	4,316.43	6	4,053.16	6	3,789.89	6	3,520.63	6	3,161.47	6	2802.31	6	2443.15	6	2083.99	6	1,724.83	6	1,365.67	6	1,006.51	6	647.35	6	288.19	6	
1/4	4,824.90	1/4	4,574.22	1/4	4,310.95	1/4	4,047.68	1/4	3,784.41	1/4	3,513.15	1/4	3,153.99	1/4	2794.83	1/4	2435.67	1/4	2076.51	1/4	1,717.35	1/4	1,358.19	1/4	999.03	1/4	639.87	1/4	280.71	1/4	•
1/2	4,822.57	1/2	4,568.73	1/2	4,305.46	1/2	4,042.19	1/2	3,778.92	1/2	3,505.66	1/2	3,146.50	1/2	2787.34	1/2	2428.18	1/2	2069.02	1/2	1,709.86	1/2	1,350.70	1/2	991.54	1/2	632.38	1/2	273.22	1/2	ľ
3/4	4,819.44	3/4	4,563.25	3/4	4,299.98	3/4	4,036.71	3/4	3,773.44	3/4	3,498.18	3/4	3,139.02	3/4	2779.86	3/4		3/4	2061.54	3/4	1,702.38	3/4	1,343.22	3/4	984.06	3/4	624.90	3/4	265.74	3/4	į
7	4,816.32	7	4,557.76	7	4,294.49	7	4,031.22	7	3,767.95	7	3,490.70	7	3,131.54	7	2772.38	7	2413.22	7	2054.06	7	1,694.90	7	1,335.74	7	976.58	7	617.42	7	258.26	7	
1/4	4,813.19	1/4	4,552.28	1/4	4,289.01	1/4	4,025.74	1/4	3,762.47	1/4	3,483.22	1/4	3,124.06		2764.90	1/4		1/4	2046.58	1/4	1,687.42	1/4	1,328.26		969.10	1/4	609.94	1/4	250.78	1/4	ļ
1/2	4,810.07	_	4,546.80	1/2	4,283.52	1/2	4,020.25	1/2	3,756.98	1/2	3,475.73	1/2	3,116.57	1/2	2757.41	1/2		1/2		1/2	1,679.93	1/2		1/2	961.61	1/2	602.45	1/2	243.29	1/2	
3/4	4,804.58	3/4	4,541.31	3/4	4,278.04	3/4	4,014.77	3/4	3,751.50	3/4	3.468.25	3/4	3,109.09	3/4	2749.93	3/4	2390.77	3/4	2031.61	3/4	1,672.45	3/4		3/4	954.13	3/4	594.97	3/4	235.81	3/4	
8	4,799.10	8	4,535.83	8	4,272.56	8	4,009,28	8	3,746.01	8	3,460.77	8	3,101.61	8	2742.45	8	2383.29	8	2024.13	8	1,664.97	8	1,305.81	8	946.65	8	587.49	8	228.33	8	
1/4	4,793.61		•	1/4	4,267.07	1/4	4,003.80	1/4	3,740.53	1/4	3,453.29	1/4	3,094.13		2734.97	1/4		1/4	2016.65	1/4	1,657.49	1/4	1,298.33	<del></del>	939.17	1/4	580.01	1/4	220.85	1/4	ļ
1/2	4,788.13		,	1/2	4,261.59	1/2	3,998.32	1/2	3,735.04	1/2	3,445.80	1/2	3,086.64	_	2727.48	1/2		1/2		1/2	1,650.00	1/2	•	1/2	931.68	1/2	572.52	1/2	213.36	1/2	ţ
3/4	4,782.64			3/4	4,256.10	3/4	3,992.83	3/4	3,729.56	3/4	3,438.32	3/4	3.079.16	3/4	2720.00	3/4	2360.84	3/4	2001,68	3/4	1,642.52	3/4	1,283.36	3/4	924.20	3/4	565.04	3/4	205.88	3/4	
9	4,777.16	-/	4,513.89	9	4,250.62	9	3,987.35	9	3,724.08	9	3,430.84	9	3,071.68	9	2712.52	9	2353.36	9	1994.20	9	1,635.04	9	1,275.88	9	916.72	9	557.56	9	198.40	9	
1/4	4,771.67	_		1/4		1/4	3,981.86	1/4		1/4		H				1/4	2335.36	1/4		1/4	1,627.56	1/4	•	1/4	909.24	1/4	550.08	1/4	190.92	1/4	İ
1/2	4,766.19	<del></del>	· ;	1/2	4,239.65		•		3,718.59		3,423.36	1/4	3,064.20	_	2705.04			$\vdash$		1/2	1,620.07	1/2	•		901.75	1/2	542.59	1/2	183.43	1/2	
3/4	4.760.70		4,302.92	3/4		3/4	3,976.38	1/2	3,713.11	1/2	3,415.87	1/2	3,056.71	1/2	2697.55	1/2	2338.39	1/2			1,620.07	2/4	1,260.91 1,253.43	1/2 3/4		3/4	535.11	3/4	175.95	3/4	
10					4,234.16	+	3,970.89	3/4	3,707.62	3/4	3,408.39	3/4	3,049.23	3/4	2690.07	3/4	2330.91	3/4	1971.75	3/4		3/4		-, -,		10	527.63	10	168.47	10	
1/4	4,749.73		,		4,228.68	10	3,965.41	10		10	3,400.91	10	3,041.75		2682.59	10		10	1964.27	10	1,605.11	10	1,245.95	10	886.79					+	}
1/2	•	<u> </u>	1		•		3,959.92		· '	1/4	3,393.43	1/4	3,034.27	1/4	2675.11	1/4		1/4	1956.79	1/4	1,597.63	1/4	,	1/4		1/4	520.15	1/4	160.99	1/4	
3/4	4,744.25				4,217.71	_	3,954.44			1/2	3,385.94	1/2	3,026.78	1/2	2667.62	1/2		1/2		1/2	1,590.14	1/2	1,230.98	1/2	871.82		512.66	1/2	153.50	3/4	
11	4,738.76	<del></del>	4,475.49	<del></del>	4,212.22	+	3,948.95		3,685.68	3/4	3,378.46	3/4	3,019.30	3/4	2660.14	3/4	2300.98	3/4	1941.82	3/4	1,582.66	3/4	1,223.50	3/4		3/4	505.18	3/4	146.02	+	
-	4,733.28	<del></del>	,		4,206.74	_	3,943.47			11	3,370.98	11	3,011.82	11	2652.66	11		11	1934.34	11	1,575.18	11	1,216.02	11		11	497.70	11	138.54	11	
1/4	4,727.79		· ·	1/4	4,201.25		3,937.98			1/4	3,363.50	1/4	3,004.34	1/4	2645.18	1/4		1/4		1/4	1,567.70	1/4	1,208.54	1/4	1	1/4	490.22	1/4	131.06	1/4	
1/2	4,722.31	<del></del>	· .		4,195.77	$\overline{}$	3,932.50				3,356.01	1/2	2,996.85	1/2	2637.69	1/2	2278.53	1/2		1/2	1,560.21	1/2	1,201.05	1/2	+	1/2	482.73	1/2	123.57	1/2	
3/4	4,716.82	3/4	4,453.55	3/4	4,190.28	3/4	3,927.01	3/4	3,663.74	3/4	3,348.53	3/4	2,989.37	3/4	2630.21	3/4	2271.05	3/4	1911.89	3/4	1,552.73	3/4	1,193.57	3/4	834.41	3/4	475.25	3/4	116.09	3/4	

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 17:03 1/2" STBD

5.55 3/41 2/989.37 13/41 COU.C.1 13/41 CZZ71.03 13/41 123±1.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES

OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/15/07 BY: WHF/RFM/VP
DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



