



# BARGE "LB 6"

INNAGE TRIM TABLE  
"8" HATCH"

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4
2 CENTER	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2
3 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"  
 AFT DRAFT = 4'-00"  
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 3 CENTER IS - 00-1/4"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 3 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 164'-06"

June 26, 2017

PRECISION MEASUREMENT  
 & ANALYSIS, INC.  
 P.O. Box 2092  
 Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "LB 6"

INNAGE TRIM TABLE  
"MMC VALVE"

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2
2 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2	- 00-5/8	00-5/8
3 CENTER	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-3/8	00-3/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"  
 AFT DRAFT = 4'-00"  
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 3 CENTER IS 00-1/8"  
 FOR A MEASURED INNAGE GAUGE OF 4'-00" ON 3 CENTER, THE TRIM CORRECTED INNAGE IS 4'-00 1/8"

LENGTH BETWEEN DRAFT MARKS: 164'-06"

June 26, 2017

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# BARGE "LB 6"

# 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	17.74	0	302.61	0	599.50	0	890.34	0	1,185.91	0	1,482.73	0	1,779.27	0	2,075.88	0	2,372.27	0	2,668.69
1/4	20.84	1/4	308.80	1/4	605.61	1/4	896.36	1/4	1,192.10	1/4	1,488.90	1/4	1,785.46	1/4	2,082.05	1/4	2,378.44	1/4	2,674.87
1/2	26.00	1/2	314.99	1/2	611.73	1/2	902.40	1/2	1,198.28	1/2	1,495.07	1/2	1,791.65	1/2	2,088.22	1/2	2,384.62	1/2	2,681.04
3/4	31.16	3/4	321.18	3/4	617.84	3/4	908.44	3/4	1,204.47	3/4	1,501.25	3/4	1,797.84	3/4	2,094.39	3/4	2,390.79	3/4	2,687.22
1	36.32	1	327.37	1	623.96	1	914.48	1	1,210.65	1	1,507.42	1	1,804.02	1	2,100.56	1	2,396.97	1	2,693.39
1/4	41.48	1/4	333.56	1/4	630.07	1/4	920.52	1/4	1,216.84	1/4	1,513.59	1/4	1,810.21	1/4	2,106.73	1/4	2,403.15	1/4	2,699.57
1/2	47.55	1/2	339.75	1/2	636.19	1/2	926.56	1/2	1,223.02	1/2	1,519.77	1/2	1,816.40	1/2	2,112.90	1/2	2,409.32	1/2	2,705.76
3/4	53.63	3/4	345.94	3/4	642.30	3/4	932.60	3/4	1,229.21	3/4	1,525.94	3/4	1,822.59	3/4	2,119.08	3/4	2,415.50	3/4	2,711.95
2	59.70	2	352.13	2	648.42	2	938.65	2	1,235.39	2	1,532.11	2	1,828.78	2	2,125.25	2	2,421.67	2	2,718.14
