



# BARGE "HSM 3211" HARDIN STREET MARINE LLC

# 1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2107

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.
<b>0</b>		<b>0</b>	5,580.02	<b>0</b>	5,294.91	<b>0</b>	4,914.40	<b>0</b>	4,533.88	<b>0</b>	4,153.37	<b>0</b>	3,772.85	<b>0</b>	3,392.33	<b>0</b>	3,011.82	<b>0</b>	2,631.30	<b>0</b>	2,250.79	<b>0</b>	1,870.27	<b>0</b>	1,489.76	<b>0</b>	1,109.24	<b>0</b>	728.73	<b>0</b>	348.21
1/4		1/4	5,578.91	1/4	5,286.98	1/4	4,906.47	1/4	4,525.95	1/4	4,145.44	1/4	3,764.92	1/4	3,384.41	1/4	3,003.89	1/4	2,623.38	1/4	2,242.86	1/4	1,862.35	1/4	1,481.83	1/4	1,101.32	1/4	720.80	1/4	340.29
1/2		1/2	5,577.80	1/2	5,279.06	1/2	4,898.54	1/2	4,518.03	1/2	4,137.51	1/2	3,757.00	1/2	3,376.48	1/2	2,995.96	1/2	2,615.45	1/2	2,234.93	1/2	1,854.42	1/2	1,473.90	1/2	1,093.39	1/2	712.87	1/2	332.36
3/4		3/4	5,576.69	3/4	5,271.13	3/4	4,890.61	3/4	4,510.10	3/4	4,129.58	3/4	3,749.07	3/4	3,368.55	3/4	2,988.04	3/4	2,607.52	3/4	2,227.01	3/4	1,846.49	3/4	1,465.98	3/4	1,085.46	3/4	704.95	3/4	324.43
<b>1</b>		<b>1</b>	5,575.57	<b>1</b>	5,263.20	<b>1</b>	4,882.69	<b>1</b>	4,502.17	<b>1</b>	4,121.66	<b>1</b>	3,741.14	<b>1</b>	3,360.63	<b>1</b>	2,980.11	<b>1</b>	2,599.59	<b>1</b>	2,219.08	<b>1</b>	1,838.56	<b>1</b>	1,458.05	<b>1</b>	1,077.53	<b>1</b>	697.02	<b>1</b>	316.50
1/4		1/4	5,573.32	1/4	5,255.27	1/4	4,874.76	1/4	4,494.24	1/4	4,113.73	1/4	3,733.21	1/4	3,352.70	1/4	2,972.18	1/4	2,591.67	1/4	2,211.15	1/4	1,830.64	1/4	1,450.12	1/4	1,069.61	1/4	689.09	1/4	308.58
1/2		1/2	5,571.08	1/2	5,247.35	1/2	4,866.83	1/2	4,486.32	1/2	4,105.80	1/2	3,725.29	1/2	3,344.77	1/2	2,964.26	1/2	2,583.74	1/2	2,203.22	1/2	1,822.71	1/2	1,442.19	1/2	1,061.68	1/2	681.16	1/2	300.65
3/4		3/4	5,568.83	3/4	5,239.42	3/4	4,858.90	3/4	4,478.39	3/4	4,097.87	3/4	3,717.36	3/4	3,336.84	3/4	2,956.33	3/4	2,575.81	3/4	2,205.30	3/4	1,814.78	3/4	1,434.27	3/4	1,053.75	3/4	673.24	3/4	292.72
<b>2</b>		<b>2</b>	5,566.58	<b>2</b>	5,231.49	<b>2</b>	4,850.98	<b>2</b>	4,470.46	<b>2</b>	4,089.95	<b>2</b>	3,709.43	<b>2</b>	3,328.92	<b>2</b>	2,948.40	<b>2</b>	2,567.89	<b>2</b>	2,187.37	<b>2</b>	1,806.85	<b>2</b>	1,426.34	<b>2</b>	1,045.82	<b>2</b>	665.31	<b>2</b>	284.79
1/4		1/4	5,563.19	1/4	5,223.56	1/4	4,843.05	1/4	4,462.53	1/4	4,082.02	1/4	3,701.50	1/4	3,320.99	1/4	2,940.47	1/4	2,559.96	1/4	2,179.44	1/4	1,798.93	1/4	1,418.41	1/4	1,037.90	1/4	657.38	1/4	276.87
1/2		1/2	5,559.81	1/2	5,215.64	1/2	4,835.12	1/2	4,454.61	1/2	4,074.09	1/2	3,693.58	1/2	3,313.06	1/2	2,932.55	1/2	2,552.03	1/2	2,171.52	1/2	1,791.00	1/2	1,410.48	1/2	1,029.97	1/2	649.45	1/2	268.94
3/4		3/4	5,556.42	3/4	5,207.71	3/4	4,827.19	3/4	4,446.68	3/4	4,066.16	3/4	3,685.65	3/4	3,305.13	3/4	2,924.62	3/4	2,544.10	3/4	2,163.59	3/4	1,783.07	3/4	1,402.56	3/4	1,022.04	3/4	641.53	3/4	261.01
<b>3</b>		<b>3</b>	5,553.04	<b>3</b>	5,199.78	<b>3</b>	4,819.27	<b>3</b>	4,438.75	<b>3</b>	4,058.24	<b>3</b>	3,677.72	<b>3</b>	3,297.21	<b>3</b>	2,916.69	<b>3</b>	2,536.18	<b>3</b>	2,155.66	<b>3</b>	1,775.15	<b>3</b>	1,394.63	<b>3</b>	1,014.11	<b>3</b>	633.60	<b>3</b>	253.08
1/4		1/4	5,548.52	1/4	5,191.85	1/4	4,811.34	1/4	4,430.82	1/4	4,050.31	1/4	3,669.79	1/4	3,289.28	1/4	2,908.76	1/4	2,528.25	1/4	2,147.73	1/4	1,767.22	1/4	1,386.70	1/4	1,006.19	1/4	625.67	1/4	245.16
1/2		1/2	5,544.00	1/2	5,183.93	1/2	4,803.41	1/2	4,422.90	1/2	4,042.38	1/2	3,661.87	1/2	3,281.35	1/2	2,900.84	1/2	2,520.32	1/2	2,139.81	1/2	1,759.29	1/2	1,378.78	1/2	998.26	1/2	617.74	1/2	237.23
3/4		3/4	5,539.48	3/4	5,176.00	3/4	4,795.48	3/4	4,414.97	3/4	4,034.45	3/4	3,653.94	3/4	3,273.42	3/4	2,892.91	3/4	2,512.39	3/4	2,131.88	3/4	1,751.36	3/4	1,370.85	3/4	990.33	3/4	609.82	3/4	229.30
<b>4</b>		<b>4</b>	5,534.96	<b>4</b>	5,168.07	<b>4</b>	4,787.56	<b>4</b>	4,407.04	<b>4</b>	4,026.53	<b>4</b>	3,646.01	<b>4</b>	3,265.50	<b>4</b>	2,884.98	<b>4</b>	2,504.47	<b>4</b>	2,123.95	<b>4</b>	1,743.44	<b>4</b>	1,362.92	<b>4</b>	982.41	<b>4</b>	601.89	<b>4</b>	221.37
1/4		1/4	5,529.30	1/4	5,160.14	1/4	4,779.63	1/4	4,399.11	1/4	4,018.60	1/4	3,638.08	1/4	3,257.57	1/4	2,877.05	1/4	2,496.54	1/4	2,116.02	1/4	1,735.51	1/4	1,354.99	1/4	974.48	1/4	593.96	1/4	213.45
1/2		1/2	5,523.65	1/2	5,152.22	1/2	4,771.70	1/2	4,391.19	1/2	4,010.67	1/2	3,630.16	1/2	3,249.64	1/2	2,869.13	1/2	2,488.61	1/2	2,108.10	1/2	1,727.58	1/2	1,347.07	1/2	966.55	1/2	586.04	1/2	205.52
3/4		3/4	5,517.99	3/4	5,144.29	3/4	4,763.77	3/4	4,383.26	3/4	4,002.74	3/4	3,622.23	3/4	3,241.71	3/4	2,861.20	3/4	2,480.68	3/4	2,100.17	3/4	1,719.65	3/4	1,339.14	3/4	958.62	3/4	578.11	3/4	197.59
<b>5</b>		<b>5</b>	5,512.34	<b>5</b>	5,136.36	<b>5</b>	4,755.85	<b>5</b>	4,375.33	<b>5</b>	3,994.82	<b>5</b>	3,614.30	<b>5</b>	3,233.79	<b>5</b>	2,853.27	<b>5</b>	2,472.76	<b>5</b>	2,092.24	<b>5</b>	1,711.73	<b>5</b>	1,331.21	<b>5</b>	950.70	<b>5</b>	570.18	<b>5</b>	189.67
1/4		1/4	5,505.54	1/4	5,128.44	1/4	4,747.92	1/4	4,367.40	1/4	3,986.89	1/4	3,606.37	1/4	3,225.86	1/4	2,845.34	1/4	2,464.83	1/4	2,084.31	1/4	1,703.80	1/4	1,323.28	1/4	942.77	1/4	562.25	1/4	181.74
1/2		1/2	5,498.75	1/2	5,120.51	1/2	4,739.99	1/2	4,359.48	1/2	3,978.96	1/2	3,598.45	1/2	3,217.93	1/2	2,837.42	1/2	2,456.90	1/2	2,076.39	1/2	1,695.87	1/2	1,315.36	1/2	934.84	1/2	554.33	1/2	173.81
3/4		3/4	5,491.96	3/4	5,112.58	3/4	4,732.07	3/4	4,351.55	3/4	3,971.03	3/4	3,590.52	3/4	3,210.00	3/4	2,829.49	3/4	2,448.97	3/4	2,068.46	3/4	1,687.94	3/4	1,307.43	3/4	926.91	3/4	546.40	3/4	165.88
<b>6</b>		<b>6</b>	5,485.17	<b>6</b>	5,104.65	<b>6</b>	4,724.14	<b>6</b>	4,343.62	<b>6</b>	3,963.11	<b>6</b>	3,582.59	<b>6</b>	3,202.08	<b>6</b>	2,821.56	<b>6</b>	2,441.05	<b>6</b>	2,060.53	<b>6</b>	1,680.02	<b>6</b>	1,299.50	<b>6</b>	918.99	<b>6</b>	538.47	<b>6</b>	157.96
1/4		1/4	5,477.24	1/4	5,096.73	1/4	4,716.21	1/4	4,335.70	1/4	3,955.18	1/4	3,574.66	1/4	3,194.15	1/4	2,813.63	1/4	2,433.12	1/4	2,052.60	1/4	1,672.09	1/4	1,291.57	1/4	911.06	1/4	530.54	1/4	150.03
1/2		1/2	5,469.31	1/2	5,088.80	1/2	4,708.28	1/2	4,327.77	1/2	3,947.25	1/2	3,566.74	1/2	3,186.22	1/2	2,805.71	1/2	2,425.19	1/2	2,044.68	1/2	1,664.16	1/2	1,283.65	1/2	903.13	1/2	522.62	1/2	142.10
3/4		3/4	5,461.39	3/4	5,080.87	3/4	4,700.36	3/4	4,319.84	3/4	3,939.33	3/4	3,558.81	3/4	3,178.29	3/4	2,797.78	3/4	2,417.26	3/4	2,036.75	3/4	1,656.23	3/4	1,275.72	3/4	895.20	3/4	514.69	3/4	134.17
<b>7</b>		<b>7</b>	5,453.46	<b>7</b>	5,072.94	<b>7</b>	4,692.43	<b>7</b>	4,311.91	<b>7</b>	3,931.40	<b>7</b>	3,550.88	<b>7</b>	3,170.37	<b>7</b>	2,789.85	<b>7</b>	2,409.34	<b>7</b>	2,028.82	<b>7</b>	1,648.31	<b>7</b>	1,267.79	<b>7</b>	887.28	<b>7</b>	506.76	<b>7</b>	126.25
1/4		1/4	5,445.53	1/4	5,065.02	1/4	4,684.50	1/4	4,303.99	1/4	3,923.47	1/4	3,542.96	1/4	3,162.44	1/4	2,781.92	1/4	2,401.41	1/4	2,020.89	1/4	1,640.38	1/4	1,259.86	1/4	879.35	1/4	498.83	1/4	118.32
1/2		1/2	5,437.60	1/2	5,057.09	1/2	4,676.57	1/2	4,296.06	1/2	3,915.54	1/2	3,535.03	1/2	3,154.51	1/2	2,774.00	1/2	2,393.48	1/2	2,012.97	1/2	1,632.45	1/2	1,251.94	1/2	871.42	1/2	490.91	1/2	110.39
3/4		3/4	5,429.68	3/4	5,049.16	3/4	4,668.65	3/4	4,288.13	3/4	3,907.62	3/4	3,527.10	3/4	3,146.59	3/4	2,766.07	3/4	2,385.55	3/4	2,005.04	3/4	1,624.52	3/4	1,244.01	3/4	863.49	3/4	482.98	3/4	102.46
<b>8</b>		<b>8</b>	5,421.75	<b>8</b>	5,041.23	<b>8</b>	4,660.72	<b>8</b>	4,280.20	<b>8</b>	3,899.69	<b>8</b>	3,519.17	<b>8</b>	3,138.66	<b>8</b>	2,758.14	<b>8</b>	2,377.63	<b>8</b>	1,997.11	<b>8</b>	1,616.60	<b>8</b>	1,236.08	<b>8</b>	855.57	<b>8</b>	475.05	<b>8</b>	94.54
1/4		1/4	5,413.82	1/4	5,033.31	1/4	4,652.79	1/4	4,272.28	1/4	3,891.76	1/4	3,511.25	1/4	3,130.73	1/4	2,750.22	1/4	2,369.70	1/4	1,989.18	1/4	1,608.67	1/4	1,228.15	1/4	847.64	1/4	467.12	1/4	86.61
1/2		1/2	5,405.89	1/2	5,025.38	1/2	4,644.86	1/2	4,264.35	1/2	3,883.83	1/2	3,503.32	1/2	3,122.80	1/2	2,742.29	1/2	2,361.77	1/2	1,981.26	1/2	1,600.74	1/2	1,220.23	1/2	839.71	1/2	459.20	1/2	78.68
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