#### 1 PORT/STBD ULLAGE TABLE MANUAL GAUGING

CAP	ACITIES GIVEN IN I	BARRELS OF 4	2 U.S.	GALLONS						FOR MANU	AL GAI	JGING AT 2" E	BALL VA	LVE LOCATE	DNEAR	GEOMETRIC	CENTE	R OF TANK										HULL No.	06-210	
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 FT.
0	0	4,513.60	0	4,228.14	0	3,916.74	0	3,605.33	0	3,293.93	0	2,982.52	0	2671.12	0	2359.71	0	2048.31	0	1,736.90	0	1,425.50	0	1,114.09	0	802.69	0	491.28	0	193.38
1/4	1/4	4,510.35	1/4	4,221.65	1/4	3,910.25	1/4	3,598.84	1/4	3,287.44	1/4	2,976.03	1/4	2664.63	1/4	2353.22	1/4	2041.82	1/4	1,730.42	1/4	1,419.01	1/4	1,107.61	1/4	796.20	1/4	484.80	1/4	187.68
1/2	1/2	4,507.11	1/2	4,215.17	1/2	3,903.76	1/2	3,592.36	1/2	3,280.95	1/2	2,969.55	1/2	2658.14	1/2	2346.74	1/2	2035.33	1/2	1,723.93	1/2	1,412.52	1/2	1,101.12	1/2	789.71	1/2	478.31	1/2	181.99
3/4	3/4	4,503.86	3/4	4,208.68	3/4	3,897.27	3/4	3,585.87	3/4	3,274.46	3/4	2,963.06	3/4	2651.65	3/4	2340.25	3/4	2028.84	3/4	1,717.44	3/4	1,406.04	3/4	1,094.63	3/4	783.23	3/4	471.82	3/4	176.29
1	1	4,500.62	1	4,202.19	1	3,890.79	1	3,579.38	1	3,267.98	1	2,956.57	1	2645.17	1	2333.76	1	2022.36	1	1,710.95	1	1,399.55	1	1,088.14	1	776.74	1	465.33	1	170.60
1/4	1/4	4,496.30	1/4	4,195.70	1/4	3,884.30	1/4	3,572.89	1/4	3,261.49	1/4	2,950.08	1/4	2638.68	1/4	2327.27	1/4	2015.87	1/4	1,704.46	1/4	1,393.06	1/4	1,081.66	1/4	770.25	1/4	458.85	1/4	164.98
1/2	1/2	4,491.97	1/2	4,189.22	1/2	3,877.81	1/2	3,566.41	1/2	3,255.00	1/2	2,943.60	1/2	2632.19	1/2	2320.79	1/2	2009.38	1/2	1,697.98	1/2	1,386.57	1/2	1,075.17	1/2	763.76	1/2	452.36	1/2	159.37
3/4	3/4	4,487.65	3/4	4,182.73	3/4	3,871.32	3/4	3,559.92	3/4	3,248.51	3/4	2,937.11	3/4	2625.70	3/4	2314.30	3/4	2002.89	3/4	1,691.49	3/4	1,380.08	3/4	1,068.68	3/4	757.28	3/4	445.87	3/4	153.76
2	2	4,483.32	2	4,176.24	2	3,864.84	2	3,553.43	2	3,242.03	2	2,930.62	2	2619.22	2	2307.81	2	1996.41	2	1,685.00	2	1,373.60	2	1,062.19	2	750.79	2	439,38	2	148.15
1/4	1/4		1/4	4,169.75	1/4	3,858.35	1/4	3,546.94	1/4	3,235.54	1/4	2,924.13	1/4	2612.73	1/4	2301.32	1/4	1989.92	1/4	1,678.51	1/4	1,367.11	1/4	1,055.70	1/4	744.30	1/4	432.90	1/4	142.62
1/2	1/2	4,472.51	1/2	4,163.26	1/2	3,851.86	1/2	3,540.46		3,229.05	1/2	2,917.65	1/2	2606.24	1/2	2294.84	1/2	1983.43	1/2	1,672.03	1/2	1,360.62	1/2	1,049.22	1/2	737.81	1/2	426.41	1/2	137.09
3/4	3/4	4,467.10	3/4	4,156.78	3/4	3,845.37	3/4	3,533.97	3/4	3,222.56	3/4	2,911.16	3/4	2599.75	3/4	2288.35	3/4	1976.94	3/4	1,665.54	3/4	1,354.13	3/4	1,042.73	3/4	731.32	3/4	419.92	3/4	131.56
3	3	4,461.69	3	4,150.29	3	3,838.88	3	3,527.48	3	3,216.08	3	2,904.67	3	2593.27	3	2281.86	3	1970.46	3	1,659.05	3	1,347.65	3	1,036.24	3	724.84	3	413.43	3	126.03
1/4	1/4	4,455.21	1/4	4,143.80	<del></del>	3,832.40		3,520.99	1/4	3,209.59	1/4	2,898.18	1/4	2586.78	1/4	2275.37	1/4	1963.97	1/4	1,652.56	1/4	1,341.16	1/4	1,029.75	1/4	718.35	1/4	406.99	1/4	120.58
1/2	1/2	4,448.72	1/2	4,137.31	<del></del>	3,825.91	1/2	3,514.50	1/2	3,203.10	1/2	2,891.70	1/2	2580.29	1/2	2268.89	1/2	1957.48	1/2	1,646.08	1/2	1,334.67	1/2	1,023.27	1/2	711.86	1/2	400.54	1/2	115.14
3/4	3/4	4,442.23	3/4	4,130.83		3,819.42	3/4	3,508.02	3/4	3,196.61	3/4	2,885.21	3/4	2573.80	3/4	2262.40	3/4	1950.99	3/4	1,639.59	3/4	1,328.18	3/4	1,016.78	3/4	705.37	3/4	394.09	3/4	109.69
4	4	4,435.74	4	4,124.34	4	3,812.93	4	3,501.53	4	3,190.12	4	2,878.72	4	2567.32	4	2255.91	4	1944.51	4	1,633.10	4	1,321.70	4	1,010.29	4	698.89	4	387.65	4	104.25
1/4	1/4	ł '	1/4	4,117.85		3,806.45		3,495.04	1/4	3,183.64	1/4	2,872.23	1/4	2560.83	1/4	2249.42	1/4	1938.02	1/4	1,626.61	1/4	1,315.21	1/4	1,003.80	1/4	692.40	1/4	381.29	1/4	98.88
1/2	1/2	4,422.77	1/2	4,111.36	<del></del>	3,799.96	1/2	3,488.55	1/2	3,177.15	1/2	2,865.74	1/2	2554.34	1/2	2242.94	1/2	1931.53	1/2	1,620.13	1/2	1,308.72	1/2	997.32	1/2	685.91	1/2	374.92	1/2	93.52
3/4	3/4	4,416.28	3/4	4,104.88		3,793.47	3/4	3,482.07	3/4	3,170.66	3/4	2,859.26	3/4	2547.85	3/4	2236.45	3/4	1925.04	3/4	1,613.64	3/4	1,302.23	3/4	990.83	3/4	679.42	3/4	368.56	3/4	88.16
5	5	4,409.79	5	4,098.39	-	3,786.98	5	3,475.58	5	3,164.17	5	2,852.77	5	2541.36	5	2229.96	5	1918.56	5	1,607.15	5	1,295.75	5	984.34	5	672.94	5	362.20	5	82.80
1/4	1/4	,	1/4	4,091.90	<u> </u>	3,780.50		3,469.09	1/4	3,157.69	1/4	2,846.28	1/4	2534.88	1/4	2223.47	1/4	1912.07	1/4	1,600.66	1/4	1,289.26	1/4	977.85	1/4	666.45	1/4	355.92	1/4	77.52
1/2	1/2	4,396.82	1/2	4,085.41	_	3,774.01	1/2	3,462.60	1/2	3,151.20	1/2	•	1/2	2528.39	1/2	2216.99	1/2	1905.58	1/2	1,594.18	1/2	1,282.77	1/2	971.37	1/2	659.96	1/2	349.64	1/2	72.24
3/4	3/4	4,390.33	3/4	4,078.93	+	3,767.52	3/4	3,456.12	3/4	3,144.71	3/4	2,833.31	3/4	2521.90	3/4	2210.50	3/4	1899.09	3/4	1,587.69	3/4	1,276.28	3/4	964.88	3/4	653.47	3/4	343.36	3/4	66.96
6	6	4,383.84	<del></del>	4,072.44	_	3,761.03	6	3,449.63	6	3,138.22	6	2,826.82	6	2515.41	6	2204.01	6	1892.61	6	1,581.20	6	1,269.80	6	958.39	6	646.99	6	337.08	6	61.68
1/4	1/4		<del></del>	4,065.95		3,754.55	·	3,443.14	1/4	3,131.74	1/4	2,820.33	1/4	2508.93	1/4	2197.52	1/4	1886.12	1/4	1,574.71	1/4	1,263.31	1/4	951.90	1/4	640.50	1/4	330.88	1/4	56.48
1/2 3/4	1/2	4,370.87	1/2 3/4	4,059.46		3,748.06	1/2	3,436.65	1/2	3,125.25	1/2	2,813.84	1/2	2502.44	1/2	2191.03	1/2	1879.63	1/2 3/4	1,568.23	3/4	1,256.82	1/2	945.42	3/4	634.01	3/4	324.69	1/2 3/4	51.29
7	3/4 <b>7</b>	4,364.38 4,357.89	<u> </u>	4,052.98	1-7-1	3,741.57	3/4	3,430.17 3,423.68	3/4 <b>7</b>	3,118.76	3/4	2,807.36 2,800.87	3/4	2495.95 2489.46	3/4	2184.55 2178.06	3/4	1873.14 1866.65	7	1,561.74	3/4	1,250.33	3/4	938.93 932.44	3/4	627.52 621.04	3/4	318.49 312.30	3/4. <b>7</b>	46.09
1/4	1/4	•		4,040.00	1	3,728.60	1/4	•	1/4	•	1/4	2,800.87	1/4	2489.46	1/4	2171.57	1/4	1860.17	1/4	1,535.25	1/4	1,243.83	1/4	932.44	1/4		1/4	306.18	1/4	i i
1/2	1/4	4,351.41 4,344.92	-	4,040.00		3,722.11	1/2	3,417.19 3,410.70	1/2	3,105.79 3,099.30	1/4	2,794.36	1/4	2462.96	1/4	2165.08	1/4	1853.68	1/2	1,542.27	1/2	1,237.36	1/2	923.93 919.47	1/4	614.55 608.06	1/4	300.18	<del></del>	36.33 31.76
3/4	3/4	4,344.92	$\rightarrow$	4,033.31	<u> </u>	3,722.11	3/4	3,410.70	3/4	3,099.30	3/4	2,787.89	1/2	2470.00	3/4	2158.60	2/4	1847.19	3/4	1,542.27	3/4	1,230.87	3/4	919.47	1/2	601.57	1/2 3/4	293.96	3/4	27.20
8	8	4,331.94	-, -	4,020.54	<del></del>	3,709.13	8	3,397.73	8	3,086.32	8	2,774.92	3/4 R	2463.51	2/4	2152.11	3/4	1840.70	8	1,529.30	8	1,217.89	3/4	906.49	8	595.09	8	287.85	8	22.63
1/4	1/4		<del></del>	4,014.05	-	3,702.65	1/4	3,391.24	1/4	3,079.84	1/4	2,768.43	1/4	2457.03	1/4	2145.62	1/4	1834.22	$\rightarrow$	1,523.30	1/4	1,217.03	1/4	900.00	1/4	588.60	1/4	281.82	1/4	19.45
1/2	1/7	4,318.97	<del></del>	4,007.56	<del></del>	3,696.16	1/2	3,384.75	1/2	3,073.35	1/2	2,761.94	1/7	2450.54	1/7	2139.13	1/2	1827.73		1,516.32	1/2	1,204.92	1/7	893.51	1/4	582.11	1/2	275.79	1/2	16.26
3/4	3/4	4,310.37	3/4	4.001.07	<del></del>	3,689.67	3/4	3,378.27	3/4	3,066.86	3/4	2,755.46	3/4	2444.05	3/4	2132.65	3/4	1821.24	3/4	1,510.52	3/4	1,198.43	3/4	887.03	3/4	575.62	3/4	269.76	3/4	13.08
9	9	4,305.99	1 -7 -	3,994.59		3,683.18	9	3,371.78	9	3,060.37	9	2,733.40	9	2437.56	0	2126.16	13/4	1814.75	9	1,503.35	9	1,191.94	0	880.54	9	569.13	9	263.73	9	9,89
1/4	4,528.19 1/4	4,299.50	<del></del>	3,988.10		3,676.69	1/4	3,365.29	1/4	3,053.89	1/4	2,742.48	1/4	2437.38	1/4	2119.67	1/4	1808.27	1/4		1/4	1,185.46	1/4	874.05	1/4	562.65	1/4	257.78	1/4	
1/2	4,527.65 1/2	4,293.02		3,981.61	<u> </u>	3,670.21	1/2	3,358.80	1/2	3,047.40	1/2	2,735.99	1/2	2424.59	1/2	2113.07	1/2	1801.78	1/2	1,490.37	1/2	1,178.97	1/2	867.56	1/2	556.16	1/2	251.84	1/2	
3/4	4,527.11 3/4	4,286.53	<del></del>	3,975.12	<del></del>	3,663.72	3/4	3,352.31	3/4	3,040.91	3/4	2,729.51	3/4	2418.10	3/4	2106.70	3/4	1795.29	3/4	1,483.89	3/4	1,172.48	3/4	861.08	3/4	549.67	3/4	245.89	3/4	
10	4,526.57 10	4,280.04	<del></del>	3,968.64	+	3,657.23	10	3,345.83	10	3,034.42	10	2,723.02	10	2411.61	10	2100.70	10	1788.80	10	1,477.40	10	1,165.99	10	854.59	10	543.18	10	239.95	10	
1/4	4,525.49 1/4	•		3,962.15	$\vdash$	3,650.74	1/4	3,339.34	1/4	3,027.93	1/4	2,716.53	1/4	2405.13	1/4	2093.72	1/4	1782.32	1/4	1,470.91	1/4	1,159.51	1/4		1/4	536.70	1/4	234.08	1/4	
1/2	4,524.41 1/2	•		3,955.66		3,644.26	<del></del>	3,332.85	1/2	3,021.45	1/2	2,710.04	1/2	2398.64	1/2	2087.23	1/2	1775.83	1/2	1,464.42	1/2	1,153.02	1/2	841.61	1/2	530.21	1/2	228.22	1/2	j.
3/4	4,523,33 3/4	4,260.58	<del></del>	3,949.17	—	3,637,77		3,326.36	3/4	3.014.96	3/4	2,703.55	3/4	2392.15	3/4	2080.75	3/4	1769.34	3/4	1,457.94		1,146.53	3/4	835.13	3/4	523.72	3/4	222.36	3/4	ł
11	4,522.25 11	4,254.09		3,942,69	+-/	3,631,28	11	3,319.88	11	3,008.47	11	2,697.07	11	2385,66	11	2074.26	11	1762.85	11	1,451.45	11	1,140,04	11	828.64	11	517.23	11	216.50	11	
1/4	4,520.08 1/4		$\overline{}$	3,936.20		3,624.79		3,313.39	1/4	3,001.98	1/4	2,690.58	1/4	2379.18	1/4	2067.77	1/4	1756.37	1/4	•	1/4		1/4	822.15	1/4	510.75	1/4	210.72	1/4	8
1/2	4,517.92 1/2			3,929.71		3,618.31		3,306.90	1/2	2,995.50	1/2	2,684.09	1/2	2372.69	1/2	2061.28	1/2	1749.88	1/2	1,438.47		1,127.07	1/2	815.66	1/2	504.26	1/2	204.94	1/2	
3/4	4,515.76 3/4	,		3,923.22		3,611.82	3/4	3,300.41	3/4	2,989.01	3/4	2,677.60	3/4	2366.20	3/4	2054.80	3/4	1743.39	3/4	1,431.99	3/4	1.120.58	3/4	809.18	3/4	497.77	3/4	199.16	3/4	l
11070	-1112-3										لنهت				<u></u>		باشمهم					-								

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK...

REFERENCE GAUGE HEIGHT: 15'09" PORT
REFERENCE GAUGE HEIGHT: 15'09" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/15/07 BY: WHF/RFM/VP DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