1/4	65.77	1/4	358.32	1/4	654.53	1/4	944.69	1/4	1,241.58	1/4	1,538.29	1/4	1,834.96	1/4	2,131.43	1/4	2,427.85	1/4	2,724.33
1/2	71.66	1/2	364.51	1/2	660.65	1/2	950.87	1/2	1,247.77	1/2	1,544.46	1/2	1,841.15	1/2	2,137.61	1/2	2,434.02	1/2	2,730.52
3/4	77.54	3/4	370.70	3/4	666.77	3/4	957.06	3/4	1,253.95	3/4	1,550.63	3/4	1,847.34	3/4	2,143.78	3/4	2,440.20	3/4	2,736.71
3	83.43	3	376.89	3	672.88	3	963.24	3	1,260.14	3	1,556.81	3	1,853.53	3	2,149.96	3	2,446.37	3	2,742.90
1/4	89.31	1/4	383.08	1/4	679.00	1/4	969.43	1/4	1,266.32	1/4	1,562.98	1/4	1,859.71	1/4	2,156.13	1/4	2,452.55	1/4	2,749.08
1/2	94.98	1/2	389.27	1/2	685.19	1/2	975.61	1/2	1,272.51	1/2	1,569.16	1/2	1,865.90	1/2	2,162.31	1/2	2,458.72	1/2	2,755.28
3/4	100.66	3/4	395.46	3/4	691.38	3/4	981.80	3/4	1,278.69	3/4	1,575.33	3/4	1,872.09	3/4	2,168.48	3/4	2,464.90	3/4	2,761.47
4	106.33	4	401.65	4	697.57	4	987.98	4	1,284.88	4	1,581.50	4	1,878.28	4	2,174.66	4	2,471.08	4	2,767.66
1/4	112.00	1/4	407.84	1/4	703.76	1/4	994.17	1/4	1,291.06	1/4	1,587.68	1/4	1,884.47	1/4	2,180.83	1/4	2,477.25	1/4	2,773.85
1/2	117.92	1/2	414.03	1/2	709.78	1/2	1,000.35	1/2	1,297.25	1/2	1,593.85	1/2	1,890.65	1/2	2,187.01	1/2	2,483.43	1/2	2,780.04
3/4	123.85	3/4	420.22	3/4	715.79	3/4	1,006.54	3/4	1,303.43	3/4	1,600.02	3/4	1,896.84	3/4	2,193.18	3/4	2,489.60	3/4	2,786.23
5	129.77	5	426.41	5	721.81	5	1,012.72	5	1,309.62	5	1,606.20	5	1,903.03	5	2,199.36	5	2,495.78	5	2,792.42
1/4	135.70	1/4	432.60	1/4	727.83	1/4	1,018.91	1/4	1,315.80	1/4	1,612.37	1/4	1,909.22	1/4	2,205.53	1/4	2,501.95	1/4	2,798.61
1/2	141.87	1/2	438.79	1/2	733.85	1/2	1,025.09	1/2	1,321.99	1/2	1,618.54	1/2	1,915.40	1/2	2,211.71	1/2	2,508.13	1/2	2,804.80
3/4	148.04	3/4	444.98	3/4	739.87	3/4	1,031.28	3/4	1,328.17	3/4	1,624.72	3/4	1,921.58	3/4	2,217.88	3/4	2,514.30	3/4	2,810.99
6	154.21	6	451.17	6	745.89	6	1,037.47	6	1,334.36	6	1,630.89	6	1,927.76	6	2,224.06	6	2,520.48	6	2,817.18
1/4	160.38	1/4	457.36	1/4	751.91	1/4	1,043.65	1/4	1,340.55	1/4	1,637.07	1/4	1,933.94	1/4	2,230.23	1/4	2,526.66	1/4	2,823.37
1/2	166.55	1/2	463.55	1/2	757.93	1/2	1,049.84	1/2	1,346.73	1/2	1,643.24	1/2	1,940.11	1/2	2,236.41	1/2	2,532.83	1/2	2,828.67
3/4	172.71	3/4	469.74	3/4	763.95	3/4	1,056.02	3/4	1,352.92	3/4	1,649.41	3/4	1,946.28	3/4	2,242.59	3/4	2,539.01	3/4	2,833.98
7	178.88	7	475.93	7	769.96	7	1,062.21	7	1,359.10	7	1,655.59	7	1,952.45	7	2,248.76	7	2,545.18	7	2,839.28