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.
<b>0</b>		<b>0</b>	5,580.02	<b>0</b>	5,294.91	<b>0</b>	4,914.40	<b>0</b>	4,533.88	<b>0</b>	4,153.37	<b>0</b>	3,772.85	<b>0</b>	3,392.33	<b>0</b>	3,011.82	<b>0</b>	2,631.30	<b>0</b>	2,250.79	<b>0</b>	1,870.27	<b>0</b>	1,489.76	<b>0</b>	1,109.24	<b>0</b>	728.73	<b>0</b>	348.21
1/4		1/4	5,578.91	1/4	5,286.98	1/4	4,906.47	1/4	4,525.95	1/4	4,145.44	1/4	3,764.92	1/4	3,384.41	1/4	3,003.89	1/4	2,623.38	1/4	2,242.86	1/4	1,862.35	1/4	1,481.83	1/4	1,101.32	1/4	720.80	1/4	340.29
1/2		1/2	5,577.80	1/2	5,279.06	1/2	4,898.54	1/2	4,518.03	1/2	4,137.51	1/2	3,757.00	1/2	3,376.48	1/2	2,995.96	1/2	2,615.45	1/2	2,234.93	1/2	1,854.42	1/2	1,473.90	1/2	1,093.39	1/2	712.87	1/2	332.36
3/4		3/4	5,576.69	3/4	5,271.13	3/4	4,890.61	3/4	4,510.10	3/4	4,129.58	3/4	3,749.07	3/4	3,368.55	3/4	2,988.04	3/4	2,607.52	3/4	2,227.01	3/4	1,846.49	3/4	1,465.98	3/4	1,085.46	3/4	704.95	3/4	324.43
<b>1</b>		<b>1</b>	5,575.57	<b>1</b>	5,263.20	<b>1</b>	4,882.69	<b>1</b>	4,502.17	<b>1</b>	4,121.66	<b>1</b>	3,741.14	<b>1</b>	3,360.63	<b>1</b>	2,980.11	<b>1</b>	2,599.59	<b>1</b>	2,219.08	<b>1</b>	1,838.56	<b>1</b>	1,458.05	<b>1</b>	1,077.53	<b>1</b>	697.02	<b>1</b>	316.50
1/4		1/4	5,573.32	1/4	5,255.27	1/4	4,874.76	1/4	4,494.24	1/4	4,113.73	1/4	3,733.21	1/4	3,352.70	1/4	2,972.18	1/4	2,591.67	1/4	2,211.15	1/4	1,830.64	1/4	1,450.12	1/4	1,069.61	1/4	689.09	1/4	308.58
1/2		1/2	5,571.08	1/2	5,247.35	1/2	4,866.83	1/2	4,486.32	1/2	4,105.80	1/2	3,725.29	1/2	3,344.77	1/2	2,964.26	1/2	2,583.74	1/2	2,203.22	1/2	1,822.71	1/2	1,442.19	1/2	1,061.68	1/2	681.16	1/2	300.65
3/4		3/4	5,568.83	3/4	5,239.42	3/4	4,858.90	3/4	4,478.39	3/4	4,097.87	3/4	3,717.36	3/4	3,336.84	3/4	2,956.33	3/4	2,575.81	3/4	2,195.30	3/4	1,814.78	3/4	1,434.27	3/4	1,053.75	3/4	673.24	3/4	292.72
<b>2</b>		<b>2</b>	5,566.58	<b>2</b>	5,231.49	<b>2</b>	4,850.98	<b>2</b>	4,470.46	<b>2</b>	4,089.95	<b>2</b>	3,709.43	<b>2</b>	3,328.92	<b>2</b>	2,948.40	<b>2</b>	2,567.89	<b>2</b>	2,187.37	<b>2</b>	1,806.85	<b>2</b>	1,426.34	<b>2</b>	1,045.82	<b>2</b>	665.31	<b>2</b>	284.79
1/4		1/4	5,563.19	1/4	5,223.56	1/4	4,843.05	1/4	4,462.53	1/4	4,082.02	1/4	3,701.50	1/4	3,320.99	1/4	2,940.47	1/4	2,559.96	1/4	2,179.44	1/4	1,798.93	1/4	1,418.41	1/4	1,037.90	1/4	657.38	1/4	276.87
1/2		1/2	5,559.81	1/2	5,215.64	1/2	4,835.12	1/2	4,454.61	1/2	4,074.09	1/2	3,693.58	1/2	3,313.06	1/2	2,932.55	1/2	2,552.03	1/2	2,171.52	1/2	1,791.00	1/2	1,410.48	1/2	1,029.97	1/2	649.45	1/2	268.94
3/4		3/4	5,556.42	3/4	5,207.71	3/4	4,827.19	3/4	4,446.68	3/4	4,066.16	3/4	3,685.65	3/4	3,305.13	3/4	2,924.62	3/4	2,544.10	3/4	2,163.59	3/4	1,783.07	3/4	1,402.56	3/4	1,022.04	3/4	641.53	3/4	261.01
<b>3</b>		<b>3</b>	5,553.04	<b>3</b>	5,199.78	<b>3</b>	4,819.27	<b>3</b>	4,438.75	<b>3</b>	4,058.24	<b>3</b>	3,677.72	<b>3</b>	3,297.21	<b>3</b>	2,916.69	<b>3</b>	2,536.18	<b>3</b>	2,155.66	<b>3</b>	1,775.15	<b>3</b>	1,394.63	<b>3</b>	1,014.11	<b>3</b>	633.60	<b>3</b>	253.08
1/4		1/4	5,548.52	1/4	5,191.85	1/4	4,811.34	1/4	4,430.82	1/4	4,050.31	1/4	3,669.79	1/4	3,289.28	1/4	2,908.76	1/4	2,528.25	1/4	2,147.73	1/4	1,767.22	1/4	1,386.70	1/4	1,006.19	1/4	625.67	1/4	245.16
1/2		1/2	5,544.00	1/2	5,183.93	1/2	4,803.41	1/2	4,422.90	1/2	4,042.38	1/2	3,661.87	1/2	3,281.35	1/2	2,900.84	1/2	2,520.32	1/2	2,139.81	1/2	1,759.29	1/2	1,378.78	1/2	998.26	1/2	617.74	1/2	237.23
3/4		3/4	5,539.48	3/4	5,176.00	3/4	4,795.48	3/4	4,414.97	3/4	4,034.45	3/4	3,653.94	3/4	3,273.42	3/4	2,892.91	3/4	2,512.39	3/4	2,131.88	3/4	1,751.36	3/4	1,370.85	3/4	990.33	3/4	609.82	3/4	229.30
<b>4</b>		<b>4</b>	5,534.96	<b>4</b>	5,168.07	<b>4</b>	4,787.56	<b>4</b>	4,407.04	<b>4</b>	4,026.53	<b>4</b>	3,646.01	<b>4</b>	3,265.50	<b>4</b>	2,884.98	<b>4</b>	2,504.47	<b>4</b>	2,123.95	<b>4</b>	1,743.44	<b>4</b>	1,362.92	<b>4</b>	982.41	<b>4</b>	601.89	<b>4</b>	221.37
1/4		1/4	5,529.30	1/4	5,160.14	1/4	4,779.63	1/4	4,399.11	1/4	4,018.60	1/4	3,638.08	1/4	3,257.57	1/4	2,877.05	1/4	2,496.54	1/4	2,116.02	1/4	1,735.51	1/4	1,354.99	1/4	974.48	1/4	593.96	1/4	213.45
1/2		1/2	5,523.65	1/2	5,152.22	1/2	4,771.70	1/2	4,391.19	1/2	4,010.67	1/2	3,630.16	1/2	3,249.64	1/2	2,869.13	1/2	2,488.61	1/2	2,108.10	1/2	1,727.58	1/2	1,347.07	1/2	966.55	1/2	586.04	1/2	205.52
3/4		3/4	5,517.99	3/4	5,144.29	3/4	4,763.77	3/4	4,383.26	3/4	4,002.74	3/4	3,622.23	3/4	3,241.71	3/4	2,861.20	3/4	2,480.68	3/4	2,100.17	3/4	1,719.65	3/4	1,339.14	3/4	958.62	3/4	578.11	3/4	197.59
<b>5</b>		<b>5</b>	5,512.34	<b>5</b>	5,136.36	<b>5</b>	4,755.85	<b>5</b>	4,375.33	<b>5</b>	3,994.82	<b>5</b>	3,614.30	<b>5</b>	3,233.79	<b>5</b>	2,853.27	<b>5</b>	2,472.76	<b>5</b>	2,092.24	<b>5</b>	1,711.73	<b>5</b>	1,331.21	<b>5</b>	950.70	<b>5</b>	570.18	<b>5</b>	189.67
1/4		1/4	5,505.54	1/4	5,128.44	1/4	4,747.92	1/4	4,367.40	1/4	3,986.89	1/4	3,606.37	1/4	3,225.86	1/4	2,845.34	1/4	2,464.83	1/4	2,084.31	1/4	1,703.80	1/4	1,323.28	1/4	942.77	1/4	562.25	1/4	181.74
1/2		1/2	5,498.75	1/2	5,120.51	1/2	4,739.99	1/2	4,359.48	1/2	3,978.96	1/2	3,598.45	1/2	3,217.93	1/2	2,837.42	1/2	2,456.90	1/2	2,076.39	1/2	1,695.87	1/2	1,315.36	1/2	934.84	1/2	554.33	1/2	173.81
3/4		3/4	5,491.96	3/4	5,112.58	3/4	4,732.07	3/4	4,351.55	3/4	3,971.03	3/4	3,590.52	3/4	3,210.00	3/4	2,829.49	3/4	2,448.97	3/4	2,068.46	3/4	1,687.94	3/4	1,307.43	3/4	926.91	3/4	546.40	3/4	165.88
<b>6</b>		<b>6</b>	5,485.17	<b>6</b>	5,104.65	<b>6</b>	4,724.14	<b>6</b>	4,343.62	<b>6</b>	3,963.11	<b>6</b>	3,582.59	<b>6</b>	3,202.08	<b>6</b>	2,821.56	<b>6</b>	2,441.05	<b>6</b>	2,060.53	<b>6</b>	1,680.02	<b>6</b>	1,299.50	<b>6</b>	918.99	<b>6</b>	538.47	<b>6</b>	157.96
1/4		1/4	5,477.24	1/4	5,096.73	1/4	4,716.21	1/4	4,335.70	1/4	3,955.18	1/4	3,574.66	1/4	3,194.15	1/4	2,813.63	1/4	2,433.12	1/4	2,052.60	1/4	1,672.09	1/4	1,291.57	1/4	911.06	1/4	530.54	1/4	150.03
1/2		1/2	5,469.31	1/2	5,088.80	1/2	4,708.28	1/2	4,327.77	1/2	3,947.25	1/2	3,566.74	1/2	3,186.22	1/2	2,805.71	1/2	2,425.19	1/2	2,044.68	1/2	1,664.16	1/2	1,283.65	1/2	903.13	1/2	522.62	1/2	142.10
3/4		3/4	5,461.39	3/4	5,080.87	3/4	4,700.36	3/4	4,319.84	3/4	3,939.33	3/4	3,558.81	3/4	3,178.29	3/4	2,797.78	3/4	2,417.26	3/4	2,036.75	3/4	1,656.23	3/4	1,275.72	3/4	895.20	3/4	514.69	3/4	134.17
<b>7</b>		<b>7</b>	5,453.46	<b>7</b>	5,072.94	<b>7</b>	4,692.43	<b>7</b>	4,311.91	<b>7</b>	3,931.40	<b>7</b>	3,550.88	<b>7</b>	3,170.37	<b>7</b>	2,789.85	<b>7</b>	2,409.34	<b>7</b>	2,028.82	<b>7</b>	1,648.31	<b>7</b>	1,267.79	<b>7</b>	887.28	<b>7</b>	506.76	<b>7</b>	126.25
1/4		1/4	5,445.53	1/4	5,065.02	1/4	4,684.50	1/4	4,303.99	1/4	3,923.47	1/4	3,542.96	1/4	3,162.44	1/4	2,781.92	1/4	2,401.41	1/4	2,020.89	1/4	1,640.38	1/4	1,259.86	1/4	879.35	1/4	498.83	1/4	118.32
1/2		1/2	5,437.60	1/2	5,057.09	1/2	4,676.57	1/2	4,296.06	1/2	3,915.54	1/2	3,535.03	1/2	3,154.51	1/2	2,774.00	1/2	2,393.48	1/2	2,012.97	1/2	1,632.45	1/2	1,251.94	1/2	871.42	1/2	490.91	1/2	110.39
3/4		3/4	5,429.68	3/4	5,049.16	3/4	4,668.65	3/4	4,288.13	3/4	3,907.62	3/4	3,527.10	3/4	3,146.59	3/4	2,766.07	3/4	2,385.55	3/4	2,005.04	3/4	1,624.52	3/4	1,244.01	3/4	863.49	3/4	482.98	3/4	102.46
<b>8</b>		<b>8</b>	5,421.75	<b>8</b>	5,041.23	<b>8</b>	4,660.72	<b>8</b>	4,280.20	<b>8</b>	3,899.69	<b>8</b>	3,519.17	<b>8</b>	3,138.66	<b>8</b>	2,758.14	<b>8</b>	2,377.63	<b>8</b>	1,997.11	<b>8</b>	1,616.60	<b>8</b>	1,236.08	<b>8</b>	855.57	<b>8</b>	475.05	<b>8</b>	94.54
1/4		1/4	5,413.82	1/4	5,033.31	1/4	4,652.79	1/4	4,272.28	1/4	3,891.76	1/4	3,511.25	1/4	3,130.73	1/4	2,750.22	1/4	2,369.70	1/4	1,989.18	1/4	1,608.67	1/4	1,228.15	1/4	847.64	1/4	467.12	1/4	86.61
1/2		1/2	5,405.89	1/2	5,025.38	1/2	4,644.86	1/2	4,264.35	1/2	3,883.83	1/2	3,503.32	1/2	3,122.80	1/2	2,742.29	1/2	2,361.77	1/2	1,981.26	1/2	1,600.74	1/2	1,220.23	1/2					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2107

Table with columns for depth (0 to 15 FT.) and rows for ullage measurements (0 to 11). Each cell contains capacity values for different gauging heights (0, 1/4, 1/2, 3/4).