2 PORT/STBD

ULLAGE TABLE MANUAL GAUGING

CAPACITIES GIVE	N IN BARRELS OF	42115	GALLONS						FOR MANUA	AL GAL	JGING AT 2" E	Δ11 VΔ	LVELOCATE	NEAR	GEOMETRIC	CENTE	R OF TANK										MANU HULL No.	JAL GA 06-210	
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.	I IN I	12 FT.	IN	13 FT.	IN		iN	15 FT.
0	<b>o</b> 5,260.9		4,944.55	0	4,585.23	0	4,225.90	0	3,866.58	0	3,507.26	10	3147.93	0	2788.61	0	2429.29	0	2,069.96	0	1,710,64	0	1,351.32	_	991.99	114	14 FT.		273,35
1/4	1/4 5,257.7		4,937.06	1/4	4,577.74	1/4	4,223.90	$\overline{}$	3,859.09	1/4	3,499.77	1/4	3140.45	1/4	2781.12	1/4	2421.80	1/4		1/4	1,710.64	1/4	1,343.83		991.99	1/4	632.67	0	
1/2	1/2 5,254.5		4,929.58	1/2	4,570.25	1/2	4,210.93		•	1/2		1/2	-	1/2	2773.64	1/2	2421.80	1/2	•	1/2	1,695.67		•	<del></del>	-		625.18	1/4	265.86
3/4	3/4 5,251.3		4,922.09	3/4	4,562.77	3/4	4,210.93	$\overline{}$	3,851.61	3/4	3,492.28	3/4	3132.96	1/2	2773.04	3/4	2414.31	3/4	•	3/4	•	1/2	1,336.34		977.02	1/2	617.70	1/2	258.37
1	<del></del>		4,922.09	3/4		3/4			3,844.12	3/4	3,484.80	3/4	3125.47	3/4		+	2399.34			3/4	1,688.18	3/4	1,328.86	3/4	969.54	3/4	610.21	3/4	250.89
1/4	1 5,248.1° 1/4 5,243.9°		4,914.60	1/4	4,555.28	1/4	4,195.96		3,836.64	1/4	3,477.31	1/4	3117.99	1/4	2758.67	1/4		1/4	2,040.02	1/4	1,680.70	111	1,321.37	1	962.05	1	602.73	1	243.40
1/2	<del></del>	_	4,899.63	1/2	4,547.80	1/4	4,188.47		3,829.15	1/4	3,469.83	1/4	3110.50	1/4	2751.18	1/4	2391.86	1/4	2,032.53	1/4	1,673.21	1/4	1,313.89		954.56	1/4	595.24	1/4	235.92
3/4	1/2 5,239.6 3/4 5,235.3	<del></del>	4,892.15	3/4	4,540.31	3/4	4,180.99		3,821.66	1/2	3,462.34	1/2	3103.02	1/2	2743.69	3/4	2384.37	1/2	2,025.05	1/2	1,665.72	1/2	1,306.40	1/2	947.08	1/2	587.75	1/2	228.43
2	+			+	4,532.82	+	4,173.50			3/4	3,454.85	3/4	3095.53	3/4	2736.21	+-,	2376.88	3/4	2,017.56	3/4	1,658.24	3/4	1,298.92	3/4	939.59	3/4	580.27	3/4	220.95
D	<b>2</b> 5,231.1		4,884.66	2	4,525.34	2	4,166.01	2	3,806.69	2	3,447.37	2	3088.05	2	2728.72	2	2369.40	2	2,010.08	2	1,650.75	2	1,291.43	2	932.11	2	572.78	2	213.46
1/4	1/4 5,225.7		4,877.18	1/4	4,517.85	1/4	4,158.53	—		1/4	3,439.88	1/4	3080.56	1/4	2721.24	1/4	2361.91	1/4	2,002.59	1/4	1,643.27	1/4	1,283.94	1/4	924.62	1/4	565.30	1/4	205.97
1/2	1/2 5,220.4		4,869.69	1/2	4,510.37	1/2	•		•	1/2	3,432.40	1/2	3073.07	1/2	2713.75	1/2	2354.43	1/2	1,995.10	1/2	1,635.78	1/2	1,276.46	1/2	917.13	1/2	557.81	1/2	198.49
3/4	3/4 5,215.09	$\rightarrow$	4,862.20	3/4	4,502.88	3/4	4,143.56	<del></del>		3/4	3,424.91	3/4	3065.59	3/4	2706.26	3/4	2346.94	3/4	1,987.62	3/4	1,628.29	3/4	1,268.97	3/4	909.65	3/4	550.33	3/4	191.00
3	<b>3</b> 5,209.7		4,854.72	3	4,495.39	3	4,136.07		3,776.75	3	3,417.42	3	3058.10	3	2698.78	3	2339.46	3	1,980.13	3	1,620.81	3	1,261.49	3	902.16	3	542.84	3	183.52
1/4	1/4 5,203.3	-	4,847.23	1/4	4,487.91	1/4	•		3,769.26	1/4	3,409.94	1/4	3050.62	1/4	2691.29	1/4	2331.97	1/4	1,972.65	1/4	1,613.32	1/4	1,254.00	1/4	894.68	1/4	535.35	1/4	176.03
1/2	1/2 5,196.92		4,839.75	1/2	4,480.42	1/2	•	<del>-</del>		1/2	3,402.45	1/2	3043.13	1/2	2683.81	1/2	2324.48	1/2	1,965.16	1/2	1,605.84	1/2	1,246.51	1/2	887.19	1/2	527.87	1/2	168.54
3/4	3/4 5,190.5	<del>_ + +</del>	4,832.26	3/4	4,472.94	3/4	4,113.61		3,754.29	3/4	3,394.97	3/4	3035.64	3/4	2676.32	3/4	2317.00	3/4	1,957.67	3/4	1,598.35	3/4	1,239.03	3/4	879.70	3/4	520.38	3/4	161.06
4	<b>4</b> 5,184.10		4,824.77	4	4,465.45	4	4,106.13		3,746.80	4	3,387.48	4	3028.16	4	2668.83	4	2309.51	4	1,950.19	4	1,590.87	4	1,231.54	4	872.22	4	512.90	4	153.57
1/4	1/4 5,176.6	}	4,817.29	1/4	4,457.96	1/4	4,098.64		3,739.32	1/4	3,380.00	1/4	3020.67	1/4	2661.35	1/4	2302.03	1/4	1,942.70	1/4	1,583.38	1/4	1,224.06	1/4	864.73	1/4	505.41	1/4	146.09
1/2	1/2 5,169.13		4,809.80	1/2	4,450.48	1/2	4,091.16		3,731.83	1/2	3,372.51	1/2	3013.19	1/2	2653.86	1/2	2294.54	1/2	1,935.22	1/2	1,575.89	1/2	1,216.57	1/2	857.25	1/2	497.92	1/2	138.60
3/4	3/4 5,161.64	3/4	4,802.32	3/4	4,442.99	3/4	4,083.67	3/4	3,724.35	3/4	3,365.02	3/4	3005.70	3/4	2646.38	3/4	2287.05	3/4	1,927.73	3/4	1,568.41	3/4	1,209.08	3/4	849.76	3/4	490.44	3/4	131.11
5	<b>5</b> 5,154.15		4,794.83	5	4,435.51	5	4,076.18	5	3,716.86	5	3,357.54	5	2998.21	5	2638.89	5	2279.57	5	1,920.24	5	1,560.92	5	1,201.60	5	842.28	5	482.95	5	123.63
1/4	1/4 5,146.67	1/4	4,787.34	1/4	4,428.02	1/4	4,068.70	1/4	3,709.37	1/4	3,350.05	1/4	2990.73	1/4	2631.41	1/4	2272.08	1/4	1,912.76	1/4	1,553.44	1/4	1,194.11	1/4	834.79	1/4	475.47	1/4	116.14
1/2	1/2 5,139.18	1/2	4,779.86	1/2	4,420.54	1/2	4,061.21	1/2	3,701.89	1/2	3,342.57	1/2	2983.24	1/2	2623.92	1/2	2264.60	1/2	1,905.27	1/2	1,545.95	1/2	1,186.63	1/2	827.30	1/2	467.98	1/2	108.66
3/4	3/4 5,131.70	3/4	4,772.37	3/4	4,413.05	3/4	4,053.73	3/4	3,694.40	3/4	3,335.08	3/4	2975.76	3/4	2616.43	3/4	2257.11	3/4	1,897.79	3/4	1,538.46	3/4	1,179.14	3/4	819.82	3/4	460.49	3/4	101.17
6	<b>6</b> 5,124.21	6	4,764.89	6	4,405.56	6	4,046.24	6	3,686.92	6	3,327.59	6	2968.27	6	2608.95	6	2249.62	6	1,890.30	6	1,530.98	6	1,171.65	6	812.33	6	453.01	6	93.69
1/4	1/4 5,116.72	1/4	4,757.40	1/4	4,398.08	1/4	4,038.75	1/4	3,679.43	1/4	3,320.11	1/4	2960.78	1/4	2601.46	1/4	2242.14	1/4	1,882.82	1/4	1,523.49	1/4	1,164.17	1/4	804.85	1/4	445.52	1/4	86.20
1/2	1/2 5,109.24	1/2	4,749.91	1/2	4,390.59	1/2	4,031.27	1/2	3,671.95	1/2	3,312.62	1/2	2953.30	1/2	2593.98	1/2	2234.65	1/2	1,875.33	1/2	1,516.01	1/2	1,156.68	1/2	797.36	1/2	438.04	1/2	78.71
3/4	3/4 5,101.75	3/4	4,742.43	3/4	4,383.11	3/4	4,023.78	3/4	3,664.46	3/4	3,305.14	3/4	2945.81	3/4	2586.49	3/4	2227.17	3/4	1,867.84	3/4	1,508.52	3/4	1,149.20	3/4	789.87	3/4	430.55	3/4	71.23
7	<b>7</b> 5,094.27	7	4,734.94	7	4,375.62	7	4,016.30	7	3,656.97	7	3,297.65	7	2938.33	7	2579.00	7	2219.68	7	1,860.36	7	1,501.03	7	1,141.71	7	782.39	7	423.06	7	63.74
1/4	1/4 5,086.78	1/4	4,727.46	1/4	4,368.13	1/4	4,008.81	1/4	3,649.49	1/4	3,290.16	1/4	2930.84	1/4	2571.52	1/4	2212.19	1/4	1,852.87	1/4	1,493.55	1/4	1,134.23	1/4	774.90	1/4	415.58	1/4	57.19
1/2	1/2 5,079.29	1/2	4,719.97	1/2	4,360.65	1/2	4,001.32	1/2	3,642.00	1/2	3,282.68	1/2	2923.36	1/2	2564.03	1/2	2204.71	1/2	1,845.39	1/2	1,486.06	1/2	1,126.74	1/2	767.42	1/2	408.09	1/2	50.65
3/4	3/4 5,071.81	3/4	4,712.49	3/4	4,353.16	3/4	3,993.84	3/4	3,634.52	3/4	3,275.19	3/4	2915.87	3/4	2556.55	3/4	2197.22	3/4	1,837.90	3/4	1,478.58	3/4	1,119.25	3/4	759.93	3/4	400.61	3/4	44.10
8	<b>8</b> 5,064.32	8	4,705.00	8	4,345.68	8	3,986.35	8	3,627.03	8	3,267.71	8	2908.38	8	2549.06	8	2189.74	8	1,830.41	8	1,471.09	8	1,111.77	8	752.44	8	393,12	8	37.55
1/4	1/4 5,056.84	1/4	4,697.51	1/4	4,338.19	1/4	3,978.87	1/4	3,619.54	1/4	3,260.22	1/4	2900.90	1/4	2541.57	1/4	2182.25	1/4	1,822.93	1/4	1,463.60	1/4	1,104.28	1/4	744.96	1/4	385.64	1/4	32.88
1/2	1/2 5,049.35	1/2	4,690.03	1/2	4,330.70	1/2	3,971.38	1/2	3,612.06	1/2	3,252.73	1/2	2893.41	1/2	2534.09	1/2	2174.77	1/2	1,815.44	1/2	1,456.12	1/2	1,096.80	1/2	737.47	1/2	378.15	1/2	28.21
3/4	3/4 5,041.87	3/4	4,682.54	3/4	4,323.22	3/4	3,963.90	3/4	3,604.57	3/4	3,245.25	3/4	2885.93	3/4	2526.60	3/4	2167.28	3/4	1,807.96	3/4	1,448.63	3/4	1,089.31	3/4	729.99	3/4	370.66	3/4	23.54
9	9 5,034.38	9	4,675.06	9	4,315.73	9	3,956.41	9	3,597.09	9	3,237.76	9	2878.44	9	2519.12	9	2159.79	9	1,800.47	9	1,441.15	9	1,081.82	9	722.50	9	363.18	9	18.87
1/4 5,275.25	1/4 5,026.89	1/4	4,667.57	1/4	4,308.25	1/4	3,948.92	1/4	3,589.60	1/4	3,230.28	1/4	2870.95	1/4	2511.63	1/4	2152.31	1/4	1,792.98	1/4	1,433.66	1/4	1,074.34	1/4	715,01	1/4	355.69	1/4	
1/2 5,274.72	1/2 5,019.41	1/2	4,660.08	1/2	4,300.76	1/2	3,941.44	1/2	3,582.11	1/2	3,222.79	1/2	2863.47	1/2	2504.14	1/2	2144.82	1/2	1,785.50	1/2	1,426.18	1/2	1,066.85	1/2	707.53	1/2	348.21	1/2	1
3/4 5,274.19	3/4 5,011.92	3/4	4,652,60	3/4	4,293.28		3,933.95		. ,	3/4	3.215.31	3/4	2855.98	3/4	2496.66	3/4	2137.34	3/4	1,778.01		1,418.69	3/4	1,059.37	3/4	700.04	3/4	340.72	3/4	1
10 5,273.67	10 5,004.44	10	4,645.11	10	4,285.79	10	3,926.47		3,567.14	10	3,207.82	10	2848.50	10	2489.17	10	2129.85	10	1.770.53	10	1,411.20	10	1,051.88	10	692.56	10	333.23	10	
1/4 5,272.62	1/4 4,996.95	1/4	4,637.63	1/4	4,278.30	1/4	3,918.98			1/4	3,200.33	1/4	2841.01	1/4	2481.69	1/4	2122.36	1/4	1,763.04	1/4	1,403.72	1/4	1,044.39	1/4	685.07	1/4	325.75	1/4	
1/2 5,271.57	1/2 4,989.46	1/2	4,630.14	1/2	4,270.82		· .			1/2	3,192.85	1/2	2833.52	1/2	2474.20	1/2	2114.88	1/2	1,755.55	<del></del>	· · · · · · · · · · · · · · · · · · ·		1,036.91	1/2	677.59	1/2	318.26	1/2	
3/4 5,270.52	3/4 4,981.98		4,622.65	3/4	4,263.33	_	· · ·		3,544.69	3/4	3,185.36	3/4	2826.04	3/4	2466.72	3/4	2107.39	3/4	1,748.07				1,029.42	3/4	670.10	3/4	310.78	3/4	
	11 4,974.49		4,615.17	11	4,255.85	-7 -		<u> </u>		11	3,177.88	11	2818.55	11	2459.23	11	2099.91	11	1,740.58	<del> </del>	<del></del>	11	1,021.94	11	662.61	11	303.29	11	
1/4 5,267.34	1/4 4,967.01	1/4	4,607.68	1/4	4,248.36		· .		3,529.71	1/4	3,170.39	1/4	2811.07	1/4	2451.74	1/4	2092.42	1/4	1,733.10		1,373.77	$\overline{}$	1,014.45	1/4	655.13	1/4	295.80	1/4	
1/2 5,265.22	1/2 4,959.52	1/2	•		•			<del></del>		1/2	3,162.90	1/2	2803.58	1/2	2444.26	1/2	2084.93	1/2	•	<u>-</u>		1/2	1,006.96	1/2	647.64	1/2	288.32	1/2	
3/4 5,263.09	3/4 4,952.03		•		4,233.39		3,874.06				3,155.42	3/4	2796.10	3/4	2436.77	3/4	2077.45	3/4				3/4	999.48	3/4	640.16	3/4	280.83	3/4	
NOTE: CAUSE BONT. T	12, 11 1,232.03	12/ 1	1115	17/71	1200.00	12,71	3,07 7.00	ا <del>ا اب</del>	JJ 1 7 1 7	7/7	7,200,42	12/71	2120.10	J-17		17/71	2011.73	1-/-	4,1 10,13	, 7, T	1,000.00	J/ T/	777.70	7/7	040.10	12/41	200.00	12/4	

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 15' 09" PORT

REFERENCE GAUGE HEIGHT: 15' 09" STARBOARD

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/15/07 BY: WHF/RFM/VP DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07