1/4	185.04	1/4	482.12	1/4	775.98	1/4	1,068.39	1/4	1,365.29	1/4	1,661.76	1/4	1,958.62	1/4	2,254.94	1/4	2,551.36	1/4	2,844.58
1/2	191.22	1/2	488.31	1/2	782.00	1/2	1,074.58	1/2	1,371.47	1/2	1,667.93	1/2	1,964.80	1/2	2,261.11	1/2	2,557.53	1/2	2,849.88
3/4	197.40	3/4	494.50	3/4	788.02	3/4	1,080.76	3/4	1,377.66	3/4	1,674.11	3/4	1,970.97	3/4	2,267.29	3/4	2,563.71	3/4	2,855.18
8	203.58	8	500.69	8	794.04	8	1,086.95	8	1,383.84	8	1,680.28	8	1,977.14	8	2,273.46	8	2,569.88	8	2,860.48
1/4	209.75	1/4	506.88	1/4	800.06	1/4	1,093.13	1/4	1,390.03	1/4	1,686.46	1/4	1,983.31	1/4	2,279.64	1/4	2,576.06	1/4	2,865.78
1/2	215.94	1/2	513.07	1/2	806.08	1/2	1,099.32	1/2	1,396.21	1/2	1,692.64	1/2	1,989.48	1/2	2,285.81	1/2	2,582.23	1/2	2,871.08
3/4	222.13	3/4	519.26	3/4	812.10	3/4	1,105.50	3/4	1,402.40	3/4	1,698.83	3/4	1,995.65	3/4	2,291.99	3/4	2,588.41	3/4	2,876.38
9	228.33	9	525.45	9	818.12	9	1,111.69	9	1,408.58	9	1,705.02	9	2,001.83	9	2,298.16	9	2,594.59	9	2,881.68
1/4	234.52	1/4	531.64	1/4	824.14	1/4	1,117.87	1/4	1,414.77	1/4	1,711.21	1/4	2,008.00	1/4	2,304.34	1/4	2,600.76	1/4	2,886.98
1/2	240.71	1/2	537.83	1/2	830.15	1/2	1,124.06	1/2	1,420.95	1/2	1,717.39	1/2	2,014.17	1/2	2,310.51	1/2	2,606.94	1/2	2,892.28
3/4	246.90	3/4	544.02	3/4	836.17	3/4	1,130.24	3/4	1,427.14	3/4	1,723.58	3/4	2,020.34	3/4	2,316.69	3/4	2,613.11	3/4	2,897.58
10	253.09	10	550.21	10	842.19	10	1,136.43	10	1,433.32	10	1,729.77	10	2,026.51	10	2,322.86	10	2,619.29	10	2,902.88
1/4	259.28	1/4	556.40	1/4	848.21	1/4	1,142.62	1/4	1,439.51	1/4	1,735.96	1/4	2,032.68	1/4	2,329.04	1/4	2,625.46	1/4	2,908.18
1/2	265.47	1/2	562.59	1/2	854.23	1/2	1,148.80	1/2	1,445.68	1/2	1,742.15	1/2	2,038.86	1/2	2,335.21	1/2	2,631.64	1/2	2,913.48
3/4	271.66	3/4	568.78	3/4	860.25	3/4	1,154.99	3/4	1,451.86	3/4	1,748.33	3/4	2,045.03	3/4	2,341.39	3/4	2,637.81	3/4	2,918.78
11	277.85	11	574.97	11	866.27	11	1,161.17	11	1,458.03	11	1,754.52	11	2,051.20	11	2,347.57	11	2,643.99	11	2,924.09
1/4	284.04	1/4	581.16	1/4	872.29	1/4	1,167.36	1/4	1,464.20	1/4	1,760.71	1/4	2,057.37	1/4	2,353.74	1/4	2,650.17	1/4	2,929.39
1/2	290.23	1/2	587.27	1/2	878.31	1/2	1,173.54	1/2	1,470.38	1/2	1,766.90	1/2	2,063.54	1/2	2,359.92	1/2	2,656.34	1/2	2,934.69
3/4	296.42	3/4	593.38	3/4	884.32	3/4	1,179.73	3/4	1,476.55	3/4	1,773.09	3/4	2,069.71	3/4	2,366.09	3/4	2,662.52	3/4	2,939.99