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
REFERENCE GAUGE HEIGHT: 15'-11" PORT

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: 12/10/07 BY: JF  
DATE COMPUTED: 12/31/07 BY: WHF  
DATE ISSUED: 12/31/07  
DATE REVISED: 1/11/2018

INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2107

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	5,614.50	0	5,327.86	0	4,945.32	0	4,562.77	0	4,180.23	0	3,797.68	0	3,415.14	0	3,032.59	0	2,650.04	0	2,267.50	0	1,884.95	0	1,502.41	0	1,119.86	0	737.32	0	354.77
1/4		1/4	5,613.38	1/4	5,319.89	1/4	4,937.35	1/4	4,554.80	1/4	4,172.26	1/4	3,789.71	1/4	3,407.17	1/4	3,024.62	1/4	2,642.07	1/4	2,259.53	1/4	1,876.98	1/4	1,494.44	1/4	1,111.89	1/4	729.35	1/4	346.80
1/2		1/2	5,612.26	1/2	5,311.92	1/2	4,929.38	1/2	4,546.83	1/2	4,164.29	1/2	3,781.74	1/2	3,399.20	1/2	3,016.65	1/2	2,634.10	1/2	2,251.56	1/2	1,869.01	1/2	1,486.47	1/2	1,103.92	1/2	721.38	1/2	338.83
3/4		3/4	5,611.14	3/4	5,303.95	3/4	4,921.41	3/4	4,538.86	3/4	4,156.32	3/4	3,773.77	3/4	3,391.23	3/4	3,008.68	3/4	2,626.14	3/4	2,243.59	3/4	1,861.04	3/4	1,478.50	3/4	1,095.95	3/4	713.41	3/4	330.86
1		1	5,610.02	1	5,295.98	1	4,913.44	1	4,530.89	1	4,148.35	1	3,765.80	1	3,383.26	1	3,000.71	1	2,618.17	1	2,235.62	1	1,853.07	1	1,470.53	1	1,087.98	1	705.44	1	322.89
1/4		1/4	5,607.76	1/4	5,288.01	1/4	4,905.47	1/4	4,522.92	1/4	4,140.38	1/4	3,757.83	1/4	3,375.29	1/4	2,992.74	1/4	2,610.20	1/4	2,227.65	1/4	1,845.10	1/4	1,462.56	1/4	1,080.01	1/4	697.47	1/4	314.92
1/2		1/2	5,605.50	1/2	5,280.05	1/2	4,897.50	1/2	4,514.95	1/2	4,132.41	1/2	3,749.86	1/2	3,367.32	1/2	2,984.77	1/2	2,602.23	1/2	2,219.68	1/2	1,837.13	1/2	1,454.59	1/2	1,072.04	1/2	689.50	1/2	306.95
3/4		3/4	5,603.24	3/4	5,272.08	3/4	4,889.53	3/4	4,506.98	3/4	4,124.44	3/4	3,741.89	3/4	3,359.35	3/4	2,976.80	3/4	2,594.26	3/4	2,211.71	3/4	1,829.17	3/4	1,446.62	3/4	1,064.07	3/4	681.53	3/4	298.98
2		2	5,600.98	2	5,264.11	2	4,881.56	2	4,499.01	2	4,116.47	2	3,733.92	2	3,351.38	2	2,968.83	2	2,586.29	2	2,203.74	2	1,821.20	2	1,438.65	2	1,056.10	2	673.56	2	291.01
1/4		1/4	5,597.58	1/4	5,256.14	1/4	4,873.59	1/4	4,491.04	1/4	4,108.50	1/4	3,725.95	1/4	3,343.41	1/4	2,960.86	1/4	2,578.32	1/4	2,195.77	1/4	1,813.23	1/4	1,430.68	1/4	1,048.13	1/4	665.59	1/4	283.04
1/2		1/2	5,594.17	1/2	5,248.17	1/2	4,865.62	1/2	4,483.08	1/2	4,100.53	1/2	3,717.98	1/2	3,335.44	1/2	2,952.89	1/2	2,570.35	1/2	2,187.80	1/2	1,805.26	1/2	1,422.71	1/2	1,040.16	1/2	657.62	1/2	275.07
3/4		3/4	5,590.77	3/4	5,240.20	3/4	4,857.65	3/4	4,475.11	3/4	4,092.56	3/4	3,710.01	3/4	3,327.47	3/4	2,944.92	3/4	2,562.38	3/4	2,179.83	3/4	1,797.29	3/4	1,414.74	3/4	1,032.20	3/4	649.65	3/4	267.10
3		3	5,587.37	3	5,232.23	3	4,849.68	3	4,467.14	3	4,084.59	3	3,702.04	3	3,319.50	3	2,936.95	3	2,554.41	3	2,171.86	3	1,789.32	3	1,406.77	3	1,024.23	3	641.68	3	259.13
1/4		1/4	5,582.82	1/4	5,224.26	1/4	4,841.71	1/4	4,459.17	1/4	4,076.62	1/4	3,694.07	1/4	3,311.53	1/4	2,928.98	1/4	2,546.44	1/4	2,163.89	1/4	1,781.35	1/4	1,398.80	1/4	1,016.26	1/4	633.71	1/4	251.16
1/2		1/2	5,578.28	1/2	5,216.29	1/2	4,833.74	1/2	4,451.20	1/2	4,068.65	1/2	3,686.11	1/2	3,303.56	1/2	2,921.01	1/2	2,538.47	1/2	2,155.92	1/2	1,773.38	1/2	1,390.83	1/2	1,008.29	1/2	625.74	1/2	243.19
3/4		3/4	5,573.74	3/4	5,208.32	3/4	4,825.77	3/4	4,443.23	3/4	4,060.68	3/4	3,678.14	3/4	3,295.59	3/4	2,913.04	3/4	2,530.50	3/4	2,147.95	3/4	1,765.41	3/4	1,382.86	3/4	1,000.32	3/4	617.77	3/4	235.23
4		4	5,569.19	4	5,200.35	4	4,817.80	4	4,435.26	4	4,052.71	4	3,670.17	4	3,287.62	4	2,905.07	4	2,522.53	4	2,139.98	4	1,757.44	4	1,374.89	4	992.35	4	609.80	4	227.26
1/4		1/4	5,563.51	1/4	5,192.38	1/4	4,809.83	1/4	4,427.29	1/4	4,044.74	1/4	3,662.20	1/4	3,279.65	1/4	2,897.10	1/4	2,514.56	1/4	2,132.01	1/4	1,749.47	1/4	1,366.92	1/4	984.38	1/4	601.83	1/4	219.29
1/2		1/2	5,557.82	1/2	5,184.41	1/2	4,801.86	1/2	4,419.32	1/2	4,036.77	1/2	3,654.23	1/2	3,271.68	1/2	2,889.14	1/2	2,506.59	1/2	2,124.04	1/2	1,741.50	1/2	1,358.95	1/2	976.41	1/2	593.86	1/2	211.32
3/4		3/4	5,552.13	3/4	5,176.44	3/4	4,793.89	3/4	4,411.35	3/4	4,028.80	3/4	3,646.26	3/4	3,263.71	3/4	2,881.17	3/4	2,498.62	3/4	2,116.07	3/4	1,733.53	3/4	1,350.98	3/4	968.44	3/4	585.89	3/4	203.35
5		5	5,546.45	5	5,168.47	5	4,785.92	5	4,403.38	5	4,020.83	5	3,638.29	5	3,255.74	5	2,873.20	5	2,490.65	5	2,108.10	5	1,725.56	5	1,343.01	5	960.47	5	577.92	5	195.38
1/4		1/4	5,539.62	1/4	5,160.50	1/4	4,777.95	1/4	4,395.41	1/4	4,012.86	1/4	3,630.32	1/4	3,247.77	1/4	2,865.23	1/4	2,482.68	1/4	2,100.13	1/4	1,717.59	1/4	1,335.04	1/4	952.50	1/4	569.95	1/4	187.41
1/2		1/2	5,532.79	1/2	5,152.53	1/2	4,769.98	1/2	4,387.44	1/2	4,004.89	1/2	3,622.35	1/2	3,239.80	1/2	2,857.26	1/2	2,474.71	1/2	2,092.17	1/2	1,709.62	1/2	1,327.07	1/2	944.53	1/2	561.98	1/2	179.44
3/4		3/4	5,525.96	3/4	5,144.56	3/4	4,762.01	3/4	4,379.47	3/4	3,996.92	3/4	3,614.38	3/4	3,231.83	3/4	2,849.29	3/4	2,466.74	3/4	2,084.20	3/4	1,701.65	3/4	1,319.10	3/4	936.56	3/4	554.01	3/4	171.47
6		6	5,519.14	6	5,136.59	6	4,754.05	6	4,371.50	6	3,988.95	6	3,606.41	6	3,223.86	6	2,841.32	6	2,458.77	6	2,076.23	6	1,693.68	6	1,311.13	6	928.59	6	546.04	6	163.50
1/4		1/4	5,511.17	1/4	5,128.62	1/4	4,746.08	1/4	4,363.53	1/4	3,980.98	1/4	3,598.44	1/4	3,215.89	1/4	2,833.35	1/4	2,450.80	1/4	2,068.26	1/4	1,685.71	1/4	1,303.16	1/4	920.62	1/4	538.07	1/4	155.53
1/2		1/2	5,503.20	1/2	5,120.65	1/2	4,738.11	1/2	4,355.56	1/2	3,973.01	1/2	3,590.47	1/2	3,207.92	1/2	2,825.38	1/2	2,442.83	1/2	2,060.29	1/2	1,677.74	1/2	1,295.20	1/2	912.65	1/2	530.10	1/2	147.56
3/4		3/4	5,495.23	3/4	5,112.68	3/4	4,730.14	3/4	4,347.59	3/4	3,965.04	3/4	3,582.50	3/4	3,199.95	3/4	2,817.41	3/4	2,434.86	3/4	2,052.32	3/4	1,669.77	3/4	1,287.23	3/4	904.68	3/4	522.13	3/4	139.59
7		7	5,487.26	7	5,104.71	7	4,722.17	7	4,339.62	7	3,957.08	7	3,574.53	7	3,191.98	7	2,809.44	7	2,426.89	7	2,044.35	7	1,661.80	7	1,279.26	7	896.71	7	514.16	7	131.62
1/4		1/4	5,479.29	1/4	5,096.74	1/4	4,714.20	1/4	4,331.65	1/4	3,949.11	1/4	3,566.56	1/4	3,184.01	1/4	2,801.47	1/4	2,418.92	1/4	2,036.38	1/4	1,653.83	1/4	1,271.29	1/4	888.74	1/4	506.19	1/4	123.65
1/2		1/2	5,471.32	1/2	5,088.77	1/2	4,706.23	1/2	4,323.68	1/2	3,941.14	1/2	3,558.59	1/2	3,176.04	1/2	2,793.50	1/2	2,410.95	1/2	2,028.41	1/2	1,645.86	1/2	1,263.32	1/2	880.77	1/2	498.23	1/2	115.68
3/4		3/4	5,463.35	3/4	5,080.80	3/4	4,698.26	3/4	4,315.71	3/4	3,933.17	3/4	3,550.62	3/4	3,168.07	3/4	2,785.53	3/4	2,402.98	3/4	2,020.44	3/4	1,637.89	3/4	1,255.35	3/4	872.80	3/4	490.26	3/4	107.71
8		8	5,455.38	8	5,072.83	8	4,690.29	8	4,307.74	8	3,925.20	8	3,542.65	8	3,160.11	8	2,777.56	8	2,395.01	8	2,012.47	8	1,629.92	8	1,247.38	8	864.83	8	482.29	8	99.74
1/4		1/4	5,447.41	1/4	5,064.86	1/4	4,682.32	1/4	4,299.77	1/4	3,917.23	1/4	3,534.68	1/4	3,152.14	1/4	2,769.59	1/4	2,387.04	1/4	2,004.50	1/4	1,621.95	1/4	1,239.41	1/4	856.86	1/4	474.32	1/4	91.77
1/2		1/2	5,439.44	1/2	5,056.89	1/2	4,674.35	1/2	4,291.80	1/2	3,909.26	1/2	3,526.71	1/2	3,144.17	1/2	2,761.62	1/2	2,379.07	1/2	1,996.53	1/2	1,613.98	1/2	1,231.44	1/2	848.89	1/2	466.35	1/2	83.80
3/4		3/4	5,431.47	3/4	5,048.92	3/4	4,666.38	3/4	4,283.83	3/4	3,901.29	3/4	3,518.74	3/4	3,136.20	3/4	2,753.65	3/4	2,371.10	3/4	1,988.56	3/4	1,606.01	3/4	1,223.47	3/4	840.92	3/4	458.38	3/4	75.83
9		9	5,423.50	9	5,040.95	9	4,658.41	9	4,275.86	9	3,893.32	9	3,510.77	9	3,128.23	9	2,745.68	9	2,363.14	9	1,980.59	9	1,598.04	9	1,215.50	9	832.95	9	450.41	9	67.86
1/4		1/4	5,415.53	1/4	5,032.98	1/4	4,650.44	1/4	4,267.89	1/4	3,885.35	1/4	3																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

Table with columns for depth (0 to 15 FT.) and rows for height (0 to 11 FT.). Each cell contains capacity values for different gauge points (0, 1/4, 1/2, 3/4).