3 PORT/STBD ULLAGE TABLE MANUAL GAUGING

CAP	ACITIES GIVE	N IN BA	ARRELS OF	42 U.S.	GALLONS						EOD MANU	A1 CA1	UGING AT 2" E		ALVE LOCATE	D N C 4 5	COMETRIC	CENT	-D OF TANK										MANU	AL GA	UGING
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	(N	4 FT.	INI	5 FT.	I IN	E ET	ALL VA	7 FT.	UNEAR	O ET	LA		7 [	40 57	ТТ	44 55	T					HULL No.	06-210	
0		0	4,822.57	0	4,568,73	0	4,305.46	0	4,042.19	0	3,778.92	0	3,505.66	0	3146.50	0	2787.34	0	9 FT. 2428.18	IN O	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
1/4		1/4	4,819.44		4,563.25	_	4,299.98		4,036.71	1/4	3,773.44	1/4	3,498.18	1/4	3139.02	1/4	2787.34	1/4	2428.18	1/4	2,069.02	0	1,709.86		1,350.70		991.54	0	632.38	0	273.22
1/2		1/2	4,816.32		4,557.76		4,294.49		4,031.22		3,767.95	1/2	3,490.70	1/2	3131.54	1/2	2772.38	1/2	2420.70	1/2	2,061.54	1/4	1,702.38		1,343.22	_	984.06	1/4	624.90	1/4	265.74
3/4		3/4	4,813.19		4,552.28		4,289.01	3/4		$\vdash$	3,762.47	3/4	3,483.22	3/4	3124.06	3/4	2764.90	3/4	2415.22	3/4	2,054.06 2,046.58	3/4	1,694.90		1,335.74	<del></del>	976.58	1/2	617.42	1/2	258.26
1		1	4,810.07	1	4,546.80	1	4,283.52	1	4,020.25	1	3,756.98	1	3,475.73	1	3116.57	1	2757.41	13/4	2398.25	3/4	2,046.38	3/4	1,687.42	1-7-1	1,328.26		969.10	3/4	609.94	3/4	250.78
1/4		1/4	4,804.58	1/4	4,541.31	1/4	4,278.04	1/4	4,014.77	1/4	3,751.50	1/4	3,468.25	1/4	3109.09	1/4	2749.93	1/4	2390.23	1/4	2,039.09	1/4	1,679.93		1,320.77 1,313.29	_	961.61	1	602.45	1	243.29
1/2		1/2	4,799.10	1/2	4,535.83	1/2	4,272.56	1/2	4,009.28	_	3,746.01	1/2	3,460.77	1/2	3101.61	1/2	2742.45	1/2	2383.29	1/2	2,024.13	1/2	1,664.97	1/2	1,315.29		954.13 946.65	1/4	594.97	1/4	235.81
3/4		3/4	4,793.61	3/4	4,530.34		4,267.07	3/4	4,003.80	<u> </u>	3,740.53	3/4	3,453.29	3/4	3094.13	3/4	2734.97	3/4	2375.81	3/4	2,016.65	3/4	1,657.49	3/4	1,298.33	<del></del>	939.17	3/4	587.49	3/4	228.33
2		2	4,788.13	2	4,524.86	2	4,261.59	2	3,998.32	2	3,735.04	2	3,445.80	2	3086.64	2	2727.48	2	2368.32	2	2,009.16	2	1,650.00	-	1,290.84	2	939.17	2	580.01 572.52	+	220.85 213.36
1/4		1/4	4,782.64	1/4	4,519.37	1/4	4,256.10	1/4	3,992.83	1/4	3,729.56	1/4	3,438.32	1/4	3079.16	1/4	2720.00	1/4	2360.84	1/4	2,001.68	1/4	1,642.52		1,283.36		924.20	1/4	565.04	1/4	205.88
1/2		1/2	4,777.16	1/2	4,513.89	1/2	4,250.62	1/2	3,987.35	1/2	3,724.08	1/2	3,430.84	1/2	3071.68	1/2	2712.52	1/2	2353.36	1/2	1,994.20	1/2	1,635.04	1/2	1,275.88		916.72	1/2	557.56	1/2	198,40
3/4		3/4	4,771.67	3/4	4,508.40	3/4	4,245.13	3/4	3,981.86	3/4	3,718.59	3/4	3,423.36	3/4	3064.20	3/4	2705.04	3/4	2345.88	3/4	1,986.72	3/4	1,627.56	3/4	1,268.40	3/4	909.24	3/4	550.08	3/4	190.92
3		3	4,766.19	3	4,502.92	3	4,239.65	3	3,976.38	3	3,713.11	3	3,415.87	3	3056.71	3	2697.55	3	2338.39	3	1,979.23	3	1,620.07	3	1,260.91	3	901.75	3/4	542.59	3/4	183.43
1/4		1/4	4,760.70	1/4	4,497.43	1/4	4,234.16	1/4	3,970.89	1/4	3,707.62	1/4	3,408.39	1/4	3049.23	1/4	2690.07	1/4	2330.91	1/4	1,971.75	1/4	1,612.59		1,253.43	_	894.27	1/4	535.11	1/4	175.95
1/2		1/2	4,755.22	1/2	4,491.95	1/2	4,228.68	1/2	3,965.41	1/2	3,702.14	1/2	3,400.91	1/2	3041.75	1/2	2682.59	1/2	2323.43	1/2	1,964.27	1/2	1,605.11	1/2	1,245.95	1/2	886.79	1/2	527.63	1/2	168.47
3/4		3/4	4,749.73	3/4	4,486.46	3/4	4,223.19	3/4	3,959.92	3/4	3,696.65	3/4	3,393.43	3/4	3034.27	3/4	2675.11	3/4	2315.95	3/4	1,956.79	3/4	1,597.63		1,238.47	3/4	879.31	3/4	520.15	3/4	160.99
4		4	4,744.25	4	4,480.98	4	4,217.71	4	3,954.44	4	3,691.17	4	3,385.94	4	3026.78	4	2667.62	4	2308.46	4	1,949.30	4	1,590.14	4	1,230.98	4	871.82	4	512.66	4	153.50
1/4		1/4	4,738.76	1/4	4,475.49	1/4	4,212.22	1/4	3,948.95	1/4	3,685.68	1/4	3,378.46	1/4	3019.30	1/4	2660.14	1/4	2300.98	1/4	1,941.82	1/4	,	_	1,223.50	1/4	864.34	1/4	505.18	1/4	146.02
1/2		1/2	4,733.28	1/2	4,470.01	1/2	4,206.74	1/2	3,943.47		3,680.20	1/2	3,370.98	1/2	3011.82	1/2	2652.66	1/2	2293.50	1/2	1,934.34	1/2	1,575.18	1/2	1,216.02	1/2	856.86	1/2	497.70	1/2	138.54
3/4		3/4	4,727.79	3/4	4,464.52	3/4	4,201.25	3/4	3,937.98	3/4	3,674.71	3/4	3,363.50	3/4	3004.34	3/4	2645.18	3/4	2286.02	3/4	1,926.86	3/4	1,567.70	3/4	1,208.54	3/4	849.38	3/4	490.22	3/4	131.06
5		5	4,722.31	5	4,459.04	5	4,195.77	5	3,932.50	5	3,669.23	5	3,356.01	5	2996.85	5	2637.69	5	2278.53	5	1,919.37	5	1,560.21	5	1,201.05	5	841.89	5	482.73	5	123.57
1/4			4,716.82	1/4	4,453.55	1/4	4,190.28	1/4	3,927.01	1/4	3,663.74	1/4	3,348.53	1/4	2989.37	1/4	2630.21	1/4	2271.05	1/4	1,911.89	1/4	1,552.73	1/4	1,193.57	1/4	834.41	1/4	475.25	1/4	116.09
1/2			4,711.34	1/2	4,448.07	1/2	4,184.80	1/2	3,921.53	1/2	3,658.26	1/2	3,341.05	1/2	2981.89	1/2	2622.73	1/2	2263.57	1/2	1,904.41		1,545.25	1/2	1,186.09	1/2	826.93	1/2	467.77	1/2	108.61
3/4		<del></del>	4,705.85	3/4	4,442.58	3/4	4,179.31	3/4	3,916.04	3/4	3,652.77	3/4	3,333.57	3/4	2974.41	3/4	2615.25	3/4	2256.09	3/4	1,896.93	3/4	1,537.77	3/4	1,178.61	3/4	819.45	3/4	460.29	3/4	101.13
6		_	4,700.37	6	4,437.10	6	4,173.83	6	3,910.56	6	3,647.29	6	3,326.08	6	2966.92	6	2607.76	6	2248.60	6	1,889.44	6	1,530.28	6	1,171.12		811.96	6	452.80	6	93.64
1/4			4,694.88	1/4	4,431.61	1/4	4,168.34	1/4	3,905.07	1/4	3,641.80	1/4	3,318.60	1/4	2959.44	1/4	2600.28	1/4	2241.12	1/4	1,881.96	_	1,522.80	1/4	1,163.64	1/4	804.48	1/4	445.32	1/4	86.16
1/2		$\vdash$	4,689.40	1/2	4,426.13	_	4,162.86	1/2	3,899.59	1/2	3,636.32	1/2	3,311.12	1/2	2951.96	1/2	2592.80	1/2	2233.64	1/2	1,874.48		1,515.32	-	1,156.16	1/2	797.00	1/2	437.84	1/2	78.68
3/4		<del></del>	4,683.92	3/4	4,420.64	+	4,157.37	3/4	3,894.10	3/4	3,630.83	3/4	3,303.64	3/4	2944.48	3/4	2585.32	3/4	2226.16	3/4	1,867.00	_	1,507.84	_	1,148.68	3/4	789.52	3/4	430.36	3/4	71.20
7			4,678.43	7	4,415.16	7	4,151.89	7	3,888.62	7	3,625.35	7	3,296.15	7	2936.99	7	2577.83	7	2218.67	7	1,859.51	7	1,500.35	7	1,141.19	7	782.03	7	422,87	7	63.71
1/4		${}^{-}$	4,672.95	1/4	4,409.68	_	4,146.40	1/4	3,883.13	1/4	3,619.86	1/4	3,288.67	1/4	2929.51	1/4	2570.35	1/4	2211.19	1/4	1,852.03	1/4	1,492.87	1/4	1,133.71	1/4	774.55	1/4	415.39	1/4	57.17
1/2			4,667.46	1/2	4,404.19	$\overline{}$	4,140.92	1/2	3,877.65	1/2	3,614.38	1/2	3,281.19	1/2	2922.03	1/2	2562.87	1/2	2203.71	1/2	1,844.55	1/2	1,485.39	1/2	1,126.23	1/2	767.07	1/2	407.91	1/2	50.63
3/4		_	4,661.98	<del></del>	4,398.71	<del></del>	4,135.44	3/4	3,872.16	3/4	3,608.89	3/4	3,273.71	3/4	2914.55	3/4	2555.39	3/4	2196.23	3/4	1,837.07	3/4	1,477.91	3/4	1,118.75	3/4	759.59	3/4	400.43	3/4	44.08
8		$\blacksquare$	4,656.49		4,393.22	_	4,129.95	8	3,866.68	8	3,603.41	8	3,266.22	8	2907.06	8	2547.90	8	2188.74	8	1,829.58	8	1,470.42	8	1,111.26	8	752.10	8	392.94	8	37.54
1/4			4,651.01		4,387.74		4,124.47	1/4	3,861.20	1/4	3,597.92	1/4	3,258.74	1/4	2899.58	1/4	2540.42	1/4	2181.26	1/4	1,822.10	1/4	1,462.94	1/4	1,103.78	1/4	744.62	1/4	385.46	1/4	32.87
1/2		_	4,645.52		•	<del></del>	4,118.98	1/2	3,855.71	$\overline{}$	3,592.44	1/2	3,251.26	1/2	2892.10	1/2	2532.94	1/2	2173.78	1/2	1,814.62	1/2	1,455.46	1/2	1,096.30	1/2	737.14	1/2	377.98	1/2	28.20
3/4			4,640.04	<del></del>	4,376.77	-	4,113.50	3/4	3,850.23	<del></del>	3,586.96	3/4	3,243.78	3/4	2884.62	3/4	2525.46	3/4	2166.30	3/4	1,807.14	3/4	1,447.98	3/4	1,088.82	3/4	729.66	3/4	370.50	3/4	23.53
9		_	4,634.55		4,371.28		4,108.01	9	3,844.74	9	3,581.47	9	3,236.29	9	2877.13	9	2517.97	9	2158.81	9	1,799.65	9	1,440.49	9	1,081.33	9	722.17	9	363.01	9	18.86
1/4		_	4,629.07		4,365.80		4,102.53	1/4	3,839.26	$\overline{}$	3,575.99	1/4	3,228.81	1/4	2869.65	1/4	2510.49	1/4	2151.33	1/4	1,792.17	1/4	1,433.01	1/4	1,073.85	1/4	714.69	1/4	355.53	1/4	
1/2	. ,		4,623.58	-	4,360.31	_	4,097.04	1/2	3,833.77	$\overline{}$	3,570.50	1/2	3,221.33	1/2	2862.17	1/2	2503.01	1/2	2143.85	1/2	1,784.69	1/2	1,425.53		1,066.37	1/2	707.21	1/2	348.05	1/2	
3/4	4,839.16	$\overline{}$	4,618.10		4,354.83		4,091.56		3,828.29	3/4	3,565.02	3/4	3,213.85	3/4	2854.69	3/4	2495.53	3/4	2136.37	3/4	1,777.21	3/4	1,418.05	3/4	1,058.89	3/4	699.73	3/4	340.57	3/4	
10	,		4,612.61		4,349.34		4,086.07		,		3,559.53	10	3,206.36	10	2847.20	10	2488.04	10	2128.88	10	1,769.72	10	1,410.56	10	1,051.40	10	692.24	10	333.08	10	
1/4	4,836.57		4,607.13		4,343.86		4,080.59		3,817.32		3,554.05	1/4	3,198.88	1/4	2839.72	1/4	2480.56	1/4	2121.40	1/4	1,762.24	1/4	1,403.08	1/4	1,043.92	1/4	684.76	1/4	325.60	1/4	
1/2	4,835.02		4,601.64		4,338.37			$\overline{}$		1/2	3,548.56	1/2	3,191.40	1/2	2832.24	1/2	2473.08	1/2	2113.92	1/2	1,754.76	1/2	1,395.60	1/2	1,036.44	1/2	677.28	1/2	318.12	1/2	
3/4			4,596.16			-					,		3)183.92	3/4	2824.76	3/4	2465.60	3/4	2106.44	3/4	1,747.28	3/4	1,388.12	3/4	1,028.96	3/4	669.80		310.64	3/4	
1/4			4,590.67	$\overline{}$	4,327.40		,	$\overline{}$		_	, .		3,176.43	11	2817.27	11		11	2098.95		1,739.79	11	1,380.63	11	1,021.47	11	662.31	11	303.15	11	
	· · · · · ·		4,585.19	_		$\overline{}$			3,795.38		- / -		3,168.95	1/4	2809.79	1/4	2450.63	1/4	2091.47	1/4	1,732.31	1/4	1,373.15	1/4	1,013.99	1/4	654.83		295.67	1/4	
	4,827.24		4,579.70						3,789.89				3,161.47	1/2	2802.31	1/2		$\overline{}$	2083.99				1,365.67	1/2	1,006.51	1/2	647.35		288.19	1/2	
	4,824.90   AUGE POINT: TO	3/4	4,5/4.22	3/4	4,310.95	3/4	4,047.68	3/4	3,784.41				3,153.99	3/4	2794.83	3/4		3/4	2076.51	3/4	1,717.35	3/4	1,358.19	3/4	999.03	3/4	639.87		280.71	3/4	
UATE .		:	THE THE THE	DUMP AW						TH	IS CHART IS CE	RTIFIED	FOR THE ABOVE	NAMED	TANK ONLY N	O CHANG	EES					DA	TE STRADDED	0/15/07	BY: WHEIDENING						

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE.