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.  
 CAPACITY TABLE APPLIES TO INNAGE GAUGES TAKEN AT "MMC" VALVE OR 8" HATCH.  
 GAUGE POINT: (MMC VALVE) LOCATED ON CENTERLINE AND 31'-00" FORWARD OF AFT BULKHEAD.  
 GAUGE POINT: (8" HATCH) LOCATED ON CENTERLINE AND 28'-04" FORWARD OF AFT BULKHEAD.

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# BARGE "LB 6"

## 1 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-04 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,945.29	0	3,199.72	0	3,453.70	0	3,706.68	0	3,959.63	0		0		0		0		0	
1/4	2,950.59	1/4	3,205.02	1/4	3,458.97	1/4	3,711.95	1/4	3,964.88	1/4		1/4		1/4		1/4		1/4	
1/2	2,955.89	1/2	3,210.32	1/2	3,464.24	1/2	3,717.23	1/2	3,970.11	1/2		1/2		1/2		1/2		1/2	
3/4	2,961.19	3/4	3,215.62	3/4	3,469.51	3/4	3,722.50	3/4	3,975.33	3/4		3/4		3/4		3/4		3/4	
1	2,966.49	1	3,220.92	1	3,474.78	1	3,727.77	1	3,980.55	1		1		1		1		1	
1/4	2,971.79	1/4	3,226.22	1/4	3,480.05	1/4	3,733.04	1/4	3,985.78	1/4		1/4		1/4		1/4		1/4	
1/2	2,977.09	1/2	3,231.52	1/2	3,485.32	1/2	3,738.31	1/2	3,990.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,982.39	3/4	3,236.82	3/4	3,490.59	3/4	3,743.58	3/4	3,996.05	3/4		3/4		3/4		3/4		3/4	
2	2,987.69	2	3,242.12	2	3,495.86	2	3,748.85	2	4,001.18	2		2		2		2		2	
1/4	2,992.99	1/4	3,247.42	1/4	3,501.13	1/4	3,754.12	1/4	4,006.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,998.29	1/2	3,252.72	1/2	3,506.40	1/2	3,759.39	1/2	4,009.39	1/2		1/2		1/2		1/2		1/2	
3/4	3,003.59	3/4	3,258.02	3/4	3,511.67	3/4	3,764.66	3/4	4,012.46	3/4		3/4		3/4		3/4		3/4	
3	3,008.90	3	3,263.32	3	3,516.94	3	3,769.93	3	4,015.53	3		3		3		3		3	
1/4	3,014.20	1/4	3,268.62	1/4	3,522.21	1/4	3,775.20	1/4	4,018.60	1/4		1/4		1/4		1/4		1/4	
1/2	3,019.50	1/2	3,273.93	1/2	3,527.48	1/2	3,780.47	1/2	4,019.60	1/2		1/2		1/2		1/2		1/2	
3/4	3,024.80	3/4	3,279.23	3/4	3,532.75	3/4	3,785.74	3/4	4,020.60	3/4		3/4		3/4		3/4		3/4	
4	3,030.10	4	3,284.53	4	3,538.03	4	3,791.01	4	4,021.61	4		4		4		4		4	
1/4	3,035.40	1/4	3,289.83	1/4	3,543.30	1/4	3,796.28	1/4	4,022.61	1/4		1/4		1/4		1/4		1/4	
1/2	3,040.70	1/2	3,295.13	1/2	3,548.57	1/2	3,801.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,046.00	3/4	3,300.43	3/4	3,553.84	3/4	3,806.83	3/4		3/4		3/4		3/4		3/4		3/4	
5	3,051.30	5	3,305.73	5	3,559.11	5	3,812.10	5		5		5		5		5		5	
1/4	3,056.60	1/4	3,311.03	1/4	3,564.38	1/4	3,817.37	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,061.90	1/2	3,316.33	1/2	3,569.65	1/2	3,822.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,067.20	3/4	3,321.63	3/4	3,574.92	3/4	3,827.91	3/4		3/4		3/4		3/4		3/4		3/4	
6	3,072.50	6	3,326.93	6	3,580.19	6	3,833.18	6		6		6		6		6		6	
1/4	3,077.80	1/4	3,332.23	1/4	3,585.46	1/4	3,838.45	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,083.10	1/2	3,337.53	1/2	3,590.73	1/2	3,843.72	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,088.40	3/4	3,342.83	3/4	3,596.00	3/4	3,848.99	3/4		3/4		3/4		3/4		3/4		3/4	
7	3,093.70	7	3,348.13	7	3,601.27	7	3,854.26	7		7		7		7		7		7	
1/4	3,099.01	1/4	3,353.43	1/4	3,606.54	1/4	3,859.53	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,104.31	1/2	3,358.73	1/2	3,611.81	1/2	3,864.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,109.61	3/4	3,364.04	3/4	3,617.08	3/4	3,870.07	3/4		3/4		3/4		3/4		3/4		3/4	
8	3,114.91	8	3,369.34	8	3,622.35	8	3,875.34	8		8		8		8		8		8	
1/4	3,120.21	1/4	3,374.64	1/4	3,627.63	1/4	3,880.61	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,125.51	1/2	3,379.91	1/2	3,632.90	1/2	3,885.88	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,130.81	3/4	3,385.18	3/4	3,638.17	3/4	3,891.16	3/4		3/4		3/4		3/4		3/4		3/4	
9	3,136.11	9	3,390.45	9	3,643.44	9	3,896.43	9		9		9		9		9		9	
1/4	3,141.41	1/4	3,395.72	1/4	3,648.71	1/4	3,901.70	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,146.71	1/2	3,400.99	1/2	3,653.98	1/2	3,906.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,152.01	3/4	3,406.26	3/4	3,659.25	3/4	3,912.24	3/4		3/4		3/4		3/4		3/4		3/4	
10	3,157.31	10	3,411.53	10	3,664.52	10	3,917.51	10		10		10		10		10		10	
1/4	3,162.61	1/4	3,416.80	1/4	3,669.79	1/4	3,922.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,167.91	1/2	3,422.07	1/2	3,675.06	1/2	3,928.05	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,173.21	3/4	3,427.34	3/4	3,680.33	3/4	3,933.32	3/4		3/4		3/4		3/4		3/4		3/4	
11	3,178.51	11	3,432.61	11	3,685.60	11	3,938.58	11		11		11		11		11		11	
1/4	3,183.82	1/4	3,437.88	1/4	3,690.87	1/4	3,943.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,189.12	1/2	3,443.15	1/2	3,696.14	1/2	3,949.11	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,194.42	3/4	3,448.42	3/4	3,701.41	3/4	3,954.37	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2017 CL  
CALCULATED: 06/27/2017 CL  
PRINTED: 06/28/2017 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2017