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 15'-11" PORT

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: 12/10/07 BY: JF
DATE COMPUTED: 12/31/07 BY: WHF
DATE ISSUED: 12/31/07
DATE REVISED: 1/11/2018

INTERTEK - CALEB BRETT
[Signature]

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

Table with columns for depth (0 to 15 FT.) and rows for ullage measurements (0, 1/4, 1/2, 3/4) for each depth. Each cell contains a numerical value representing capacity in barrels.

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK..
REFERENCE GAUGE HEIGHT: 15'-10 3/4" STBD

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: 12/10/07 BY: JF
DATE COMPUTED: 12/31/07 BY: WHF
DATE ISSUED: 12/31/07
DATE REVISED: 1/11/2018

INTERTEK - CALEB BRETT

Signature of Caleb Brett



# BARGE "HSM 3211"

## HARDIN STREET MARINE LLC

# 1 PORT

## ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

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.
<b>0</b>		<b>0</b>	5,498.75	<b>0</b>	5,120.51	<b>0</b>	4,739.99	<b>0</b>	4,359.48	<b>0</b>	3,978.96	<b>0</b>	3,598.45	<b>0</b>	3,217.93	<b>0</b>	2,837.42	<b>0</b>	2,456.90	<b>0</b>	2,076.39	<b>0</b>	1,695.87	<b>0</b>	1,315.36	<b>0</b>	934.84	<b>0</b>	554.33	<b>0</b>	173.81
1/4		1/4	5,491.96	1/4	5,112.58	1/4	4,732.07	1/4	4,351.55	1/4	3,971.03	1/4	3,590.52	1/4	3,210.00	1/4	2,829.49	1/4	2,448.97	1/4	2,068.46	1/4	1,687.94	1/4	1,307.43	1/4	926.91	1/4	546.40	1/4	165.88
1/2		1/2	5,485.17	1/2	5,104.65	1/2	4,724.14	1/2	4,343.62	1/2	3,963.11	1/2	3,582.59	1/2	3,202.08	1/2	2,821.56	1/2	2,441.05	1/2	2,060.53	1/2	1,680.02	1/2	1,299.50	1/2	918.99	1/2	538.47	1/2	157.96
3/4		3/4	5,477.24	3/4	5,096.73	3/4	4,716.21	3/4	4,335.70	3/4	3,955.18	3/4	3,574.66	3/4	3,194.15	3/4	2,813.63	3/4	2,433.12	3/4	2,052.60	3/4	1,672.09	3/4	1,291.57	3/4	911.06	3/4	530.54	3/4	150.03
<b>1</b>		<b>1</b>	5,469.31	<b>1</b>	5,088.80	<b>1</b>	4,708.28	<b>1</b>	4,327.77	<b>1</b>	3,947.25	<b>1</b>	3,566.74	<b>1</b>	3,186.22	<b>1</b>	2,805.71	<b>1</b>	2,425.19	<b>1</b>	2,044.68	<b>1</b>	1,664.16	<b>1</b>	1,283.65	<b>1</b>	903.13	<b>1</b>	522.62	<b>1</b>	142.10
1/4		1/4	5,461.39	1/4	5,080.87	1/4	4,700.36	1/4	4,319.84	1/4	3,939.33	1/4	3,558.81	1/4	3,178.29	1/4	2,797.78	1/4	2,417.26	1/4	2,036.75	1/4	1,656.23	1/4	1,275.72	1/4	895.20	1/4	514.69	1/4	134.17
1/2		1/2	5,453.46	1/2	5,072.94	1/2	4,692.43	1/2	4,311.91	1/2	3,931.40	1/2	3,550.88	1/2	3,170.37	1/2	2,789.85	1/2	2,409.34	1/2	2,028.82	1/2	1,648.31	1/2	1,267.79	1/2	887.28	1/2	506.76	1/2	126.25
3/4		3/4	5,445.53	3/4	5,065.02	3/4	4,684.50	3/4	4,303.99	3/4	3,923.47	3/4	3,542.96	3/4	3,162.44	3/4	2,781.92	3/4	2,401.41	3/4	2,020.89	3/4	1,640.38	3/4	1,259.86	3/4	879.35	3/4	498.83	3/4	118.32
<b>2</b>		<b>2</b>	5,437.60	<b>2</b>	5,057.09	<b>2</b>	4,676.57	<b>2</b>	4,296.06	<b>2</b>	3,915.54	<b>2</b>	3,535.03	<b>2</b>	3,154.51	<b>2</b>	2,774.00	<b>2</b>	2,393.48	<b>2</b>	2,012.97	<b>2</b>	1,632.45	<b>2</b>	1,251.94	<b>2</b>	871.42	<b>2</b>	490.91	<b>2</b>	110.39
1/4		1/4	5,429.68	1/4	5,049.16	1/4	4,668.65	1/4	4,288.13	1/4	3,907.62	1/4	3,527.10	1/4	3,146.59	1/4	2,766.07	1/4	2,385.55	1/4	2,005.04	1/4	1,624.52	1/4	1,244.01	1/4	863.49	1/4	482.98	1/4	102.46
1/2		1/2	5,421.75	1/2	5,041.23	1/2	4,660.72	1/2	4,280.20	1/2	3,899.69	1/2	3,519.17	1/2	3,138.66	1/2	2,758.14	1/2	2,377.63	1/2	1,997.11	1/2	1,616.60	1/2	1,236.08	1/2	855.57	1/2	475.05	1/2	94.54
3/4		3/4	5,413.82	3/4	5,033.31	3/4	4,652.79	3/4	4,272.28	3/4	3,891.76	3/4	3,511.25	3/4	3,130.73	3/4	2,750.22	3/4	2,369.70	3/4	1,989.18	3/4	1,608.67	3/4	1,228.15	3/4	847.64	3/4	467.12	3/4	86.61
<b>3</b>		<b>3</b>	5,405.89	<b>3</b>	5,025.38	<b>3</b>	4,644.86	<b>3</b>	4,264.35	<b>3</b>	3,883.83	<b>3</b>	3,503.32	<b>3</b>	3,122.80	<b>3</b>	2,742.29	<b>3</b>	2,361.77	<b>3</b>	1,981.26	<b>3</b>	1,600.74	<b>3</b>	1,220.23	<b>3</b>	839.71	<b>3</b>	459.20	<b>3</b>	78.68
1/4		1/4	5,397.97	1/4	5,017.45	1/4	4,636.94	1/4	4,256.42	1/4	3,875.91	1/4	3,495.39	1/4	3,114.88	1/4	2,734.36	1/4	2,353.85	1/4	1,973.33	1/4	1,592.81	1/4	1,212.30	1/4	831.78	1/4	451.27	1/4	70.75
1/2		1/2	5,390.04	1/2	5,009.52	1/2	4,629.01	1/2	4,248.49	1/2	3,867.98	1/2	3,487.46	1/2	3,106.95	1/2	2,726.43	1/2	2,345.92	1/2	1,965.40	1/2	1,584.89	1/2	1,204.37	1/2	823.86	1/2	443.34	1/2	62.83
3/4		3/4	5,382.11	3/4	5,001.60	3/4	4,621.08	3/4	4,240.57	3/4	3,860.05	3/4	3,479.54	3/4	3,099.02	3/4	2,718.51	3/4	2,337.99	3/4	1,957.48	3/4	1,576.96	3/4	1,196.44	3/4	815.93	3/4	435.41	3/4	55.89
<b>4</b>		<b>4</b>	5,374.18	<b>4</b>	4,993.67	<b>4</b>	4,613.15	<b>4</b>	4,232.64	<b>4</b>	3,852.12	<b>4</b>	3,471.61	<b>4</b>	3,091.09	<b>4</b>	2,710.58	<b>4</b>	2,330.06	<b>4</b>	1,949.55	<b>4</b>	1,569.03	<b>4</b>	1,188.52	<b>4</b>	808.00	<b>4</b>	427.49	<b>4</b>	48.96
1/4		1/4	5,366.26	1/4	4,985.74	1/4	4,605.23	1/4	4,224.71	1/4	3,844.20	1/4	3,463.68	1/4	3,083.17	1/4	2,702.65	1/4	2,322.14	1/4	1,941.62	1/4	1,561.11	1/4	1,180.59	1/4	800.07	1/4	419.56	1/4	42.03
1/2		1/2	5,358.33	1/2	4,977.81	1/2	4,597.30	1/2	4,216.78	1/2	3,836.27	1/2	3,455.75	1/2	3,075.24	1/2	2,694.72	1/2	2,314.21	1/2	1,933.69	1/2	1,553.18	1/2	1,172.66	1/2	792.15	1/2	411.63	1/2	35.09
3/4		3/4	5,350.40	3/4	4,969.89	3/4	4,589.37	3/4	4,208.86	3/4	3,828.34	3/4	3,447.83	3/4	3,067.31	3/4	2,686.80	3/4	2,306.28	3/4	1,925.77	3/4	1,545.25	3/4	1,164.74	3/4	784.22	3/4	403.70	3/4	30.15
<b>5</b>		<b>5</b>	5,342.48	<b>5</b>	4,961.96	<b>5</b>	4,581.44	<b>5</b>	4,200.93	<b>5</b>	3,820.41	<b>5</b>	3,439.90	<b>5</b>	3,059.38	<b>5</b>	2,678.87	<b>5</b>	2,298.35	<b>5</b>	1,917.84	<b>5</b>	1,537.32	<b>5</b>	1,156.81	<b>5</b>	776.29	<b>5</b>	395.78	<b>5</b>	25.20
1/4		1/4	5,334.55	1/4	4,954.03	1/4	4,573.52	1/4	4,193.00	1/4	3,812.49	1/4	3,431.97	1/4	3,051.46	1/4	2,670.94	1/4	2,290.43	1/4	1,909.91	1/4	1,529.40	1/4	1,148.88	1/4	768.37	1/4	387.85	1/4	20.25
1/2		1/2	5,326.62	1/2	4,946.11	1/2	4,565.59	1/2	4,185.07	1/2	3,804.56	1/2	3,424.04	1/2	3,043.53	1/2	2,663.01	1/2	2,282.50	1/2	1,901.98	1/2	1,521.47	1/2	1,140.95	1/2	760.44	1/2	379.92	1/2	15.31
3/4	5,581.69	3/4	5,318.69	3/4	4,938.18	3/4	4,557.66	3/4	4,177.15	3/4	3,796.63	3/4	3,416.12	3/4	3,035.60	3/4	2,655.09	3/4	2,274.57	3/4	1,894.06	3/4	1,513.54	3/4	1,133.03	3/4	752.51	3/4	372.00	3/4	=====
<b>6</b>	5,581.14	<b>6</b>	5,310.77	<b>6</b>	4,930.25	<b>6</b>	4,549.74	<b>6</b>	4,169.22	<b>6</b>	3,788.70	<b>6</b>	3,408.19	<b>6</b>	3,027.67	<b>6</b>	2,647.16	<b>6</b>	2,266.64	<b>6</b>	1,886.13	<b>6</b>	1,505.61	<b>6</b>	1,125.10	<b>6</b>	744.58	<b>6</b>	364.07	<b>6</b>	
1/4	5,580.58	1/4	5,302.84	1/4	4,922.32	1/4	4,541.81	1/4	4,161.29	1/4	3,780.78	1/4	3,400.26	1/4	3,019.75	1/4	2,639.23	1/4	2,258.72	1/4	1,878.20	1/4	1,497.69	1/4	1,117.17	1/4	736.66	1/4	356.14	1/4	
1/2	5,580.02	1/2	5,294.91	1/2	4,914.40	1/2	4,533.88	1/2	4,153.37	1/2	3,772.85	1/2	3,392.33	1/2	3,011.82	1/2	2,631.30	1/2	2,250.79	1/2	1,870.27	1/2	1,489.76	1/2	1,109.24	1/2	728.73	1/2	348.21	1/2	
3/4	5,578.91	3/4	5,286.98	3/4	4,906.47	3/4	4,525.95	3/4	4,145.44	3/4	3,764.92	3/4	3,384.41	3/4	3,003.89	3/4	2,623.38	3/4	2,242.86	3/4	1,862.35	3/4	1,481.83	3/4	1,101.32	3/4	720.80	3/4	340.29	3/4	
<b>7</b>	5,577.80	<b>7</b>	5,279.06	<b>7</b>	4,898.54	<b>7</b>	4,518.03	<b>7</b>	4,137.51	<b>7</b>	3,757.00	<b>7</b>	3,376.48	<b>7</b>	2,995.96	<b>7</b>	2,615.45	<b>7</b>	2,234.93	<b>7</b>	1,854.42	<b>7</b>	1,473.90	<b>7</b>	1,093.39	<b>7</b>	712.87	<b>7</b>	332.36	<b>7</b>	
1/4	5,576.69	1/4	5,271.13	1/4	4,890.61	1/4	4,510.10	1/4	4,129.58	1/4	3,749.07	1/4	3,368.55	1/4	2,988.04	1/4	2,607.52	1/4	2,227.01	1/4	1,846.49	1/4	1,465.98	1/4	1,085.46	1/4	704.95	1/4	324.43	1/4	
1/2	5,575.57	1/2	5,263.20	1/2	4,882.69	1/2	4,502.17	1/2	4,121.66	1/2	3,741.14	1/2	3,360.63	1/2	2,980.11	1/2	2,599.59	1/2	2,219.08	1/2	1,838.56	1/2	1,458.05	1/2	1,077.53	1/2	697.02	1/2	316.50	1/2	
3/4	5,573.32	3/4	5,255.27	3/4	4,874.76	3/4	4,494.24	3/4	4,113.73	3/4	3,733.21	3/4	3,352.70	3/4	2,972.18	3/4	2,591.67	3/4	2,211.15	3/4	1,830.64	3/4	1,450.12	3/4	1,069.61	3/4	689.09	3/4	308.58	3/4	
<b>8</b>	5,571.08	<b>8</b>	5,247.35	<b>8</b>	4,866.83	<b>8</b>	4,486.32	<b>8</b>	4,105.80	<b>8</b>	3,725.29	<b>8</b>	3,344.77	<b>8</b>	2,964.26	<b>8</b>	2,583.74	<b>8</b>	2,203.22	<b>8</b>	1,822.71	<b>8</b>	1,442.19	<b>8</b>	1,061.68	<b>8</b>	681.16	<b>8</b>	300.65	<b>8</b>	
1/4	5,568.83	1/4	5,239.42	1/4	4,858.90	1/4	4,478.39	1/4	4,097.87	1/4	3,717.36	1/4	3,336.84	1/4	2,956.33	1/4	2,575.81	1/4	2,195.30	1/4	1,814.78	1/4	1,434.27	1/4	1,053.75	1/4	673.24	1/4	292.72	1/4	
1/2	5,566.58	1/2	5,231.49	1/2	4,850.98	1/2	4,470.46	1/2	4,089.95	1/2	3,709.43	1/2	3,328.92	1/2	2,948.40	1/2	2,567.89	1/2	2,187.37	1/2	1,806.85	1/2	1,426.34	1/2	1,045.82	1/2	665.31	1/2	284.79	1/2	
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