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: 15' 09" PORT

REFERENCE GAUGE HEIGHT:

15' 09" 15' 09" STARBOARD THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/15/07 BY: WHE/REMIVE DATE COMPUTED: 10/08/07 BY: WHE DATE ISSUED: 10/10/07





#### 1 PORT OR STBD INNAGE TABLE

CAP	CITIES GIVE	EN IN BA	RRELS OF 4	2 U.S. G	ALLONS						FOR MANL	JAL GAI	UGING AT 2" E	ALL VA	LVE LOCATE	D NEAR	GEOMETRIC	CENTER	R OF TANK							HULL No.	. 06-210	)1
IN	0 FT.	IN	1 FT.	IN	2 FT.	1N	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.
0	9.89	0	263.73	0	569.13	0	880.54	0	1,191.94	0	1,503.35	0	1,814.75	0	2126.16	0	2437.56	0	2748.97	0	3,060.37	0	3,371.78	0	3,683.18 <b>0</b>	3,994.59	0	4,305.99
1/4	13.08	1/4	269.76	1/4	575.62	1/4	887.03	1/4	1,198.43	1/4	1,509.84	1/4	1,821.24	1/4	2132.65	1/4	2444.05	1/4	2755.46	1/4	3,066.86	1/4	3,378.27	1/4	3,689.67 1/4	⊣ '	1/4	4,312.48
1/2	16.26	1/2	275.79	1/2	582.11	1/2	893.51	1/2	1,204.92	1/2	1,516.32	1/2	1,827.73	1/2	2139.13	1/2	2450.54	1/2	2761.94	1/2	3,073.35	1/2	3,384.75	1/2	3,696.16 1/3	I '	1/2	4,318.97
3/4	19.45	3/4	281.82	3/4	588.60	3/4	900.00	3/4	1,211.41	3/4	1,522.81	3/4	1,834.22	3/4	2145.62	3/4	2457.03	3/4	2768.43	3/4	3,079.84	3/4	3,391.24	3/4	3,702.65 3/4		3/4	4,325.45
1	22.63	1	287.85	1	595.09	1	906.49	1	1,217.89	1	1,529.30	1	1,840.70	1	2152.11	1	2463.51	1	2774.92	1	3,086.32	1	3,397.73	1	3,709.13 <b>1</b>	4,020.54	1	4,331.94
1/4	27.20	1/4	293.96	1/4	601.57	1/4	912.98	1/4	1,224.38	1/4	1,535.79	1/4	1,847.19	1/4	2158.60	1/4	2470.00	1/4	2781.41	1/4	3,092.81	1/4	3,404.22	1/4	3,715.62	⊣ '	1/4	4,338.43
1/2	31.76	1/2	300.07	1/2	608.06	1/2	919.47	1/2	1,230.87	1/2	1,542.27	1/2	1,853.68	1/2	2165.08	1/2	2476.49	1/2	2787.89	1/2	3,099.30	1/2	3,410.70	1/2	3,722.11 1/2	- '	1/2	4,344.92
3/4	36.33	3/4	306.18	3/4	614.55	3/4	925.95	3/4	1,237.36	3/4	1,548.76	3/4	1,860.17	3/4	2171.57	3/4	2482.98	3/4	2794.38	3/4	3,105.79	3/4	3,417.19	3/4	3,728.60 3/4	., .,	3/4	4,351.41
2	40.90	2	312.30	2	621.04	2	932.44	2	1,243.85	2	1,555.25	2	1,866.65	2	2178.06	2	2489.46	2	2800.87	2	3,112.27	2	3,423.68	2	3,735.08 <b>2</b>	4,046.49	2	4,357.89
1/4	46.09	1/4	318.49	1/4	627.52	1/4	938.93	1/4	1,250.33	1/4	1,561.74	1/4	1,873.14	1/4	2184.55	1/4	2495.95	1/4	2807.36	1/4	3,118.76	1/4	3,430.17	1/4	3,741.57 1/4	-4 ′	1/4	4,364.38
1/2	51.29	1/2	324.69	1/2	634.01	1/2	945.42	1/2	1,256.82	1/2	1,568.23	1/2	1,879.63	1/2	2191.03	1/2	2502.44	1/2	2813.84	1/2	3,125.25	1/2	3,436.65	1/2	3,748.06 1/3	4 /	1/2	4,370.87
3/4	56.48	3/4	330.88	3/4	640.50	3/4	951.90	3/4	1,263.31	3/4	1,574.71	3/4	1,886.12	3/4	2197.52	3/4	2508.93	3/4	2820.33	3/4	3,131.74	3/4	3,443.14	3/4	3,754.55 3/4	7000.00	3/4	4,377.36
3	61.68	3	337.08	3	646.99	3	958.39	3	1,269.80	3	1,581.20	3	1,892.60	3	2204.01	3	2515.41	3	2826.82	3	3,138.22	3	3,449.63	3	3,761.03 <b>3</b>	4,072.44	3	4,383.84
1/4	66.96	1/4	343.36	1/4	653.47	1/4	964.88	1/4	1,276.28	1/4	1,587.69	1/4	1,899.09	1/4	2210.50	1/4	2521.90	1/4	2833.31	1/4	3,144.71	1/4	3,456.12	1/4	3,767.52 1/4	- ·	1/4	4,390.33
1/2	72.24	1/2	349.64	1/2	659.96	1/2	971.37	1/2	1,282.77	1/2	1,594.18	1/2	1,905.58	1/2	2216.98	1/2	2528.39	1/2	2839.79	1/2	3,151.20	1/2	3,462.60	1/2	3,774.01 1/3	4 /	1/2	4,396.82
3/4	77.52	3/4	355.92	3/4	666.45	3/4	977.85	3/4	1,289.26	3/4	1,600.66	3/4	1,912.07	3/4	2223.47	3/4	2534.88	3/4	2846.28	3/4	3,157.69	3/4	3,469.09	3/4	3,780.50 3/4	4,091.90	3/4	4,403.31
4	82.80	4	362.20	4	672.94	4	984.34	4	1,295.75	4	1,607.15	4	1,918.56	4	2229.96	4	2541.36	4	2852.77	4	3,164.17	4	3,475.58	4	3,786.98 4	4,098.39	4	4,409.79
1/4	88.16	1/4	368.56	1/4	679.42	1/4	990.83	1/4	1,302.23	1/4	1,613.64	1/4	1,925.04	1/4	2236.45	1/4	2547.85	1/4	2859.26	1/4	3,170.66	1/4	3,482.07	1/4	3,793.47 1/4	<b>⊣</b> '	1/4	4,416.28
1/2	93.52	1/2	374.92	1/2	685.91	1/2	997.32	1/2	1,308.72	1/2	1,620.13	1/2	1,931.53	1/2	2242.94	1/2	2554.34	1/2	2865 <i>.</i> 74	1/2	3,177.15	1/2	3,488.55	1/2	3,799.96 1/3	4 ,	1/2	4,422.77
3/4	98.88	3/4	381.29	3/4	692.40	3/4	1,003.80	3/4	1,315.21	3/4	1,626.61	3/4	1,938.02	3/4	2249.42	3/4	2560.83	3/4	2872.23	3/4	3,183.64	3/4	3,495.04	3/4	3,806.45 3/4	1,722.100	3/4	4,429.26
5	104.25	5	387.65	5	698.89	5	1,010.29	5	1,321.70	5	1,633.10	5	1,944.51	5	2255.91	5	2567.32	5	2878.72	5	3,190.12	5	3,501.53	5	3,812.93 <b>5</b>	4,124.34	5	4,435.74
1/4	109.69	1/4	394.09	1/4	705.37	1/4	1,016.78	1/4	1,328.18	1/4	1,639.59	1/4	1,950.99	1/4	2262.40	1/4	2573.80	1/4	2885.21	1/4	3,196.61	1/4	3,508.02	1/4	3,819.42	4 '	1/4	4,442.23
1/2	115.14	1/2	400.54	1/2	711.86	1/2	1,023.27	1/2	1,334.67	1/2	1,646.08	1/2	1,957.48	1/2	2268.89	1/2	2580.29	1/2	2891.70	1/2	3,203.10	1/2	3,514.50	1/2	3,825.91 1/2	<b>⊣</b> ′	1/2	4,448.72
3/4	120.58	3/4	406.99	3/4	718.35	3/4	1,029.75	3/4	1,341.16	3/4	1,652.56	3/4	1,963.97	3/4	2275.37	3/4	2586.78	3/4	2898.18	3/4	3,209.59	3/4	3,520.99	3/4	3,832.40 3/4	4,143.80	3/4	4,455.21
6	126.03	6	413.43	6	724.84	6	1,036.24	6	1,347.65	6	1,659.05	6	1,970.46	6	2281.86	6	2593.27	6	2904.67	6	3,216.08	6	3,527.48	6	3,838.88 <b>6</b>	4,150.29	1/4	4,461.69 4,467.10
1/4	131.56	1/4	419.92	1/4	731.32	1/4	1,042.73	1/4	1,354.13	1/4	1,665.54	1/4	1,976.94	1/4	2288.35	1/4	2599.75	1/4	2911.16	1/4	3,222.56	1/4	3,533.97	1/4	3,845.37 1/4 3,851.86 1/2		1/4	4,467.10
1/2	137.09	1/2	426.41	1/2	737.81	1/2	1,049.22	1/2	1,360.62	1/2	1,672.03	1/2	1,983.43	1/2	2294.84	1/2	2606.24	1/2	2917.65	3/4	3,229.05	1/2	3,540.46	3/4	,	4,163.26	2/4	4,472.31
3/4 <b>7</b>	142.62	3/4	432.90	3/4	744.30	3/4	1,055.70	3/4	1,367.11	3/4	1,678.51	3/4	1,989.92	3/4	2301.32	3/4	2612.73	3/4	2924.13	7	3,235.54	3/4	3,546.94	7	3,858.35 3/4 3,864.84 <b>7</b>	4,109.73	3/4	4,483.32
1/4	148.15	7	439.38	7	750.79	1/4	1,062.19	7	1,373.60	7	1,685.00	7	1,996.41	1	2307.81	1/4	2619.22	7	2930.62	1/4	3,242.03	1/4	3,553.43 3,559.92	1/4	3,871.32		1/4	4,487.65
1/2	153.76	1/4	445.87	1/4	757.28	1/4	1,068.68	1/4	1,380.08	1/4	1,691.49	1/4	2,002.89	1/4	2314.30	1/4	2625.70	1/4	2937.11	$\vdash$	3,248.51	-	3,556.41	1/2	3,877.81 1/2	4 '	1/2	4,491.97
3/4	159.37 164.98	3/4	452.36	3/4	763.76	3/4	1,075.17	1/2	1,386.57	1/2	1,697.98	3/4	2,009.38	3/4	2320.79	3/4	2632.19 2638.68	3/4	2943.60 2950.08	3/4	3,255.00 3,261.49	3/4	3,572.89	3/4	3,884.30 3/4	<b>⊣</b>	3/4	4,496.30
8	170.60		458.85	<del>  -' -   `</del>	770.25	1-7-1	1,081.66	3/4	1,393.06	3/4	1,704.46	3/4	2,015.87	10/1	2327.27	+	2645.17	8	2956.57	8	3,267.98	8	3,579.38	8	3,890.79 <b>8</b>	4,202.19	8	4,500.62
1/4	176.29	1/4	465.33 471.82	1/4	776.74 783.23	1/4	1,088.14	8	1,399.55	8	1,710.95	8	2,022.36	8	2333.76	1/4	2651.65	1/4	2963.06	1/4	3,274.46	1/4	3,585.87	1/4	3,897.27 1/4		1/4	4,503.86
1/2	181.99	1/2	471.82	<u> </u>	783.23 789.71		1,094.63	1/4	1,406.04	1/4	1,717.44	1/4	2,028.84	1/4	2340.25 2346.74	<del></del>	2658.14	1/2	2969.55	1/2	3,280.95	1/2	3,592.36	1/2	3,903.76 1/2	4,215.17	1/2	4,507.11
3/4	187.68	3/4	484.80	3/4	789.71 796.20	3/4	1,101.12 1,107.61		1,412.52	3/4	1,723.93 1,730.42	3/4	2,035.33	1/2	2353.22	3/4	2664.63	3/4	2976.03	3/4	3,280.93	3/4	3,598.84	3/4	3,910.25 3/4	<b>⊣</b> '	3/4	4,510.35
9	193.38	9	491.28	9	802.69	9	1,114.09	9	1,419.01	3/4	1,736.90	3/4	2,041.82	9	2359.71	9	2671.12	9	2982.52	9	3,293.93	9	3,605.33	9	3,916.74 <b>9</b>	4,228.14	9	4,513.60
1/4	199.16	1/4	491.28	1/4	802.09	1/4	1,114.09	1/4	1,425.50	1/4	1,736.90	1/4	2,046.31	1/4	2366.20	1/4	2677.60	1/4	2989.01	1/4	3,300.41	1/4	3,611.82	1/4	3,923.22 1/4	,	1/4	4,515.76
1/2	204.94	1/2	504.26	1/2	815.66		1,120.38	1/2	1,431.99	1/4	1,743.39	1/4	2,054.79	1/4	2372.69	1/2	2684.09	1/2	2995.50	1/2	3,306.90	1/2	3,618.31	1/2	3,929.71 1/2	4,241.12	1/2	4,517.92
3/4	210.72	3/4	510.75	3/4	822.15	_	1,127.07	2/4	1,436.47	2/4	1,749.88	2/4	2,061.28	3/4	2372.03	3/4	2690.58	3/4	3001.98	3/4	3,313.39	3/4	3,624.79	3/4	3,936.20 3/4	- '	3/4	4,520.08
10	216.50	10	517.23	10	828.64	10		10	1,451.45	10	1,762.85	10	2,074.26	10	2385.66	10	2697.07	10	3008.47	10	3,319.88	10	3,631.28	10	3,942.69 10		10	4,522.25
1/4	222.36	1/4	523.72	1/4	835.13	1/4	1,140.04 1,146.53	1/4	1,451.45	1/4	1,762.85	1/4	2,074.26	1/4	2392.15	1/4	2703.55	1/4	3014.96	1/4	3,326.36	1/4	3,637.77	1/4	3,949.17 1/4	,	1/4	4,523.33
1/2	228.22	1/2	530.21	1/2	841.61	1/2	1,146.53	1/2	1,457.94	1/4	1,775.83	1/2	2,080.73	1/2	2392.13	1/2	2703.33	1/2	3021.45	1/2	3,320.30	1/2	3,644.26	1/2	3,955.66 1/2	4,267.07	1/2	4,524.41
3/4	234.08	3/4	536.70	3/4	848.10	<del></del>	1,153.02	3/4	1,464.42	3/4	1,773.63	3/4	2,067.23	3/4	2405.13	3/4	2716.53	3/4	3027.93	3/4	3,332.83	3/4	3,650.74	3/4	3,962.15 3/4	4,273.55	3/4	4,525.49
11	239.95	11	543.18	11	854.59	11	1,165.99	11	1,470.91	11	1,788.80	11	2,093.72	11	2411.61	11	2723.02	11	3034.42	11	3,345.83	11	3,657.23	11	3,968.64 11	4,280.04	11	4,526.57
1/4	245.89	1/4	549.67	1/4	861.08	1/4	1,172.48	1/4	1,483.89	1/4	1,795.29	1/4	2,100.21	1/4	2411.01	1/4	2729.51	1/4	3040.91	1/4	3.352.31	1/4	3,663.72	1/4	3,975.12 1/4	4,286.53	1/4	4,527.11
1/2	251.84	1/2	556.16	1/2	867.56	_	1,172.48	1/2	1,490.37	1/2	1,801.78	1/2	2,113.18	1/2	2424.59	1/2	2735.99	1/2	3047.40	1/2	3,358.80	1/2	3,670.21		3,981.61 1/2	4,293.02	1/2	4,527.65
3/4	257.78	3/4	562.65	3/4	874.05	3/4	1,185.46		1,496.86	3/4	1,808.27	3/4	2,119.67	3/4	2431.08	3/4	2742.48	3/4	3053.89	3/4	3,365.29	3/4	3,676.69	$\vdash$	3,988.10 3/4	<b>⊣</b> '	3/4	4,528.19
			OF HERMETIC	1-/-		(5/7)	2/103.40	19/4	2,120.00	J - 1	-1000.21		HART IS CERTI	FIED FO		10/ 1		1-7-1		107.1	DATE STRAPPED:	9/15/07			1-7-			
NOTE: 0	ALIGE DOINT L	OCATED N	EAD OF OMETRI	COENTER	OF TANK											(O) TTC1	CONCENT OF	OUR COL	ALLANIA	_	4 TC 001 ID ITES		7 PM 1484E		IRIT	EDTEV (	ALE!	O DOETT