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.
<b>0</b>		<b>0</b>	5,498.75	<b>0</b>	5,120.51	<b>0</b>	4,739.99	<b>0</b>	4,359.48	<b>0</b>	3,978.96	<b>0</b>	3,598.45	<b>0</b>	3,217.93	<b>0</b>	2,837.42	<b>0</b>	2,456.90	<b>0</b>	2,076.39	<b>0</b>	1,695.87	<b>0</b>	1,315.36	<b>0</b>	934.84	<b>0</b>	554.33	<b>0</b>	173.81
1/4		1/4	5,491.96	1/4	5,112.58	1/4	4,732.07	1/4	4,351.55	1/4	3,971.03	1/4	3,590.52	1/4	3,210.00	1/4	2,829.49	1/4	2,448.97	1/4	2,068.46	1/4	1,687.94	1/4	1,307.43	1/4	926.91	1/4	546.40	1/4	165.88
1/2		1/2	5,485.17	1/2	5,104.65	1/2	4,724.14	1/2	4,343.62	1/2	3,963.11	1/2	3,582.59	1/2	3,202.08	1/2	2,821.56	1/2	2,441.05	1/2	2,060.53	1/2	1,680.02	1/2	1,299.50	1/2	918.99	1/2	538.47	1/2	157.96
3/4		3/4	5,477.24	3/4	5,096.73	3/4	4,716.21	3/4	4,335.70	3/4	3,955.18	3/4	3,574.66	3/4	3,194.15	3/4	2,813.63	3/4	2,433.12	3/4	2,052.60	3/4	1,672.09	3/4	1,291.57	3/4	911.06	3/4	530.54	3/4	150.03
<b>1</b>		<b>1</b>	5,469.31	<b>1</b>	5,088.80	<b>1</b>	4,708.28	<b>1</b>	4,327.77	<b>1</b>	3,947.25	<b>1</b>	3,566.74	<b>1</b>	3,186.22	<b>1</b>	2,805.71	<b>1</b>	2,425.19	<b>1</b>	2,044.68	<b>1</b>	1,664.16	<b>1</b>	1,283.65	<b>1</b>	903.13	<b>1</b>	522.62	<b>1</b>	142.10
1/4		1/4	5,461.39	1/4	5,080.87	1/4	4,700.36	1/4	4,319.84	1/4	3,939.33	1/4	3,558.81	1/4	3,178.29	1/4	2,797.78	1/4	2,417.26	1/4	2,036.75	1/4	1,656.23	1/4	1,275.72	1/4	895.20	1/4	514.69	1/4	134.17
1/2		1/2	5,453.46	1/2	5,072.94	1/2	4,692.43	1/2	4,311.91	1/2	3,931.40	1/2	3,550.88	1/2	3,170.37	1/2	2,789.85	1/2	2,409.34	1/2	2,028.82	1/2	1,648.31	1/2	1,267.79	1/2	887.28	1/2	506.76	1/2	126.25
3/4		3/4	5,445.53	3/4	5,065.02	3/4	4,684.50	3/4	4,303.99	3/4	3,923.47	3/4	3,542.96	3/4	3,162.44	3/4	2,781.92	3/4	2,401.41	3/4	2,020.89	3/4	1,640.38	3/4	1,259.86	3/4	879.35	3/4	498.83	3/4	118.32
<b>2</b>		<b>2</b>	5,437.60	<b>2</b>	5,057.09	<b>2</b>	4,676.57	<b>2</b>	4,296.06	<b>2</b>	3,915.54	<b>2</b>	3,535.03	<b>2</b>	3,154.51	<b>2</b>	2,774.00	<b>2</b>	2,393.48	<b>2</b>	2,012.97	<b>2</b>	1,632.45	<b>2</b>	1,251.94	<b>2</b>	871.42	<b>2</b>	490.91	<b>2</b>	110.39
1/4		1/4	5,429.68	1/4	5,049.16	1/4	4,668.65	1/4	4,288.13	1/4	3,907.62	1/4	3,527.10	1/4	3,146.59	1/4	2,766.07	1/4	2,385.55	1/4	2,005.04	1/4	1,624.52	1/4	1,244.01	1/4	863.49	1/4	482.98	1/4	102.46
1/2		1/2	5,421.75	1/2	5,041.23	1/2	4,660.72	1/2	4,280.20	1/2	3,899.69	1/2	3,519.17	1/2	3,138.66	1/2	2,758.14	1/2	2,377.63	1/2	1,997.11	1/2	1,616.60	1/2	1,236.08	1/2	855.57	1/2	475.05	1/2	94.54
3/4		3/4	5,413.82	3/4	5,033.31	3/4	4,652.79	3/4	4,272.28	3/4	3,891.76	3/4	3,511.25	3/4	3,130.73	3/4	2,750.22	3/4	2,369.70	3/4	1,989.18	3/4	1,608.67	3/4	1,228.15	3/4	847.64	3/4	467.12	3/4	86.61
<b>3</b>		<b>3</b>	5,405.89	<b>3</b>	5,025.38	<b>3</b>	4,644.86	<b>3</b>	4,264.35	<b>3</b>	3,883.83	<b>3</b>	3,503.32	<b>3</b>	3,122.80	<b>3</b>	2,742.29	<b>3</b>	2,361.77	<b>3</b>	1,981.26	<b>3</b>	1,600.74	<b>3</b>	1,220.23	<b>3</b>	839.71	<b>3</b>	459.20	<b>3</b>	78.68
1/4		1/4	5,397.97	1/4	5,017.45	1/4	4,636.94	1/4	4,256.42	1/4	3,875.91	1/4	3,495.39	1/4	3,114.88	1/4	2,734.36	1/4	2,353.85	1/4	1,973.33	1/4	1,592.81	1/4	1,212.30	1/4	831.78	1/4	451.27	1/4	70.75
1/2		1/2	5,390.04	1/2	5,009.52	1/2	4,629.01	1/2	4,248.49	1/2	3,867.98	1/2	3,487.46	1/2	3,106.95	1/2	2,726.43	1/2	2,345.92	1/2	1,965.40	1/2	1,584.89	1/2	1,204.37	1/2	823.86	1/2	443.34	1/2	62.83
3/4		3/4	5,382.11	3/4	5,001.60	3/4	4,621.08	3/4	4,240.57	3/4	3,860.05	3/4	3,479.54	3/4	3,099.02	3/4	2,718.51	3/4	2,337.99	3/4	1,957.48	3/4	1,576.96	3/4	1,196.44	3/4	815.93	3/4	435.41	3/4	55.89
<b>4</b>		<b>4</b>	5,374.18	<b>4</b>	4,993.67	<b>4</b>	4,613.15	<b>4</b>	4,232.64	<b>4</b>	3,852.12	<b>4</b>	3,471.61	<b>4</b>	3,091.09	<b>4</b>	2,710.58	<b>4</b>	2,330.06	<b>4</b>	1,949.55	<b>4</b>	1,569.03	<b>4</b>	1,188.52	<b>4</b>	808.00	<b>4</b>	427.49	<b>4</b>	48.96
1/4		1/4	5,366.26	1/4	4,985.74	1/4	4,605.23	1/4	4,224.71	1/4	3,844.20	1/4	3,463.68	1/4	3,083.17	1/4	2,702.65	1/4	2,322.14	1/4	1,941.62	1/4	1,561.11	1/4	1,180.59	1/4	800.07	1/4	419.56	1/4	42.03
1/2		1/2	5,358.33	1/2	4,977.81	1/2	4,597.30	1/2	4,216.78	1/2	3,836.27	1/2	3,455.75	1/2	3,075.24	1/2	2,694.72	1/2	2,314.21	1/2	1,933.69	1/2	1,553.18	1/2	1,172.66	1/2	792.15	1/2	411.63	1/2	35.09
3/4		3/4	5,350.40	3/4	4,969.89	3/4	4,589.37	3/4	4,208.86	3/4	3,828.34	3/4	3,447.83	3/4	3,067.31	3/4	2,686.80	3/4	2,306.28	3/4	1,925.77	3/4	1,545.25	3/4	1,164.74	3/4	784.22	3/4	403.70	3/4	30.15
<b>5</b>		<b>5</b>	5,342.48	<b>5</b>	4,961.96	<b>5</b>	4,581.44	<b>5</b>	4,200.93	<b>5</b>	3,820.41	<b>5</b>	3,439.90	<b>5</b>	3,059.38	<b>5</b>	2,678.87	<b>5</b>	2,298.35	<b>5</b>	1,917.84	<b>5</b>	1,537.32	<b>5</b>	1,156.81	<b>5</b>	776.29	<b>5</b>	395.78	<b>5</b>	25.20
1/4		1/4	5,334.55	1/4	4,954.03	1/4	4,573.52	1/4	4,193.00	1/4	3,812.49	1/4	3,431.97	1/4	3,051.46	1/4	2,670.94	1/4	2,290.43	1/4	1,909.91	1/4	1,529.40	1/4	1,148.88	1/4	768.37	1/4	387.85	1/4	20.25
1/2		1/2	5,326.62	1/2	4,946.11	1/2	4,565.59	1/2	4,185.07	1/2	3,804.56	1/2	3,424.04	1/2	3,043.53	1/2	2,663.01	1/2	2,282.50	1/2	1,901.98	1/2	1,521.47	1/2	1,140.95	1/2	760.44	1/2	379.92	1/2	15.31
3/4	5,581.69	3/4	5,318.69	3/4	4,938.18	3/4	4,557.66	3/4	4,177.15	3/4	3,796.63	3/4	3,416.12	3/4	3,035.60	3/4	2,655.09	3/4	2,274.57	3/4	1,894.06	3/4	1,513.54	3/4	1,133.03	3/4	752.51	3/4	372.00	3/4	<u>      </u>
<b>6</b>	5,581.14	<b>6</b>	5,310.77	<b>6</b>	4,930.25	<b>6</b>	4,549.74	<b>6</b>	4,169.22	<b>6</b>	3,788.70	<b>6</b>	3,408.19	<b>6</b>	3,027.67	<b>6</b>	2,647.16	<b>6</b>	2,266.64	<b>6</b>	1,886.13	<b>6</b>	1,505.61	<b>6</b>	1,125.10	<b>6</b>	744.58	<b>6</b>	364.07	<b>6</b>	
1/4	5,580.58	1/4	5,302.84	1/4	4,922.32	1/4	4,541.81	1/4	4,161.29	1/4	3,780.78	1/4	3,400.26	1/4	3,019.75	1/4	2,639.23	1/4	2,258.72	1/4	1,878.20	1/4	1,497.69	1/4	1,117.17	1/4	736.66	1/4	356.14	1/4	
1/2	5,580.02	1/2	5,294.91	1/2	4,914.40	1/2	4,533.88	1/2	4,153.37	1/2	3,772.85	1/2	3,392.33	1/2	3,011.82	1/2	2,631.30	1/2	2,250.79	1/2	1,870.27	1/2	1,489.76	1/2	1,109.24	1/2	728.73	1/2	348.21	1/2	
3/4	5,578.91	3/4	5,286.98	3/4	4,906.47	3/4	4,525.95	3/4	4,145.44	3/4	3,764.92	3/4	3,384.41	3/4	3,003.89	3/4	2,623.38	3/4	2,242.86	3/4	1,862.35	3/4	1,481.83	3/4	1,101.32	3/4	720.80	3/4	340.29	3/4	
<b>7</b>	5,577.80	<b>7</b>	5,279.06	<b>7</b>	4,898.54	<b>7</b>	4,518.03	<b>7</b>	4,137.51	<b>7</b>	3,757.00	<b>7</b>	3,376.48	<b>7</b>	2,995.96	<b>7</b>	2,615.45	<b>7</b>	2,234.93	<b>7</b>	1,854.42	<b>7</b>	1,473.90	<b>7</b>	1,093.39	<b>7</b>	712.87	<b>7</b>	332.36	<b>7</b>	
1/4	5,576.69	1/4	5,271.13	1/4	4,890.61	1/4	4,510.10	1/4	4,129.58	1/4	3,749.07	1/4	3,368.55	1/4	2,988.04	1/4	2,607.52	1/4	2,227.01	1/4	1,846.49	1/4	1,465.98	1/4	1,085.46	1/4	704.95	1/4	324.43	1/4	
1/2	5,575.57	1/2	5,263.20	1/2	4,882.69	1/2	4,502.17	1/2	4,121.66	1/2	3,741.14	1/2	3,360.63	1/2	2,980.11	1/2	2,599.59	1/2	2,219.08	1/2	1,838.56	1/2	1,458.05	1/2	1,077.53	1/2	697.02	1/2	316.50	1/2	
3/4	5,573.32	3/4	5,255.27	3/4	4,874.76	3/4	4,494.24	3/4	4,113.73	3/4	3,733.21	3/4	3,352.70	3/4	2,972.18	3/4	2,591.67	3/4	2,211.15	3/4	1,830.64	3/4	1,450.12	3/4	1,069.61	3/4	689.09	3/4	308.58	3/4	
<b>8</b>	5,571.08	<b>8</b>	5,247.35	<b>8</b>	4,866.83	<b>8</b>	4,486.32	<b>8</b>	4,105.80	<b>8</b>	3,725.29	<b>8</b>	3,344.77	<b>8</b>	2,964.26	<b>8</b>	2,583.74	<b>8</b>	2,203.22	<b>8</b>	1,822.71	<b>8</b>	1,442.19	<b>8</b>	1,061.68	<b>8</b>	681.16	<b>8</b>	300.65	<b>8</b>	
1/4	5,568.83	1/4	5,239.42	1/4	4,858.90	1/4	4,478.39	1/4	4,097.87	1/4	3,717.36	1/4	3,336.84	1/4	2,956.33	1/4	2,575.81	1/4	2,195.30	1/4	1,814.78	1/4	1,434.27	1/4	1,053.75	1/4	673.24	1/4	292.72	1/4	
1/2	5,566.58	1/2	5,231.49	1/2	4,850.98	1/2	4,470.46	1/2	4,089.95	1/2	3,709.43	1/2	3,328.92	1/2	2,948.40	1/2	2,567.89	1/2	2,187.37	1/2	1,806.85	1/2	1,426.34	1/2	1,045.82	1/2	665.31	1/2	284.79	1/2	
3/4	5,563.19	3/4	5,223.56	3/4	4,843.05	3/4	4,462.53	3/4	4,082.02	3/4	3,701.50	3/4	3,320.99	3/4	2,940.47	3/4	2,559.96</														



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

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.
<b>0</b>		<b>0</b>	5,532.79	<b>0</b>	5,152.53	<b>0</b>	4,769.98	<b>0</b>	4,387.44	<b>0</b>	4,004.89	<b>0</b>	3,622.35	<b>0</b>	3,239.80	<b>0</b>	2,857.26	<b>0</b>	2,474.71	<b>0</b>	2,092.17	<b>0</b>	1,709.62	<b>0</b>	1,327.07	<b>0</b>	944.53	<b>0</b>	561.98	<b>0</b>	179.44
1/4		1/4	5,525.96	1/4	5,144.56	1/4	4,762.01	1/4	4,379.47	1/4	3,996.92	1/4	3,614.38	1/4	3,231.83	1/4	2,849.29	1/4	2,466.74	1/4	2,084.20	1/4	1,701.65	1/4	1,319.10	1/4	936.56	1/4	554.01	1/4	171.47
1/2		1/2	5,519.14	1/2	5,136.59	1/2	4,754.05	1/2	4,371.50	1/2	3,988.95	1/2	3,606.41	1/2	3,223.86	1/2	2,841.32	1/2	2,458.77	1/2	2,076.23	1/2	1,693.68	1/2	1,311.13	1/2	928.59	1/2	546.04	1/2	163.50
3/4		3/4	5,511.17	3/4	5,128.62	3/4	4,746.08	3/4	4,363.53	3/4	3,980.98	3/4	3,598.44	3/4	3,215.89	3/4	2,833.35	3/4	2,450.80	3/4	2,068.26	3/4	1,685.71	3/4	1,303.16	3/4	920.62	3/4	538.07	3/4	155.53
<b>1</b>		<b>1</b>	5,503.20	<b>1</b>	5,120.65	<b>1</b>	4,738.11	<b>1</b>	4,355.56	<b>1</b>	3,973.01	<b>1</b>	3,590.47	<b>1</b>	3,207.92	<b>1</b>	2,825.38	<b>1</b>	2,442.83	<b>1</b>	2,060.29	<b>1</b>	1,677.74	<b>1</b>	1,295.20	<b>1</b>	912.65	<b>1</b>	530.10	<b>1</b>	147.56
1/4		1/4	5,495.23	1/4	5,112.68	1/4	4,730.14	1/4	4,347.59	1/4	3,965.04	1/4	3,582.50	1/4	3,199.95	1/4	2,817.41	1/4	2,434.86	1/4	2,052.32	1/4	1,669.77	1/4	1,287.23	1/4	904.68	1/4	522.13	1/4	139.59
1/2		1/2	5,487.26	1/2	5,104.71	1/2	4,722.17	1/2	4,339.62	1/2	3,957.08	1/2	3,574.53	1/2	3,191.98	1/2	2,809.44	1/2	2,426.89	1/2	2,044.35	1/2	1,661.80	1/2	1,279.26	1/2	896.71	1/2	514.16	1/2	131.62
3/4		3/4	5,479.29	3/4	5,096.74	3/4	4,714.20	3/4	4,331.65	3/4	3,949.11	3/4	3,566.56	3/4	3,184.01	3/4	2,801.47	3/4	2,418.92	3/4	2,036.38	3/4	1,653.83	3/4	1,271.29	3/4	888.74	3/4	506.19	3/4	123.65
<b>2</b>		<b>2</b>	5,471.32	<b>2</b>	5,088.77	<b>2</b>	4,706.23	<b>2</b>	4,323.68	<b>2</b>	3,941.14	<b>2</b>	3,558.59	<b>2</b>	3,176.04	<b>2</b>	2,793.50	<b>2</b>	2,410.95	<b>2</b>	2,028.41	<b>2</b>	1,645.86	<b>2</b>	1,263.32	<b>2</b>	880.77	<b>2</b>	498.23	<b>2</b>	115.68
1/4		1/4	5,463.35	1/4	5,080.80	1/4	4,698.26	1/4	4,315.71	1/4	3,933.17	1/4	3,550.62	1/4	3,168.07	1/4	2,785.53	1/4	2,402.98	1/4	2,020.44	1/4	1,637.89	1/4	1,255.35	1/4	872.80	1/4	490.26	1/4	107.71
1/2		1/2	5,455.38	1/2	5,072.83	1/2	4,690.29	1/2	4,307.74	1/2	3,925.20	1/2	3,542.65	1/2	3,160.11	1/2	2,777.56	1/2	2,395.01	1/2	2,012.47	1/2	1,629.92	1/2	1,247.38	1/2	864.83	1/2	482.29	1/2	99.74
3/4		3/4	5,447.41	3/4	5,064.86	3/4	4,682.32	3/4	4,299.77	3/4	3,917.23	3/4	3,534.68	3/4	3,152.14	3/4	2,769.59	3/4	2,387.04	3/4	2,004.50	3/4	1,621.95	3/4	1,239.41	3/4	856.86	3/4	474.32	3/4	91.77
<b>3</b>		<b>3</b>	5,439.44	<b>3</b>	5,056.89	<b>3</b>	4,674.35	<b>3</b>	4,291.80	<b>3</b>	3,909.26	<b>3</b>	3,526.71	<b>3</b>	3,144.17	<b>3</b>	2,761.62	<b>3</b>	2,379.07	<b>3</b>	1,996.53	<b>3</b>	1,613.98	<b>3</b>	1,231.44	<b>3</b>	848.89	<b>3</b>	466.35	<b>3</b>	83.80
1/4		1/4	5,431.47	1/4	5,048.92	1/4	4,666.38	1/4	4,283.83	1/4	3,901.29	1/4	3,518.74	1/4	3,136.20	1/4	2,753.65	1/4	2,371.10	1/4	1,988.56	1/4	1,606.01	1/4	1,223.47	1/4	840.92	1/4	458.38	1/4	75.83
1/2		1/2	5,423.50	1/2	5,040.95	1/2	4,658.41	1/2	4,275.86	1/2	3,893.32	1/2	3,510.77	1/2	3,128.23	1/2	2,745.68	1/2	2,363.14	1/2	1,980.59	1/2	1,598.04	1/2	1,215.50	1/2	832.95	1/2	450.41	1/2	67.86
3/4		3/4	5,415.53	3/4	5,032.98	3/4	4,650.44	3/4	4,267.89	3/4	3,885.35	3/4	3,502.80	3/4	3,120.26	3/4	2,737.71	3/4	2,355.17	3/4	1,972.62	3/4	1,590.07	3/4	1,207.53	3/4	824.98	3/4	442.44	3/4	60.89
<b>4</b>		<b>4</b>	5,407.56	<b>4</b>	5,025.01	<b>4</b>	4,642.47	<b>4</b>	4,259.92	<b>4</b>	3,877.38	<b>4</b>	3,494.83	<b>4</b>	3,112.29	<b>4</b>	2,729.74	<b>4</b>	2,347.20	<b>4</b>	1,964.65	<b>4</b>	1,582.10	<b>4</b>	1,199.56	<b>4</b>	817.01	<b>4</b>	434.47	<b>4</b>	53.92
1/4		1/4	5,399.59	1/4	5,017.05	1/4	4,634.50	1/4	4,251.95	1/4	3,869.41	1/4	3,486.86	1/4	3,104.32	1/4	2,721.77	1/4	2,339.23	1/4	1,956.68	1/4	1,574.13	1/4	1,191.59	1/4	809.04	1/4	426.50	1/4	46.95
1/2		1/2	5,391.62	1/2	5,009.08	1/2	4,626.53	1/2	4,243.98	1/2	3,861.44	1/2	3,478.89	1/2	3,096.35	1/2	2,713.80	1/2	2,331.26	1/2	1,948.71	1/2	1,566.17	1/2	1,183.62	1/2	801.07	1/2	418.53	1/2	39.98
3/4		3/4	5,383.65	3/4	5,001.11	3/4	4,618.56	3/4	4,236.01	3/4	3,853.47	3/4	3,470.92	3/4	3,088.38	3/4	2,705.83	3/4	2,323.29	3/4	1,940.74	3/4	1,558.20	3/4	1,175.65	3/4	793.10	3/4	410.56	3/4	35.01
<b>5</b>		<b>5</b>	5,375.68	<b>5</b>	4,993.14	<b>5</b>	4,610.59	<b>5</b>	4,228.04	<b>5</b>	3,845.50	<b>5</b>	3,462.95	<b>5</b>	3,080.41	<b>5</b>	2,697.86	<b>5</b>	2,315.32	<b>5</b>	1,932.77	<b>5</b>	1,550.23	<b>5</b>	1,167.68	<b>5</b>	785.13	<b>5</b>	402.59	<b>5</b>	30.03
1/4		1/4	5,367.71	1/4	4,985.17	1/4	4,602.62	1/4	4,220.08	1/4	3,837.53	1/4	3,454.98	1/4	3,072.44	1/4	2,689.89	1/4	2,307.35	1/4	1,924.80	1/4	1,542.26	1/4	1,159.71	1/4	777.16	1/4	394.62	1/4	25.06
1/2		1/2	5,359.74	1/2	4,977.20	1/2	4,594.65	1/2	4,212.11	1/2	3,829.56	1/2	3,447.01	1/2	3,064.47	1/2	2,681.92	1/2	2,299.38	1/2	1,916.83	1/2	1,534.29	1/2	1,151.74	1/2	769.20	1/2	386.65	1/2	20.09
3/4	5,616.18	3/4	5,351.77	3/4	4,969.23	3/4	4,586.68	3/4	4,204.14	3/4	3,821.59	3/4	3,439.04	3/4	3,056.50	3/4	2,673.95	3/4	2,291.41	3/4	1,908.86	3/4	1,526.32	3/4	1,143.77	3/4	761.23	3/4	378.68	3/4	=====
<b>6</b>	5,615.62	<b>6</b>	5,343.80	<b>6</b>	4,961.26	<b>6</b>	4,578.71	<b>6</b>	4,196.17	<b>6</b>	3,813.62	<b>6</b>	3,431.07	<b>6</b>	3,048.53	<b>6</b>	2,665.98	<b>6</b>	2,283.44	<b>6</b>	1,900.89	<b>6</b>	1,518.35	<b>6</b>	1,135.80	<b>6</b>	753.26	<b>6</b>	370.71	<b>6</b>	
1/4	5,615.06	1/4	5,335.83	1/4	4,953.29	1/4	4,570.74	1/4	4,188.20	1/4	3,805.65	1/4	3,423.11	1/4	3,040.56	1/4	2,658.01	1/4	2,275.47	1/4	1,892.92	1/4	1,510.38	1/4	1,127.83	1/4	745.29	1/4	362.74	1/4	
1/2	5,614.50	1/2	5,327.86	1/2	4,945.32	1/2	4,562.77	1/2	4,180.23	1/2	3,797.68	1/2	3,415.14	1/2	3,032.59	1/2	2,650.04	1/2	2,267.50	1/2	1,884.95	1/2	1,502.41	1/2	1,119.86	1/2	737.32	1/2	354.77	1/2	
3/4	5,613.38	3/4	5,319.89	3/4	4,937.35	3/4	4,554.80	3/4	4,172.26	3/4	3,789.71	3/4	3,407.17	3/4	3,024.62	3/4	2,642.07	3/4	2,259.53	3/4	1,876.98	3/4	1,494.44	3/4	1,111.89	3/4	729.35	3/4	346.80	3/4	
<b>7</b>	5,612.26	<b>7</b>	5,311.92	<b>7</b>	4,929.38	<b>7</b>	4,546.83	<b>7</b>	4,164.29	<b>7</b>	3,781.74	<b>7</b>	3,399.20	<b>7</b>	3,016.65	<b>7</b>	2,634.10	<b>7</b>	2,251.56	<b>7</b>	1,869.01	<b>7</b>	1,486.47	<b>7</b>	1,103.92	<b>7</b>	721.38	<b>7</b>	338.83	<b>7</b>	
1/4	5,611.14	1/4	5,303.95	1/4	4,921.41	1/4	4,538.86	1/4	4,156.32	1/4	3,773.77	1/4	3,391.23	1/4	3,008.68	1/4	2,626.14	1/4	2,243.59	1/4	1,861.04	1/4	1,478.50	1/4	1,095.95	1/4	713.41	1/4	330.86	1/4	
1/2	5,610.02	1/2	5,295.98	1/2	4,913.44	1/2	4,530.89	1/2	4,148.35	1/2	3,765.80	1/2	3,383.26	1/2	3,000.71	1/2	2,618.17	1/2	2,235.62	1/2	1,853.07	1/2	1,470.53	1/2	1,087.98	1/2	705.44	1/2	322.89	1/2	
3/4	5,607.76	3/4	5,288.01	3/4	4,905.47	3/4	4,522.92	3/4	4,140.38	3/4	3,757.83	3/4	3,375.29	3/4	2,992.74	3/4	2,610.20	3/4	2,227.65	3/4	1,845.10	3/4	1,462.56	3/4	1,080.01	3/4	697.47	3/4	314.92	3/4	
<b>8</b>	5,605.50	<b>8</b>	5,280.05	<b>8</b>	4,897.50	<b>8</b>	4,514.95	<b>8</b>	4,132.41	<b>8</b>	3,749.86	<b>8</b>	3,367.32	<b>8</b>	2,984.77	<b>8</b>	2,602.23	<b>8</b>	2,219.68	<b>8</b>	1,837.13	<b>8</b>	1,454.59	<b>8</b>	1,072.04	<b>8</b>	689.50	<b>8</b>	306.95	<b>8</b>	
1/4	5,603.24	1/4	5,272.08	1/4	4,889.53	1/4	4,506.98	1/4	4,124.44	1/4	3,741.89	1/4	3,359.35	1/4	2,976.80	1/4	2,594.26	1/4	2,211.71	1/4	1,829.17	1/4	1,446.62	1/4	1,064.07	1/4	681.53	1/4	298.98	1/4	
1/2	5,600.98	1/2	5,264.11	1/2	4,881.56	1/2	4,499.01	1/2	4,116.47	1/2	3,733.92	1/2	3,351.38	1/2	2,968.83	1/2	2,586.29	1/2	2,203.74	1/2	1,821.20	1/2	1,438.65	1/2	1,056.10	1/2	673.56	1/2	291.01	1/2	
3/4	5,597.58	3/4	5,256.14	3/4	4,873.59	3/4	4,491.04	3/4	4,108.50	3/4	3,725.95	3/4	3,343.41	3/4	2,960.86	3/4	2,578.32	3/4													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

Table with columns for length (2 FT. to 17 FT.) and depth (0, 1/4, 1/2, 3/4). Each cell contains capacity values in barrels. Includes a section for length 5 with a specific capacity of 5,616.18.