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK...

REFERENCE GAUGE HEIGHT: REFERENCE GAUGE HEIGHT: 15' 09" 15' 09"

PORT STARBOARD OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE COMPUTED: 10/08/07 BY: WHF

DATE ISSUED: 10/10/07



#### 2 PORT OR STBD INNAGE TABLE

CAP	CITIES GIVE	N IN BA	RRELS OF 4	2 U.S. G	ALLONS						FOR MANU	JAL GA	UGING AT 2" B	ALL VA	LVE LOCATE	D NEAR	GEOMETRIC	CENTER	OF TANK								HULL No. 06	-2101	
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	(N	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.	1	4 FT.
0	18.87	0	363.18	0	722.50	0	1,081.82	0	1,441.15	0	1,800.47	0	2,159.79	0	2519.12	0	2878.44	0	3237.76	0	3,597.09	0	3,956.41	0	4,315.73	0	4,675.06	5,	,034.38
1/4	23.54	1/4	370.66	1/4	729.99	1/4	1,089.31	1/4	1,448.63	1/4	1,807.96	1/4	2,167.28	1/4	2526.60	1/4	2885.93	1/4	3245.25	1/4	3,604.57	1/4	3,963.90	1/4	4,323.22	1/4	4,682.54	4 5,	,041.86
1/2	28.21	1/2	378.15	1/2	737.47	1/2	1,096.80	1/2	1,456.12	1/2	1,815.44	1/2	2,174.77	1/2	2534.09	1/2	2893.41	1/2	3252.73	1/2	3,612.06	1/2	3,971.38	1/2	4,330.70	1/2	.,		,049.35
3/4	32.88	3/4	385.64	3/4	744.96	3/4	1,104.28	3/4	1,463.60	3/4	1,822.93	3/4	2,182.25	3/4	2541.57	3/4	2900.90	3/4	3260.22	3/4	3,619.54	3/4	3,978.87	3/4	4,338.19	3/4	4,697.51 3		,056.84
1	37.55	1	393.12	1	752.44	1	1,111.77	1	1,471.09	1	1,830.41	1	2,189.74	1	2549.06	1	2908.38	1	3267.71	1	3,627.03	1	3,986.35	1	4,345.68	1	4,705.00	_ '	,064.32
1/4	44.10	1/4	400.61	1/4	759.93	1/4	1,119.25	1/4	1,478.58	1/4	1,837.90	1/4	2,197.22	1/4	2556.55	1/4	2915.87	1/4	3275.19	1/4	3,634.52	1/4	3,993.84	1/4	4,353.16	1/4	1,1 = 2,1	_ `	,071.81
1/2	50.65	1/2	408.09	1/2	767.42	1/2	1,126.74	1/2	1,486.06	1/2	1,845.39	1/2	2,204.71	1/2	2564.03	1/2	2923.36	1/2	3282.68	1/2	3,642.00	1/2	4,001.32	1/2	4,360.65	1/2	.,	_ `	,079.29
3/4	57.19	3/4	415.58	3/4	774.90	3/4	1,134.23	3/4	1,493.55	3/4	1,852.87	3/4	2,212.19	3/4	2571.52	3/4	2930.84	3/4	3290.16	3/4	3,649.49	3/4	4,008.81	3/4	4,368.13	3/4		<del></del>	,086.78
2	63.74	2	423.06	2	782.39	2	1,141.71	2	1,501.03	2	1,860.36	2	2,219.68	2	2579.00	2	2938.33	2	3297.65	2	3,656.97	2	4,016.30	2	4,375.62	2	4,734.94	<b>⊣</b> ′	,094.27
1/4	71.23	1/4	430.55	1/4	789.87	1/4	1,149.20	1/4	1,508.52	1/4	1,867.84	1/4	2,227.17	1/4	2586.49	1/4	2945.81	1/4	3305.14	1/4	3,664.46	1/4	4,023.78	1/4	4,383.11	1/4	1,1 1-11	→ ′	,101.75
1/2	78.71	1/2	438.04	1/2	797.36	1/2	1,156.68	1/2	1,516.01	1/2	1,875.33	1/2	2,234.65	1/2	2593.98	1/2	2953.30	1/2	3312.62	1/2	3,671.95	1/2	4,031.27	1/2	4,390.59	1/2	4,749.91	_ ′	,109.24
3/4	86.20	3/4	445.52	3/4	804.85	3/4	1,164.17	3/4	1,523.49	3/4	1,882.82	3/4	2,242.14	3/4	2601.46	3/4	2960.78	3/4	3320.11	3/4	3,679.43	3/4	4,038.75	3/4	4,398.08	3/4	1,000	-	,116.72
3	93.69	3	453.01	3	812.33	3	1,171.65	3	1,530.98	3	1,890.30	3	2,249.62	3	2608.95	3	2968.27	3	3327.59	3	3,686.92	3	4,046.24	3	4,405.56	3	4,764.89		,124.21
1/4	101.17	1/4	460.49	1/4	819.82	1/4	1,179.14	1/4	1,538.46	1/4	1,897.79	1/4	2,257.11	1/4	2616.43	1/4	2975.76	1/4	3335.08	1/4	3,694.40	1/4	4,053.73	1/4	4,413.05	1/4	.,		,131.70
1/2	108.66	1/2	467.98	1/2	827.30	1/2	1,186.63	1/2	1,545.95	1/2	1,905.27	1/2	2,264.60	1/2	2623.92	1/2	2983.24	1/2	3342.57	1/2	3,701.89	1/2	4,061.21	1/2	4,420.54	1/2	4,779.86		,139.18
3/4	116.14	3/4	475.47	3/4	834.79	3/4	1,194.11	3/4	1,553.44	3/4	1,912.76	3/4	2,272.08	3/4	2631.41	3/4	2990.73	3/4	3350.05	3/4	3,709.37	3/4	4,068.70	3/4	4,428.02	3/4	1/101101		,146.67
4	123.63	4	482.95	4	842.28	4	1,201.60	4	1,560.92	4	1,920.24	4	2,279.57	4	2638.89	4	2998.21	4	3357.54	4	3,716.86	4	4,076.18	4	4,435.51	4	4,794.83		,154.15
1/4	131.11	1/4	490.44	1/4	849.76	1/4	1,209.08	1/4	1,568.41	1/4	1,927.73	1/4	2,287.05	1/4	2646.38	1/4	3005.70	1/4	3365.02	1/4	3,724.35	1/4	4,083.67	1/4	4,442.99	1/4	4,802.32 1		,161.64
1/2	138.60	1/2	497.92	1/2	857.25	1/2	1,216.57	1/2	1,575.89	1/2	1,935.22	1/2	2,294.54	1/2	2653.86	1/2	3013.19	1/2	3372.51	1/2	3,731.83	1/2	4,091.16	1/2	4,450.48	1/2	4,809.80 1	/2 5,	,169.13
3/4	146.09	3/4	505.41	3/4	864.73	3/4	1,224.06	3/4	1,583.38	3/4	1,942.70	3/4	2,302.03	3/4	2661.35	3/4	3020.67	3/4	3380.00	3/4	3,739.32	3/4	4,098.64	3/4	4,457.96	3/4	4,817.29 3		,176.61
5	153.57	5	512.90	5	872.22	5	1,231.54	5	1,590.87	5	1,950.19	5	2,309.51	5	2668.83	5	3028.16	5	3387.48	5	3,746.80	5	4,106.13	5	4,465.45	5	1,0-1111		,184.10
1/4	161.06	1/4	520.38	1/4	879.70	1/4	1,239.03	1/4	1,598.35	1/4	1,957.67	1/4	2,317.00	1/4	2676.32	1/4	3035.64	1/4	3394.97	1/4	3,754.29	1/4	4,113.61	1/4	4,472.94	1/4	4,832.26 1	_ '	,190.51
1/2	168.54	1/2	527.87	1/2	887.19	1/2	1,246.51	1/2	1,605.84	1/2	1,965.16	1/2	2,324.48	1/2	2683.81	1/2	3043.13	1/2	3402.45	1/2	3,761.78	1/2	4,121.10	1/2	4,480.42	1/2	4,839.75	— .	,196.92
3/4	176.03	3/4	535.35	3/4	894.68	3/4	1,254.00	3/4	1,613.32	3/4	1,972.65	3/4	2,331.97	3/4	2691.29	3/4	3050.62	3/4	3409.94	3/4	3,769.26	3/4	4,128.59	3/4	4,487.91	3/4	4,847.23 3	-	,203.34
6	183.52	6	542.84	6	902.16	6	1,261.49	6	1,620.81	6	1,980.13	6	2,339.46	6	2698.78	6	3058.10	6	3417.42	6	3,776.75	6	4,136.07	6	4,495.39	6	1,03 2		,209.75
1/4	191.00	1/4	550.33	1/4	909.65	1/4	1,268.97	1/4	1,628.29	1/4	1,987.62	1/4	2,346.94	1/4	2706.26	1/4	3065.59	1/4	3424.91	1/4	3,784.23	1/4	4,143.56	1/4	4,502.88	1/4	4,862.20 1		,215.09
1/2	198.49	1/2	557.81	1/2	917.13	1/2	1,276.46	1/2	1,635.78	1/2	1,995.10	1/2	2,354.43	1/2	2713.75	1/2	3073.07	1/2	3432.40	1/2	3,791.72	1/2	4,151.04	1/2	4,510.37	1/2	4,869.69 1	_ ′	,220.43
3/4	205.97	3/4	565.30	3/4	924.62	3/4	1,283.94	3/4	1,643.27	3/4	2,002.59	3/4	2,361.91	3/4	2721.24	3/4	3080.56	3/4	3439.88	3/4	3,799.21	3/4	4,158.53	3/4	4,517.85	3/4	4,877.18 3		,225.77
7	213.46	7	572.78	7	932.11	7	1,291.43	7	1,650.75	7	2,010.08	7	2,369.40	7	2728.72	7	3088.05	7	3447.37	7	3,806.69	7	4,166.01	7	4,525.34	7	4,884.66		,231.11
1/4	220.95	1/4	580.27	1/4	939.59	1/4	1,298.92	1/4	1,658.24	1/4	2,017.56	1/4	2,376.88	1/4	2736.21	1/4	3095.53	1/4	3454.85	1/4	3,814.18	1/4	4,173.50	1/4	4,532.82	1/4	4,892.15 1		,235.38
1/2	228.43	1/2	587.75	1/2	947.08	1/2	1,306.40	1/2	1,665.72	1/2	2,025.05	1/2	2,384.37	1/2	2743.69	1/2	3103.02	1/2	3462.34	1/2	3,821.66	1/2	4,180.99	1/2	4,540.31	1/2	4,899.63 1	_ ′	,239.65
3/4	235.92	3/4	595.24	3/4	954.56	3/4	1,313.89	3/4	1,673.21	3/4	2,032.53	3/4	2,391.86	3/4	2751.18	3/4	3110.50	3/4	3469.83	3/4	3,829.15	3/4	4,188.47	3/4	4,547.80	3/4	4,907.12 3		,243.92
8	243.40	8	602.73	8	962.05	8	1,321.37	8	1,680.70	8	2,040.02	8	2,399.34	8	2758.67	8	3117.99	8	3477.31	8	3,836.64	8	4,195.96	8	4,555.28	8	1,52	_ `	,248.19
1/4	250.89	1/4	610.21	1/4	969.54	1/4	1,328.86	1/4	1,688.18	1/4	2,047.50	1/4	2,406.83	1/4	2766.15	1/4	3125.47	1/4	3484.80	1/4	3,844.12	1/4	4,203.44	1/4	4,562.77	1/4	4,922.09 1	— ·	,251.38
1/2	258.37	1/2	617.70	1/2	977.02	1/2	1,336.34	1/2	1,695.67	1/2	2,054.99	1/2	2,414.31	1/2	2773.64	1/2	3132.96	1/2	3492.28	1/2	3,851.61	1/2	4,210.93	1/2	4,570.25	1/2	4,929.58 1		,254.58
3/4	265.86	3/4	625.18	3/4	984.51	3/4	1,343.83	3/4	1,703.15	3/4	2,062.48	3/4	2,421.80	3/4	2781.12	3/4	3140.45	3/4	3499.77	3/4	3,859.09	3/4	4,218.42	3/4	4,577.74	3/4	4,937.06 3		,257.78
9	273.35	9	632.67	9	991.99	9	1,351.32	9	1,710.64	9	2,069.96	9	2,429.29	9	2788.61	9	3147.93	9	3507.26	9	3,866.58	9	4,225.90	9	4,585.23	9	1,514.55	<u> </u>	,260.97
1/4	280.83	1/4	640.16	1/4	999.48	1/4	1,358.80	1/4	1,718.13	1/4	2,077.45	1/4	2,436.77	1/4	2796.10	1/4	3155.42	1/4	3514.74	1/4	3,874.06	1/4	4,233.39	1/4	4,592.71	1/4	4,952.03		,263.09
1/2	288.32	1/2	647.64	1/2	1,006.96	1/2	1,366.29	1/2	1,725.61	1/2	2,084.93	1/2	2,444.26	1/2	2803.58	1/2	3162.90	1/2	3522.23	1/2	3,881.55	1/2	4,240.87	1/2	4,600.20	1/2	4,959.52		,265.22
3/4	295.80	3/4	655.13	3/4	1,014.45	3/4	1,373.77	3/4	1,733.10	3/4	2,092.42	3/4	2,451.74	3/4	2811.07	3/4	3170.39	3/4	3529.71	3/4	3,889.04	3/4	4,248.36	3/4	4,607.68	3/4	4,967.01 3	_	,267.34
10	303.29	10	662.61	10	1,021.94	10	1,381.26	10	1,740.58	10	2,099.91	10	2,459.23	10	2818.55	10	3177.88	10	3537.20	10	3,896.52	10	4,255.85	10	4,615.17	10	75	— '	,269.47
1/4	310.78	1/4	670.10	1/4	1,029.42	1/4	1,388.75	1/4	1,748.07	1/4	2,107.39	1/4	2,466.72	1/4	2826.04	1/4	3185.36	1/4	3544.69	1/4	3,904.01	1/4	4,263.33	1/4	4,622.65	1/4	4,981.98 1		,270.52
1/2	318.26	1/2	677.59	1/2	1,036.91	1/2	1,396.23	1/2	1,755.55	1/2	2,114.88	1/2	2,474.20	1/2	2833.52	1/2	3192.85	1/2	3552.17	1/2	3,911.49	1/2	4,270.82	1/2	4,630.14	1/2	4,989.46		,271.57
3/4	325.75	3/4	685.07	3/4	1,044.39	<del></del>	1,403.72	3/4	1,763.04	3/4	2,122.36	3/4	2,481.69	3/4	2841.01	3/4	3200.33	3/4	3559.66	3/4	3,918.98	3/4	4,278.30	3/4	4,637.63	3/4	4,996.95 3		,272.62
11	333.23	11	692.56	11	1,051.88		1,411.20	11	1,770.53	11	2,129.85	11	2,489.17	11	2848.50	11	3207.82	11	3567.14	11	3,926.47	11	4,285.79	11	4,645.11	11	1,000	<b>⊣</b> ′	,273.67
1/4	340.72	1/4	700.04	1/4	1,059.37	1/4	1,418.69	1/4	1,778.01	1/4	2,137.34	1/4	2,496.66	1/4	2855.98	1/4	3215.31	1/4	3574.63	1/4	3,933.95	1/4	4,293.28	1/4	4,652.60	1/4	-, <del> </del> -		,274.19
1/2	348.21	1/2	707.53	1/2	1,066.85	1/2	1,426.18	1/2	1,785.50	1/2	2,144.82	1/2	2,504.14	1/2	2863.47	1/2	3222.79	1/2	3582.11	1/2		1/2	4,300.76	1/2	4,660.08	1/2	· , - · · —		,274.72
3/4	355.69	3/4	715.01	3/4	1,074.34	3/4	1,433.66	3/4	1,792.98	3/4	2,152.31	3/4		3/4	2870.95	3/4	3230.28	3/4	3589.60	3/4	3,948.92	3/4	4,308.25	3/4	4,667.57	3/4	5,026.89 3	/41 2	,275.25
NOTE:	GAUGE POINT:	O TOP L	IP OF HERMETIC	C BALL VA	ALVE.							THIS (	CHART IS CERTI	LIED FO	K INF AROVE	MAMED	IANK UNLT, NO	O CHANG	JL3		DATE OTRAFFED	. 3, 13,01	OI. THE PROPERTY	• .			DTEV 04		00577