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 17' 05 1/2" 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: 12/10/07 BY: JF
DATE COMPUTED: 12/31/07 BY: WHF
DATE ISSUED: 12/31/07
DATE REVISED: 1/11/2018

Handwritten signature

INTERTEK - CALEB BRETT

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

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.
<b>0</b>		<b>0</b>	4,755.57	<b>0</b>	4,492.23	<b>0</b>	4,228.89	<b>0</b>	3,965.56	<b>0</b>	3,702.22	<b>0</b>	3,400.95	<b>0</b>	3,041.78	<b>0</b>	2,682.62	<b>0</b>	2,323.45	<b>0</b>	1,964.29	<b>0</b>	1,605.12	<b>0</b>	1,245.96	<b>0</b>	886.80	<b>0</b>	527.63	<b>0</b>	168.47
1/4		1/4	4,750.08	1/4	4,486.74	1/4	4,223.41	1/4	3,960.07	1/4	3,696.73	1/4	3,393.47	1/4	3,034.30	1/4	2,675.14	1/4	2,315.97	1/4	1,956.81	1/4	1,597.64	1/4	1,238.48	1/4	879.31	1/4	520.15	1/4	160.98
1/2		1/2	4,744.60	1/2	4,481.26	1/2	4,217.92	1/2	3,954.58	1/2	3,691.25	1/2	3,385.98	1/2	3,026.82	1/2	2,667.65	1/2	2,308.49	1/2	1,949.32	1/2	1,590.16	1/2	1,230.99	1/2	871.83	1/2	512.67	1/2	153.50
3/4		3/4	4,739.11	3/4	4,475.77	3/4	4,212.43	3/4	3,949.10	3/4	3,685.76	3/4	3,378.50	3/4	3,019.34	3/4	2,660.17	3/4	2,301.01	3/4	1,941.84	3/4	1,582.68	3/4	1,223.51	3/4	864.35	3/4	505.18	3/4	146.02
<b>1</b>		<b>1</b>	4,733.62	<b>1</b>	4,470.29	<b>1</b>	4,206.95	<b>1</b>	3,943.61	<b>1</b>	3,680.27	<b>1</b>	3,371.02	<b>1</b>	3,011.85	<b>1</b>	2,652.69	<b>1</b>	2,293.52	<b>1</b>	1,934.36	<b>1</b>	1,575.19	<b>1</b>	1,216.03	<b>1</b>	856.86	<b>1</b>	497.70	<b>1</b>	138.54
1/4		1/4	4,728.14	1/4	4,464.80	1/4	4,201.46	1/4	3,938.12	1/4	3,674.79	1/4	3,363.54	1/4	3,004.37	1/4	2,645.21	1/4	2,286.04	1/4	1,926.88	1/4	1,567.71	1/4	1,208.55	1/4	849.38	1/4	490.22	1/4	131.05
1/2		1/2	4,722.65	1/2	4,459.31	1/2	4,195.98	1/2	3,932.64	1/2	3,669.30	1/2	3,356.05	1/2	2,996.89	1/2	2,637.72	1/2	2,278.56	1/2	1,919.39	1/2	1,560.23	1/2	1,201.06	1/2	841.90	1/2	482.73	1/2	123.57
3/4		3/4	4,717.16	3/4	4,453.83	3/4	4,190.49	3/4	3,927.15	3/4	3,663.81	3/4	3,348.57	3/4	2,989.41	3/4	2,630.24	3/4	2,271.08	3/4	1,911.91	3/4	1,552.75	3/4	1,193.58	3/4	834.42	3/4	475.25	3/4	116.09
<b>2</b>		<b>2</b>	4,711.68	<b>2</b>	4,448.34	<b>2</b>	4,185.00	<b>2</b>	3,921.67	<b>2</b>	3,658.33	<b>2</b>	3,341.09	<b>2</b>	2,981.92	<b>2</b>	2,622.76	<b>2</b>	2,263.59	<b>2</b>	1,904.43	<b>2</b>	1,545.26	<b>2</b>	1,186.10	<b>2</b>	826.93	<b>2</b>	467.77	<b>2</b>	108.60
1/4		1/4	4,706.19	1/4	4,442.85	1/4	4,179.52	1/4	3,916.18	1/4	3,652.84	1/4	3,333.61	1/4	2,974.44	1/4	2,615.28	1/4	2,256.11	1/4	1,896.95	1/4	1,537.78	1/4	1,178.62	1/4	819.45	1/4	460.29	1/4	101.12
1/2		1/2	4,700.71	1/2	4,437.37	1/2	4,174.03	1/2	3,910.69	1/2	3,647.36	1/2	3,326.12	1/2	2,966.96	1/2	2,607.79	1/2	2,248.63	1/2	1,889.46	1/2	1,530.30	1/2	1,171.13	1/2	811.97	1/2	452.80	1/2	93.64
3/4		3/4	4,695.22	3/4	4,431.88	3/4	4,168.54	3/4	3,905.21	3/4	3,641.87	3/4	3,318.64	3/4	2,959.48	3/4	2,600.31	3/4	2,241.15	3/4	1,881.98	3/4	1,522.82	3/4	1,163.65	3/4	804.49	3/4	445.32	3/4	86.16
<b>3</b>		<b>3</b>	4,689.73	<b>3</b>	4,426.40	<b>3</b>	4,163.06	<b>3</b>	3,899.72	<b>3</b>	3,636.38	<b>3</b>	3,311.16	<b>3</b>	2,951.99	<b>3</b>	2,592.83	<b>3</b>	2,233.66	<b>3</b>	1,874.50	<b>3</b>	1,515.33	<b>3</b>	1,156.17	<b>3</b>	797.00	<b>3</b>	437.84	<b>3</b>	78.67
1/4		1/4	4,684.25	1/4	4,420.91	1/4	4,157.57	1/4	3,894.23	1/4	3,630.90	1/4	3,303.67	1/4	2,944.51	1/4	2,585.35	1/4	2,226.18	1/4	1,867.02	1/4	1,507.85	1/4	1,148.69	1/4	789.52	1/4	430.36	1/4	71.19
1/2		1/2	4,678.76	1/2	4,415.42	1/2	4,152.09	1/2	3,888.75	1/2	3,625.41	1/2	3,296.19	1/2	2,937.03	1/2	2,577.86	1/2	2,218.70	1/2	1,859.53	1/2	1,500.37	1/2	1,141.20	1/2	782.04	1/2	422.87	1/2	63.71
3/4		3/4	4,673.28	3/4	4,409.94	3/4	4,146.60	3/4	3,883.26	3/4	3,619.92	3/4	3,288.71	3/4	2,929.54	3/4	2,570.38	3/4	2,211.22	3/4	1,852.05	3/4	1,492.89	3/4	1,133.72	3/4	774.56	3/4	415.39	3/4	57.16
<b>4</b>		<b>4</b>	4,667.79	<b>4</b>	4,404.45	<b>4</b>	4,141.11	<b>4</b>	3,877.78	<b>4</b>	3,614.44	<b>4</b>	3,281.23	<b>4</b>	2,922.06	<b>4</b>	2,562.90	<b>4</b>	2,203.73	<b>4</b>	1,844.57	<b>4</b>	1,485.40	<b>4</b>	1,126.24	<b>4</b>	767.07	<b>4</b>	407.91	<b>4</b>	50.62
1/4		1/4	4,662.30	1/4	4,398.97	1/4	4,135.63	1/4	3,872.29	1/4	3,608.95	1/4	3,273.74	1/4	2,914.58	1/4	2,555.41	1/4	2,196.25	1/4	1,837.09	1/4	1,477.92	1/4	1,118.76	1/4	759.59	1/4	400.43	1/4	44.08
1/2		1/2	4,656.82	1/2	4,393.48	1/2	4,130.14	1/2	3,866.80	1/2	3,603.47	1/2	3,266.26	1/2	2,907.10	1/2	2,547.93	1/2	2,188.77	1/2	1,829.60	1/2	1,470.44	1/2	1,111.27	1/2	752.11	1/2	392.94	1/2	37.53
3/4		3/4	4,651.33	3/4	4,387.99	3/4	4,124.66	3/4	3,861.32	3/4	3,597.98	3/4	3,258.78	3/4	2,899.61	3/4	2,540.45	3/4	2,181.28	3/4	1,822.12	3/4	1,462.96	3/4	1,103.79	3/4	744.63	3/4	385.46	3/4	32.86
<b>5</b>		<b>5</b>	4,645.84	<b>5</b>	4,382.51	<b>5</b>	4,119.17	<b>5</b>	3,855.83	<b>5</b>	3,592.49	<b>5</b>	3,251.30	<b>5</b>	2,892.13	<b>5</b>	2,532.97	<b>5</b>	2,173.80	<b>5</b>	1,814.64	<b>5</b>	1,455.47	<b>5</b>	1,096.31	<b>5</b>	737.14	<b>5</b>	377.98	<b>5</b>	28.19
1/4		1/4	4,640.36	1/4	4,377.02	1/4	4,113.68	1/4	3,850.35	1/4	3,587.01	1/4	3,243.81	1/4	2,884.65	1/4	2,525.48	1/4	2,166.32	1/4	1,807.15	1/4	1,447.99	1/4	1,088.83	1/4	729.66	1/4	370.50	1/4	23.53
1/2		1/2	4,634.87	1/2	4,371.53	1/2	4,108.20	1/2	3,844.86	1/2	3,581.52	1/2	3,236.33	1/2	2,877.17	1/2	2,518.00	1/2	2,158.84	1/2	1,799.67	1/2	1,440.51	1/2	1,081.34	1/2	722.18	1/2	363.01	1/2	<u>18.86</u>
3/4	4,841.60	3/4	4,629.39	3/4	4,366.05	3/4	4,102.71	3/4	3,839.37	3/4	3,576.04	3/4	3,228.85	3/4	2,869.68	3/4	2,510.52	3/4	2,151.35	3/4	1,792.19	3/4	1,433.02	3/4	1,073.86	3/4	714.70	3/4	355.53	3/4	
<b>6</b>	4,840.57	<b>6</b>	4,623.90	<b>6</b>	4,360.56	<b>6</b>	4,097.22	<b>6</b>	3,833.89	<b>6</b>	3,570.55	<b>6</b>	3,221.37	<b>6</b>	2,862.20	<b>6</b>	2,503.04	<b>6</b>	2,143.87	<b>6</b>	1,784.71	<b>6</b>	1,425.54	<b>6</b>	1,066.38	<b>6</b>	707.21	<b>6</b>	348.05	<b>6</b>	
1/4	4,839.53	1/4	4,618.41	1/4	4,355.08	1/4	4,091.74	1/4	3,828.40	1/4	3,565.06	1/4	3,213.88	1/4	2,854.72	1/4	2,495.55	1/4	2,136.39	1/4	1,777.22	1/4	1,418.06	1/4	1,058.89	1/4	699.73	1/4	340.57	1/4	
1/2	4,838.50	1/2	4,612.93	1/2	4,349.59	1/2	4,086.25	1/2	3,822.91	1/2	3,559.58	1/2	3,206.40	1/2	2,847.24	1/2	2,488.07	1/2	2,128.91	1/2	1,769.74	1/2	1,410.58	1/2	1,051.41	1/2	692.25	1/2	333.08	1/2	
3/4	4,836.94	3/4	4,607.44	3/4	4,344.10	3/4	4,080.77	3/4	3,817.43	3/4	3,554.09	3/4	3,198.92	3/4	2,839.75	3/4	2,480.59	3/4	2,121.42	3/4	1,762.26	3/4	1,403.09	3/4	1,043.93	3/4	684.76	3/4	325.60	3/4	
<b>7</b>	4,835.39	<b>7</b>	4,601.95	<b>7</b>	4,338.62	<b>7</b>	4,075.28	<b>7</b>	3,811.94	<b>7</b>	3,548.60	<b>7</b>	3,191.44	<b>7</b>	2,832.27	<b>7</b>	2,473.11	<b>7</b>	2,113.94	<b>7</b>	1,754.78	<b>7</b>	1,395.61	<b>7</b>	1,036.45	<b>7</b>	677.28	<b>7</b>	318.12	<b>7</b>	
1/4	4,833.84	1/4	4,596.47	1/4	4,333.13	1/4	4,069.79	1/4	3,806.46	1/4	3,543.12	1/4	3,183.95	1/4	2,824.79	1/4	2,465.62	1/4	2,106.46	1/4	1,747.29	1/4	1,388.13	1/4	1,028.96	1/4	669.80	1/4	310.63	1/4	
1/2	4,832.29	1/2	4,590.98	1/2	4,327.64	1/2	4,064.31	1/2	3,800.97	1/2	3,535.64	1/2	3,176.47	1/2	2,817.31	1/2	2,458.14	1/2	2,098.98	1/2	1,739.81	1/2	1,380.65	1/2	1,021.48	1/2	662.32	1/2	303.15	1/2	
3/4	4,829.95	3/4	4,585.50	3/4	4,322.16	3/4	4,058.82	3/4	3,795.48	3/4	3,528.15	3/4	3,168.99	3/4	2,809.82	3/4	2,450.66	3/4	2,091.49	3/4	1,732.33	3/4	1,373.16	3/4	1,014.00	3/4	654.83	3/4	295.67	3/4	
<b>8</b> </																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2107

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	4,750.09	0	4,486.75	0	4,223.41	0	3,960.08	0	3,696.74	0	3,393.47	0	3,034.31	0	2,675.14	0	2,315.98	0	1,956.81	0	1,597.65	0	1,238.48	0	879.32	0	520.15	0	160.99
1/4		1/4	4,744.60	1/4	4,481.26	1/4	4,217.93	1/4	3,954.59	1/4	3,691.25	1/4	3,385.99	1/4	3,026.82	1/4	2,667.66	1/4	2,308.50	1/4	1,949.33	1/4	1,590.17	1/4	1,231.00	1/4	871.84	1/4	512.67	1/4	153.51
1/2		1/2	4,739.12	1/2	4,475.78	1/2	4,212.44	1/2	3,949.10	1/2	3,685.77	1/2	3,378.51	1/2	3,019.34	1/2	2,660.18	1/2	2,301.01	1/2	1,941.85	1/2	1,582.68	1/2	1,223.52	1/2	864.35	1/2	505.19	1/2	146.02
3/4		3/4	4,733.63	3/4	4,470.29	3/4	4,206.95	3/4	3,943.62	3/4	3,680.28	3/4	3,371.02	3/4	3,011.86	3/4	2,652.69	3/4	2,293.53	3/4	1,934.37	3/4	1,575.20	3/4	1,216.04	3/4	856.87	3/4	497.71	3/4	138.54
1		1	4,728.14	1	4,464.81	1	4,201.47	1	3,938.13	1	3,674.79	1	3,363.54	1	3,004.38	1	2,645.21	1	2,286.05	1	1,926.88	1	1,567.72	1	1,208.55	1	849.39	1	490.22	1	131.06
1/4		1/4	4,722.66	1/4	4,459.32	1/4	4,195.98	1/4	3,932.64	1/4	3,669.31	1/4	3,356.06	1/4	2,996.89	1/4	2,637.73	1/4	2,278.56	1/4	1,919.40	1/4	1,560.24	1/4	1,201.07	1/4	841.91	1/4	482.74	1/4	123.58
1/2		1/2	4,717.17	1/2	4,453.83	1/2	4,190.50	1/2	3,927.16	1/2	3,663.82	1/2	3,348.58	1/2	2,989.41	1/2	2,630.25	1/2	2,271.08	1/2	1,911.92	1/2	1,552.75	1/2	1,193.59	1/2	834.42	1/2	475.26	1/2	116.09
3/4		3/4	4,711.68	3/4	4,448.35	3/4	4,185.01	3/4	3,921.67	3/4	3,658.33	3/4	3,341.09	3/4	2,981.93	3/4	2,622.76	3/4	2,263.60	3/4	1,904.43	3/4	1,545.27	3/4	1,186.11	3/4	826.94	3/4	467.78	3/4	108.61
2		2	4,706.20	2	4,442.86	2	4,179.52	2	3,916.19	2	3,652.85	2	3,333.61	2	2,974.45	2	2,615.28	2	2,256.12	2	1,896.95	2	1,537.79	2	1,178.62	2	819.46	2	460.29	2	101.13
1/4		1/4	4,700.71	1/4	4,437.37	1/4	4,174.04	1/4	3,910.70	1/4	3,647.36	1/4	3,326.13	1/4	2,966.96	1/4	2,607.80	1/4	2,248.63	1/4	1,889.47	1/4	1,530.30	1/4	1,171.14	1/4	811.98	1/4	452.81	1/4	93.65
1/2		1/2	4,695.23	1/2	4,431.89	1/2	4,168.55	1/2	3,905.21	1/2	3,641.88	1/2	3,318.65	1/2	2,959.48	1/2	2,600.32	1/2	2,241.15	1/2	1,881.99	1/2	1,522.82	1/2	1,163.66	1/2	804.49	1/2	445.33	1/2	86.16
3/4		3/4	4,689.74	3/4	4,426.40	3/4	4,163.06	3/4	3,899.73	3/4	3,636.39	3/4	3,311.16	3/4	2,952.00	3/4	2,592.83	3/4	2,233.67	3/4	1,874.50	3/4	1,515.34	3/4	1,156.17	3/4	797.01	3/4	437.85	3/4	78.68
3		3	4,684.25	3	4,420.92	3	4,157.58	3	3,894.24	3	3,630.90	3	3,303.68	3	2,944.52	3	2,585.35	3	2,226.19	3	1,867.02	3	1,507.86	3	1,148.69	3	789.53	3	430.36	3	71.20
1/4		1/4	4,678.77	1/4	4,415.43	1/4	4,152.09	1/4	3,888.75	1/4	3,625.42	1/4	3,296.20	1/4	2,937.03	1/4	2,577.87	1/4	2,218.70	1/4	1,859.54	1/4	1,500.37	1/4	1,141.21	1/4	782.04	1/4	422.88	1/4	63.72
1/2		1/2	4,673.28	1/2	4,409.94	1/2	4,146.61	1/2	3,883.27	1/2	3,619.93	1/2	3,288.72	1/2	2,929.55	1/2	2,570.39	1/2	2,211.22	1/2	1,852.06	1/2	1,492.89	1/2	1,133.73	1/2	774.56	1/2	415.40	1/2	57.17
3/4		3/4	4,667.79	3/4	4,404.46	3/4	4,141.12	3/4	3,877.78	3/4	3,614.44	3/4	3,281.23	3/4	2,922.07	3/4	2,562.90	3/4	2,203.74	3/4	1,844.57	3/4	1,485.41	3/4	1,126.24	3/4	767.08	3/4	407.91	3/4	50.63
4		4	4,662.31	4	4,398.97	4	4,135.63	4	3,872.30	4	3,608.96	4	3,273.75	4	2,914.59	4	2,555.42	4	2,196.26	4	1,837.09	4	1,477.93	4	1,118.76	4	759.60	4	400.43	4	44.08
1/4		1/4	4,656.82	1/4	4,393.48	1/4	4,130.15	1/4	3,866.81	1/4	3,603.47	1/4	3,266.27	1/4	2,907.10	1/4	2,547.94	1/4	2,188.77	1/4	1,829.61	1/4	1,470.44	1/4	1,111.28	1/4	752.11	1/4	392.95	1/4	37.54
1/2		1/2	4,651.34	1/2	4,388.00	1/2	4,124.66	1/2	3,861.32	1/2	3,597.99	1/2	3,258.79	1/2	2,899.62	1/2	2,540.46	1/2	2,181.29	1/2	1,822.13	1/2	1,462.96	1/2	1,103.80	1/2	744.63	1/2	385.47	1/2	32.87
3/4		3/4	4,645.85	3/4	4,382.51	3/4	4,119.17	3/4	3,855.84	3/4	3,592.50	3/4	3,251.30	3/4	2,892.14	3/4	2,532.97	3/4	2,173.81	3/4	1,814.64	3/4	1,455.48	3/4	1,096.31	3/4	737.15	3/4	377.98	3/4	28.20
5		5	4,640.36	5	4,377.03	5	4,113.69	5	3,850.35	5	3,587.01	5	3,243.82	5	2,884.66	5	2,525.49	5	2,166.33	5	1,807.16	5	1,448.00	5	1,088.83	5	729.67	5	370.50	5	23.53
1/4		1/4	4,634.88	1/4	4,371.54	1/4	4,108.20	1/4	3,844.86	1/4	3,581.53	1/4	3,236.34	1/4	2,877.17	1/4	2,518.01	1/4	2,158.84	1/4	1,799.68	1/4	1,440.51	1/4	1,081.35	1/4	722.18	1/4	363.02	1/4	18.86
1/2	4,841.61	1/2	4,629.39	1/2	4,366.05	1/2	4,102.72	1/2	3,839.38	1/2	3,576.04	1/2	3,228.85	1/2	2,869.69	1/2	2,510.53	1/2	2,151.36	1/2	1,792.20	1/2	1,433.03	1/2	1,073.87	1/2	714.70	1/2	355.54	1/2	3/4
3/4	4,840.57	3/4	4,623.91	3/4	4,360.57	3/4	4,097.23	3/4	3,833.89	3/4	3,570.55	3/4	3,221.37	3/4	2,862.21	3/4	2,503.04	3/4	2,143.88	3/4	1,784.71	3/4	1,425.55	3/4	1,066.38	3/4	707.22	3/4	348.05	3/4	3/4
6	4,839.54	6	4,618.42	6	4,355.08	6	4,091.74	6	3,828.41	6	3,565.07	6	3,213.89	6	2,854.72	6	2,495.56	6	2,136.40	6	1,777.23	6	1,418.07	6	1,058.90	6	699.74	6	340.57	6	3/4
1/4	4,838.50	1/4	4,612.93	1/4	4,349.60	1/4	4,086.26	1/4	3,822.92	1/4	3,559.58	1/4	3,206.41	1/4	2,847.24	1/4	2,488.08	1/4	2,128.91	1/4	1,769.75	1/4	1,410.58	1/4	1,051.42	1/4	692.25	1/4	333.09	1/4	3/4
1/2	4,836.95	1/2	4,607.45	1/2	4,344.11	1/2	4,080.77	1/2	3,817.43	1/2	3,554.10	1/2	3,198.92	1/2	2,839.76	1/2	2,480.59	1/2	2,121.43	1/2	1,762.27	1/2	1,403.10	1/2	1,043.94	1/2	684.77	1/2	325.61	1/2	3/4
3/4	4,835.40	3/4	4,601.96	3/4	4,338.62	3/4	4,075.29	3/4	3,811.95	3/4	3,548.61	3/4	3,191.44	3/4	2,832.28	3/4	2,473.11	3/4	2,113.95	3/4	1,754.78	3/4	1,395.62	3/4	1,036.45	3/4	677.29	3/4	318.12	3/4	3/4
7	4,833.85	7	4,596.47	7	4,333.14	7	4,069.80	7	3,806.46	7	3,543.12	7	3,183.96	7	2,824.79	7	2,465.63	7	2,106.46	7	1,747.30	7	1,388.14	7	1,028.97	7	669.81	7	310.64	7	3/4
1/4	4,832.29	1/4	4,590.99	1/4	4,327.65	1/4	4,064.31	1/4	3,800.98	1/4	3,535.64	1/4	3,176.48	1/4	2,817.31	1/4	2,458.15	1/4	2,098.98	1/4	1,739.82	1/4	1,380.65	1/4	1,021.49	1/4	662.32	1/4	303.16	1/4	3/4
1/2	4,829.96	1/2	4,585.50	1/2	4,322.16	1/2	4,058.83	1/2	3,795.49	1/2	3,528.16	1/2	3,168.99	1/2	2,809.83	1/2	2,450.66	1/2	2,091.50	1/2	1,732.33	1/2	1,373.17	1/2	1,014.01	1/2	654.84	1/2	295.68	1/2	3/4
3/4	4,827.62	3/4	4,580.02	3/4	4,316.68	3/4	4,053.34	3/4	3,790.00	3/4	3,520.68	3/4	3,161.51	3/4	2,802.35	3/4	2,443.18	3/4	2,084.02	3/4	1,724.85	3/4	1,365.69	3/4	1,006.52	3/4	647.36	3/4	288.19	3/4	3/4
8	4,825.28	8	4,574.53	8	4,311.19	8	4,047.85	8	3,784.52	8	3,513.19	8	3,154.03	8	2,794.86	8	2,435.70	8	2,076.53	8	1,717.37	8	1,358.20	8	999.04	8	639.88	8	280.71	8	3/4
1/4	4,822.94	1/4	4,569.04	1/4	4,305.71	1/4	4,042.37	1/4	3,779.03	1/4	3,505.71	1/4	3,146.55	1/4	2,787.38	1/4	2,428.22	1/4	2,069.05	1/4	1,709.89	1/4	1,350.72	1/4	991.56	1/4	632.39	1/4	273.23	1/4	3/4
1/2	4,819.81	1/2	4,563.56	1/2	4,300.22	1/2	4,036.88	1/2	3,773.54	1/2	3,498.23	1/2	3,139.06	1/2	2,779.90	1/2	2,420.73	1/2	2,061.57	1/2	1,702.40	1/2	1,343.24	1/2	984.07	1/2	624.91	1/2	265.75	1/2	3/4
3/4	4,816.69	3/4	4,558.07	3/4	4,294.73	3/4	4,031.40	3/4	3,768.06	3/4	3,490.75	3/4	3,131.58	3/4	2,772.42	3/4	2,413.25	3/4	2,054.09	3/4	1,694.92	3/4	1,335.76	3/4	976.59	3/4	617.43	3/4	258.26	3/4	3/4
9	4,813.56	9	4,552.58	9	4,289.25	9	4,025.91	9	3,762.57	9	3,483.26	9	3,124.10	9	2,764.93	9	2,405.77	9	2,046.60	9	1,687.44	9	1,328.27	9	969.11	9	609.94	9	250.78	9	3/4
1/4	4,810																														