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK

REFERENCE GAUGE HEIGHT: REFERENCE GAUGE HEIGHT:

15' 09" 15' 09"

STARBOARD

OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE COMPUTED: 10/08/07 BY: WHF

DATE ISSUED: 10/10/07



3 PORT OR STBD INNAGE TABLE

		EN IN BA	RRELS OF 4	2 U.S. C	GALLONS						FOR MANU	JAL GA	UGING AT 2" B	ALL V	ALVE LOCATE	D NEAR	GEOMETRIC	CENTE	R OF TANK								HULL No.	06-2101	
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.		14 FT.
0	18.86	0	363.01	0	722.17	0	1,081.33	0	1,440.49	0	1,799.65	0	2,158.81	0	2517.97	0	2877.13	0	3236.29	0	3,581.47	0	3,844.74	0	4,108.01	<del> </del>	,371.28	0 4	1,634.55
1/4	23.53	1/4	370.50	1/4	729.66	1/4	1,088.82	1/4	1,447.98	1/4	1,807.14	1/4	2,166.30	1/4	2525.46	1/4	2884.62	1/4	3243.78	1/4	3,586.96	1/4	3,850.23	1/4	4,113.50	_	· -		1,640.04
1/2	28.20	1/2	377.98	1/2	737.14	1/2	1,096.30	1/2	1,455.46	1/2	1,814.62	1/2	2,173.78	1/2	2532.94	1/2	2892.10	1/2	3251.26	1/2	3,592.44	1/2	3,855.71	1/2	4,118.98	1/2 4	,382.25	1/2 4	1,645.52
3/4	32.87	3/4	385.46	3/4	744.62	3/4	1,103.78	3/4	1,462.94	3/4	1,822.10	3/4	2,181.26	3/4	2540.42	3/4	2899.58	3/4	3258.74	3/4	3,597.92	3/4	3,861.20	3/4	4,124.47	3/4 4	,387.74	3/4 4	4,651.01
1	37.54	1	392.94	1	752.10	1	1,111.26	1	1,470.42	1	1,829.58	1	2,188.74	1	2547.90	1	2907.06	1	3266.22	1	3,603.41	1	3,866.68	1	4,129.95	1 4	,393.22	1 4	1,656.49
1/4	44.08	1/4	400.43	1/4	759.59	1/4	1,118.75	1/4	1,477.91	1/4	1,837.07	1/4	2,196.23	1/4	2555.39	1/4	2914.55	1/4	3273.71	1/4	3,608.89	1/4	3,872.16	1/4	4,135.44	1/4 4	,398.71	1/4 4	1,661.98
1/2	50.63	1/2	407.91	1/2	767.07	1/2	•	1/2	1,485.39	1/2	1,844.55	1/2	2,203.71	1/2	2562.87	1/2	2922.03	1/2	3281.19	1/2	3,614.38	1/2	3,877.65	1/2	4,140.92	1/2 4	,404.19	1/2 4	1,667.46
3/4	57.17	3/4	415.39	3/4	774.55	3/4	1,133.71	3/4	1,492.87	3/4	1,852.03	3/4	2,211.19	3/4	2570.35	3/4	2929.51	3/4	3288.67	3/4	3,619.86	3/4	3,883.13	3/4	4,146.40	3/4 4	,409.68	3/4 4	1,672.95
2	63.71	2	422.87	2	782.03	2	1,141.19	2	1,500.35	2	1,859.51	2	2,218.67	2	2577.83	2	2936.99	2	3296.15	2	3,625.35	2	3,888.62	2	4,151.89	2 4	,415.16	2 4	1,678.43
1/4	71.20	1/4	430.36	1/4	789.52	1/4	1,148.68	1/4	1,507.84	1/4	1,867.00	1/4	2,226.16	1/4	2585.32	1/4	2944.48	1/4	3303.64	1/4	3,630.83	1/4	3,894.10	1/4	4,157.37	1/4 4	,420.64	1/4 4	1,683.92
1/2	78.68	1/2	437.84	1/2	797.00	1/2	1,156.16	1/2	1,515.32	1/2	1,874.48	1/2	2,233.64	1/2	2592.80	1/2	2951.96	1/2	3311.12	1/2	3,636.32	1/2	3,899.59	1/2	4,162.86	1/2 4	,426.13	1/2 4	1,689.40
3/4	86.16	3/4	445.32	3/4	804.48	3/4	1,163.64	3/4	1,522.80	3/4	1,881.96	3/4	2,241.12	3/4	2600.28	3/4	2959.44	3/4	3318.60	3/4	3,641.80	3/4	3,905.07	3/4	4,168.34	3/4 4	,431.61	3/4 4	1,694.88
3	93.64	3	452.80	3	811.96	3	1,171.12	3	1,530.28	3	1,889.44	3	2,248.60	3	2607.76	3	2966.92	3	3326.08	3	3,647.29	3	3,910.56	3	4,173.83	3 4	,437.10	3 4	,700.37
1/4	101.13	1/4	460.29	1/4	819.45	1/4	1,178.61	1/4	1,537.77	1/4	1,896.93	1/4	2,256.09	1/4	2615.25	1/4	2974.41	1/4	3333.57	1/4	3,652.77	1/4	3,916.04	1/4	4,179.31		,442.58	1/4 4	,705.85
1/2	108.61	1/2	467.77	1/2	826.93	1/2	1,186.09	1/2	1,545.25	1/2	1,904.41	1/2	2,263.57	1/2	2622.73	1/2	2981.89	1/2	3341.05	1/2	3,658.26	1/2	3,921.53	1/2	4,184.80	1/2 4	,448.07	1/2 4	,711.34
3/4	116.09	3/4	475.25	3/4	834.41	3/4	1,193.57	3/4	1,552.73	3/4	1,911.89	3/4	2,271.05	3/4	2630.21	3/4	2989.37	3/4	3348.53	3/4	3,663.74	3/4	3,927.01	3/4	4,190.28	3/4 4	,453.55	3/4 4	7,716.82
4	123.57	4	482.73	4	841.89	4	1,201.05	4	1,560.21	4	1,919.37	4	2,278.53	4	2637.69	4	2996.85	4	3356.01	4	3,669.23	4	3,932.50	4	4,195.77	4 4	,459.04	4 4	,722.31
1/4	131.06	1/4	490.22	1/4	849.38	1/4	1,208.54	1/4	1,567.70	1/4	1,926.86	1/4	2,286.02	1/4	2645.18	1/4	3004.34	1/4	3363.50	1/4	3,674.71	1/4	3,937.98	1/4	4,201.25	1/4 4	,464.52	1/4 4	,727.79
1/2	138.54	1/2	497.70	1/2	856.86	1/2	1,216.02	1/2	1,575.18	1/2	1,934.34	1/2	2,293.50	1/2	2652.66	1/2	3011.82	1/2	3370.98	1/2	3,680.20	1/2	3,943.47	1/2	4,206.74	1/2 4	,470.01	1/2 4	,733.28
3/4	146.02	3/4	505.18	3/4	864.34	3/4	1,223.50	3/4	1,582.66	3/4	1,941.82	3/4	2,300.98	3/4	2660.14	3/4	3019.30	3/4	3378.46	3/4	3,685.68	3/4	3,948.95	3/4	4,212.22	3/4 4	,475.49	3/4 4	,738.76
5	153.50	5	512.66	5	871.82	5	1,230.98	5	1,590.14	5	1,949.30	5	2,308.46	5	2667.62	5	3026.78	5	3385.94	5	3,691.17	5	3,954.44	5	4,217.71	5 4	,480.98	5 4	,744.25
1/4	160.99	1/4	520.15	1/4	879.31	1/4	1,238.47	1/4	1,597.63	1/4	1,956.79	1/4	2,315.95	1/4	2675.11	1/4	3034.27	1/4	3393.43	1/4	3,696.65	1/4	3,959.92	1/4	4,223.19	1/4 4	,486.46	1/4 4	,749.73
1/2	168.47	1/2	527.63	1/2	886.79	1/2	1,245.95	1/2	1,605.11	1/2	1,964.27	1/2	2,323.43	1/2	2682.59	1/2	3041.75	1/2	3400.91	1/2	3,702.14	1/2	3,965.41	1/2	4,228.68	1/2 4	,491.95	1/2 4	,755.22
3/4	175.95	3/4	535.11	3/4	894.27	3/4	1,253.43	3/4	1,612.59	3/4	1,971.75	3/4	2,330.91	3/4	2690.07	3/4	3049.23	3/4	3408.39	3/4	3,707.62	3/4	3,970.89	3/4	4,234.16	3/4 4	,497.43	3/4 4	,760.70
6	183.43	6	542.59	6	901.75	6	1,260.91	6	1,620.07	6	1,979.23	6	2,338.39	6	2697.55	6	3056.71	6	3415.87	6	3,713.11	6	3,976.38	6	4,239.65	6 4	,502.92	6 4	,766.19
1/4	190.92	1/4	550.08	1/4	909.24	1/4	1,268.40	1/4	1,627.56	1/4	1,986.72	1/4	2,345.88	1/4	2705.04	1/4	3064.20	1/4	3423.36	1/4	3,718.59	1/4	3,981.86	1/4	4,245.13	1/4 4	,508.40	1/4 4	,771.67
1/2	198.40	1/2	557.56	1/2	916.72	1/2	1,275.88	1/2	1,635.04	1/2	1,994.20	1/2	2,353.36	1/2	2712.52	1/2	3071.68	1/2	3430.84	1/2	3,724.08	1/2	3,987.35	1/2	4,250.62	1/2 4	,513.89	1/2 4	,777.16
3/4	205.88	3/4	565.04	3/4	924.20	3/4	1,283.36	3/4	1,642.52	3/4	2,001.68	3/4	2,360.84	3/4	2720.00	3/4	3079.16	3/4	3438.32	3/4	3,729.56	3/4	3,992.83	3/4	4,256.10	3/4 4	,519.37	3/4 4	,782.64
7	213.36	7	572.52	7	931.68	7	1,290.84	7	1,650.00	7	2,009.16	7	2,368.32	7	2727.48	7	3086.64	7	3445.80	7	3,735.04	7	3,998.32	7	4,261.59	7 4	,524.86	7 4	,788.13
1/4	220.85	1/4	580.01	1/4	939.17	1/4	1,298.33	1/4	1,657.49	1/4	2,016.65	1/4	2,375.81	1/4	2734.97	1/4	3094.13	1/4	3453.29	1/4	3,740.53	1/4	4,003.80	1/4	4,267.07	1/4 4	,530.34	1/4 4	,793.61
1/2	228.33	1/2	587.49	1/2	946.65	1/2	1,305.81	1/2	1,664.97	1/2	2,024.13	1/2	2,383.29	1/2	2742.45	1/2	3101.61	1/2	3460.77	1/2	3,746.01	1/2	4,009.28	1/2	4,272.56	1/2 4	,535.83 [1	1/2 4	,799.10
3/4	235.81	3/4	594.97	3/4	954.13	3/4	1,313.29	3/4	1,672.45	3/4	2,031.61	3/4	2,390.77	3/4	2749.93	3/4	3109.09	3/4	3468.25	3/4	3,751.50	3/4	4,014.77	3/4	4,278.04	3/4 4	,541.31	3/4 4	,804.58
8	243.29	8	602.45	8	961.61	8	1,320.77	8	1,679.93	8	2,039.09	8	2,398.25	8	2757.41	8	3116.57	8	3475.73	8	3,756.98	8	4,020.25	8	4,283.52	8 4,	,546.80	8 4	,810.07
1/4	250.78	1/4	609.94	1/4	969.10	1/4	1,328.26	1/4	1,687.42	1/4	2,046.58	1/4	2,405.74	1/4	2764.90	1/4	3124.06	1/4	3483.22	1/4	3,762.47	1/4	4,025.74	1/4	4,289.01	1/4 4	,552.28 [1	1/4 4	,813.19
1/2	258.26	1/2	617.42	1/2	976.58	1/2	1,335.74	1/2	1,694.90	1/2	2,054.06	1/2	2,413.22	1/2	2772.38	1/2	3131.54	1/2	3490.70	1/2	3,767.95	1/2	4,031.22	1/2	4,294.49	1/2 4,	,557.76 [1	1/2 4	,816.32
3/4	265.74	3/4	624.90	3/4	984.06	3/4	1,343.22	3/4	1,702.38	3/4	2,061.54	3/4	2,420.70	3/4	2779.86	3/4	3139.02	3/4	3498.18	3/4	3,773.44	3/4	4,036.71	3/4	,,	3/4 4,	,563.25		,819.44
9	273.22	9	632.38	9	991.54	9	1,350.70	9	1,709.86	9	2,069.02	9	2,428.18	9	2787.34	9	3146.50	9	3505.66	9	3,778.92	9	4,042.19	9	4,305.46		,300.,3		,822.57
1/4	280.71	1/4	639.87	1/4	999.03	1/4	1,358.19	1/4	1,717.35	1/4	2,076.51	1/4	2,435.67	1/4	2794.83	1/4	3153.99	1/4	3513.15	1/4	3,784.41	1/4	4,047.68	1/4	4,310.95		,574.22	···	,824.90
1/2	288.19	1/2	647.35	1/2	1,006.51	1/2	1,365.67	1/2	1,724.83	1/2	2,083.99	1/2	2,443.15	1/2	2802.31	1/2	3161.47	1/2	3520.63	1/2	3,789.89	1/2	4,053.16	1/2	4,316.43		,579.70 1		,827.24
3/4	295.67	3/4	654.83	3/4	1,013.99	3/4	1,373.15	3/4	1,732.31	3/4	2,091.47	3/4	2,450.63	3/4	2809.79	3/4	3168.95	3/4	3528.11	3/4	3,795.38	3/4	4,058.65	3/4	4,321.92		,585.19		,829.58
10	303.15	10	662.31	10	1,021.47	10	1,380.63	10	1,739.79	10	2,098.95	10	2,458.11	10	2817.27	10	3176.43	10	3535.59	10	3,800.86	10	4,064.13	10	4,327.40	10 4,	,590.67		,831.92
1/4	310.64	1/4	669.80	1/4	1,028.96	1/4	1,388.12	1/4	1,747.28	1/4	2,106.44	1/4		1/4	2824.76	1/4	3183.92	1/4	3543.08	1/4	3,806.35	1/4	4,069.62	1/4	4,332.89	<del></del>	,596.16 1	<u> </u>	,833.47
1/2 3/4	318.12	1/2	677.28	1/2	1,036.44	1/2	1,395.60	1/2	1,754.76	1/2	2,113.92	1/2	2,473.08	1/2	2832.24	1/2	3191.40	1/2	3548.56	1/2	3,811.83	1/2	4,075.10	1/2	4,338.37	<u> </u>			,835.02
	325.60	3/4	684.76	<del> </del>	1,043.92	3/4	1,403.08	3/4	1,762.24	3/4	2,121.40	3/4	2,480.56	3/4	2839.72	3/4	3198.88	3/4	3554.05	3/4	3,817.32	3/4	4,080.59	3/4	4,343.86			· / ·   · · · ·	,836.57
11	333.08	11	692.24		1,051.40	11	1,410.56	11	1,769.72	11	2,128.88	11	2,488.04	11	2847.20	11	3206.36	11	3559.53	11	3,822.80	11	4,086.07	11	.,		<u> </u>		,838.12
1/4	340.57	1/4	699.73	1/4	1,058.89	1/4	1,418.05	1/4	1,777.21		2,136.37	1/4	2,495.53	1/4	2854.69	1/4	3213.85	1/4	3565.02	1/4	3,828.29	1/4	4,091.56	1/4	4,354.83	<del></del>		·	,839.16
3/4	348.05	1/2	707.21		1,066.37	1/2	1,425.53	1/2	1,784.69	1/2	2,143.85	1/2	2,503.01	1/2	2862.17	1/2	3221.33	1/2	3570.50	1/2	3,833.77	1/2	4,097.04		· +		· · · · · · · ·	<u> </u>	,840.19
L	355.53	3/4	714.69		1,073.85	3/4	1,433.01	3/4	1,792.17	3/4	2,151.33	3/4	2,510.49	3/4	2869.65	3/4	3228.81	3/4	3575.99	3/4	3,839.26	3/4	4,102.53		4,365.80	3/4 4,	629.07 3	3/4 4	,841.23
			FAR GEOMETRI									THIS C	HART IS CERTIF	IED FO	K THE ABOVE	NAMED T	ANK ONLY. NO	CHANG	ES	D	ATE STRAPPED:	9/15/07	BY: WHF/RFM/VF	,					

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..

REFERENCE GAUGE HEIGHT: REFERENCE GAUGE HEIGHT: 15' 09" 15' 09"

PORT STARBOARD THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE COMPUTED: 10/08/07 BY: WHF

DATE ISSUED: 10/10/07



#### BARGE "FMT 3206 HULL NO. 06-2101

### PORT/STBD SLOP TANK

CAPACITIES GIVEN IN WHOLE U.S. GALLONS														GAUGE HEI					
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.
0	0	0	2,002	0	4,005	0	6,007	0	8,009	0		0		0		0		0	
1/4	42	1/4	2,044	1/4	4,046	1/4	6,049	1/4	8,051	1/4		1/4		1/4		1/4		1/4	
1/2	83	1/2	2,086	1/2	4,088	1/2	6,090	1/2	8,093	1/2		1/2		1/2		1/2		1/2	
3/4	125	3/4	2,127	3/4	4,130	3/4	6,132	3/4	8,135	3/4		3/4		3/4	.,	3/4		3/4	
1	167	1	2,169	1	4,172	1	6,174	1	8,176	1		1		1		1		1	
1/4	209	1/4	2,211	1/4	4,213	1/4	6,216	1/4	8,218	1/4		1/4		1/4		1/4		1/4	
1/2	250	1/2	2,253	1/2	4,255	1/2	6,257	1/2	8,260	1/2		1/2		1/2		1/2		1/2	
3/4	292	3/4	2,294	3/4	4,297	3/4	6,299	3/4	8,301	3/4		3/4		3/4		3/4		3/4	
2	334	2	2,336	2	4,338	2	6,341	2	8,343	2		2		2		2		2	
1/4	375	1/4	2,378	1/4	4,380	1/4	6,382	1/4	8,385	1/4		1/4		1/4		1/4		1/4	
1/2	417	1/2	2,420	1/2	4,422	1/2	6,424	1/2	8,427	1/2		1/2		1/2		1/2		3/4	
3/4	459	3/4	2,461	3/4	4,464	3/4	6,466	3/4	8,468	3/4		3/4		3/4		3/4		-	
3	501	3	2,503	3	4,505	3	6,508	3	8,510	3		3		3		3		3	
1/4	542	1/4	2,545	1/4	4,547	1/4	6,549	1/4	8,552	1/4		1/4		1/4		1/4		1/4	
1/2	584	1/2	2,586	1/2	4,589	1/2	6,591	1/2	8,593	1/2		1/2		1/2		3/4		3/4	
3/4	626	3/4	2,628	3/4	4,630	3/4	6,633	3/4	8,635	3/4		3/4		3/4		-		4	
4	667	4	2,670	4	4,672	4	6,675	4	8,677	4		4		1/4		1/4		1/4	
1/4	709	1/4	2,712	1/4	4,714	1/4	6,716	1/4	8,719	1/4		1/4		1/4		1/4		1/2	
1/2	751	1/2	2,753	1/2	4,756	1/2	6,758	1/2	8,760	1/2		3/4		3/4		3/4		3/4	
3/4	793	3/4	2,795	3/4	4,797	3/4	6,800	3/4	8,802	3/4				5		5	<del> </del>	5	
5	834	5	2,837	5	4,839	5	6,841	5	8,844	5		5 1/4		1/4		1/4		1/4	
L/4	876	1/4	2,878	1/4	4,881	1/4	6,883	1/4	8,885	1/4		1/4		1/2		1/2		1/2	
1/2	918	1/2	2,920	1/2	4,922	1/2	6,925	1/2	8,927	3/4		3/4		3/4		3/4		3/4	
3/4	959	3/4	2,962	3/4	4,964	3/4	6,967	3/4	9,011	6		6		6		6		6	
6	1,001	6	3,004	6	5,006	6	7,008	1/4	9,052	1/4		1/4		1/4		1/4		1/4	
1/4	1,043	1/4	3,045	1/4	5,048	1/4	7,050 7,092	1/2	9,094	1/2		1/2		1/2		1/2		1/2	
3/4	1,085 1,126	3/4	3,087 3,129	3/4	5,089 5,131	3/4	7,133	3/4	9,136	3/4		3/4		3/4		3/4		3/4	
7	1,168	7	3,170	7	5,173	7	7,175	7	9,177	7	-	7		7		7		7	
1/4	1,210	1/4	3,212	1/4	5,214	1/4	7,217	1/4	9,219	1/4		1/4		1/4		1/4		1/4	
1/2	1,251	1/2	3,212	1/2	5,256	1/2	7,259	1/2	9,261	1/2		1/2		1/2		1/2		1/2	
3/4	1,293	3/4	3,296	3/4	5,298	3/4	7,300	3/4	9,303	3/4		3/4		3/4		3/4	•	3/4	
8	1,335	8	3,337	8	5,340	8	7,342	8	9,344	8		8		8		8		8	
./4	1,377	1/4	3,379	1/4	5,381	1/4	7,384	1/4	9,386	1/4		1/4		1/4		1/4	:	1/4	
/2	1,418	1/2	3,421	1/2	5,423	1/2	7,425	1/2	9,428	1/2		1/2		1/2		1/2		1/2	
/4	1,460	3/4	3,462	3/4	5,465	3/4	7,467	3/4	9,469	3/4		3/4		3/4		3/4		3/4	
9	1,502	9	3,504	9	5,506	9	7,509	9	9,511	9		9		9		9		9	
/4	1,543	1/4	3,546	1/4	5,548	1/4	7,551	1/4	9,553	1/4		1/4		1/4		1/4	1	1/4	
/2	1,585	1/2	3,588	1/2	5,590	1/2	7,592	1/2	9,595	1/2		1/2		1/2		1/2		1/2	
/4	1,627	3/4	3,629	3/4	5,632	3/4	7,634	3/4	9,636	3/4		3/4		3/4		3/4		3/4	
10	1,669	10	3,671	10	5,673	10	7,676	10	9,678	10		10		10		10		10	
/4	1,710	1/4	3,713	1/4	5,715	1/4	7,717	1/4	9,720	1/4		1/4		1/4		1/4		1/4	
/2	1,752	1/2	3,754	1/2	5,757	1/2	7 <b>,7</b> 59	1/2	9,761	1/2		1/2		1/2		1/2		1/2	
/4	1,794	3/4	3,796	3/4	5,798	3/4	7,801	3/4	9,803	3/4		3/4		3/4		3/4		3/4	
11	1,835	11	3,838	11	5,840	11	7,843	11	9,845	11		11		11		11		11	
./4	1,877	1/4	3,880	1/4	5,882	1/4	7,884	1/4	<del>9,86</del> 7	1/4		1/4		1/4		1/4		1/4	
/2	1,919	.1/2	3,921	1/2	5,924	1/2	7,926	1/2	9,928	1/2		1/2		1/2		1/2		1/2	
/4	1,961	3/4	3,963	3/4	5,965	3/4	7,968	3/4	9,970	3/4		3/4		3/4		3/4		3/4	

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY

INTERTEK - CALEB BRETT

DATE STRAPPED: 9/15/07 BY: WHF DATE COMPUTED: 10/08/07 BY: WHF DATE ISSUED: 10/10/07

M. Jane for