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
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<http://www.pmacorp.net>



# BARGE "LB 6"

# 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06"

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	4.43	0	252.00	0	515.17	0	772.46	0	1,033.60	0	1,296.76	0	1,559.92	0	1,823.08	0	2,086.24	0	2,349.40
1/4	7.17	1/4	257.48	1/4	520.58	1/4	777.77	1/4	1,039.08	1/4	1,302.24	1/4	1,565.40	1/4	1,828.56	1/4	2,091.72	1/4	2,354.88
1/2	9.91	1/2	262.97	1/2	525.99	1/2	783.09	1/2	1,044.57	1/2	1,307.73	1/2	1,570.89	1/2	1,834.05	1/2	2,097.21	1/2	2,360.37
3/4	12.65	3/4	268.45	3/4	531.40	3/4	788.40	3/4	1,050.05	3/4	1,313.21	3/4	1,576.37	3/4	1,839.53	3/4	2,102.69	3/4	2,365.85
1	15.39	1	273.93	1	536.81	1	793.72	1	1,055.53	1	1,318.69	1	1,581.85	1	1,845.01	1	2,108.17	1	2,371.33
1/4	19.95	1/4	279.41	1/4	542.22	1/4	799.03	1/4	1,061.01	1/4	1,324.17	1/4	1,587.33	1/4	1,850.49	1/4	2,113.65	1/4	2,376.81
1/2	24.51	1/2	284.90	1/2	547.63	1/2	804.34	1/2	1,066.50	1/2	1,329.66	1/2	1,592.82	1/2	1,855.98	1/2	2,119.14	1/2	2,382.30
3/4	29.08	3/4	290.38	3/4	553.03	3/4	809.66	3/4	1,071.98	3/4	1,335.14	3/4	1,598.30	3/4	1,861.46	3/4	2,124.62	3/4	2,387.78
2	33.64	2	295.86	2	558.44	2	814.97	2	1,077.46	2	1,340.62	2	1,603.78	2	1,866.94	2	2,130.10	2	2,393.26
1/4	39.01	1/4	301.34	1/4	563.85	1/4	820.29	1/4	1,082.94	1/4	1,346.10	1/4	1,609.26	1/4	1,872.42	1/4	2,135.58	1/4	2,398.74
1/2	44.37	1/2	306.83	1/2	569.26	1/2	825.60	1/2	1,088.43	1/2	1,351.59	1/2	1,614.75	1/2	1,877.91	1/2	2,141.07	1/2	2,404.23
3/4	49.74	3/4	312.31	3/4	574.67	3/4	830.92	3/4	1,093.91	3/4	1,357.07	3/4	1,620.23	3/4	1,883.39	3/4	2,146.55	3/4	2,409.71
3	55.11	3	317.79	3	580.08	3	836.23	3	1,099.39	3	1,362.55	3	1,625.71	3	1,888.87	3	2,152.03	3	2,415.19
1/4	60.53	1/4	323.27	1/4	585.49	1/4	841.71	1/4	1,104.87	1/4	1,368.03	1/4	1,631.19	1/4	1,894.35	1/4	2,157.51	1/4	2,420.67
1/2	65.95	1/2	328.76	1/2	590.90	1/2	847.20	1/2	1,110.36	1/2	1,373.52	1/2	1,636.68	1/2	1,899.84	1/2	2,163.00	1/2	2,426.16
3/4	71.37	3/4	334.24	3/4	596.31	3/4	852.68	3/4	1,115.84	3/4	1,379.00	3/4	1,642.16	3/4	1,905.32	3/4	2,168.48	3/4	2,431.64
4	76.79	4	339.72	4	601.72	4	858.16	4	1,121.32	4	1,384.48	4	1,647.64	4	1,910.80	4	2,173.96	4	2,437.12
1/4	82.24	1/4	345.21	1/4	607.21	1/4	863.64	1/4	1,126.80	1/4	1,389.96	1/4	1,653.12	1/4	1,916.28	1/4	2,179.44	1/4	2,442.60
1/2	87.68	1/2	350.69	1/2	612.69	1/2	869.13	1/2	1,132.29	1/2	1,395.45	1/2	1,658.61	1/2	1,921.77	1/2	2,184.93	1/2	2,448.09
3/4	93.13	3/4	356.17	3/4	618.17	3/4	874.61	3/4	1,137.77	3/4	1,400.93	3/4	1,664.09	3/4	1,927.25	3/4	2,190.41	3/4	2,453.57
5	98.58	5	361.65	5	623.65	5	880.09	5	1,143.25	5	1,406.41	5	1,669.57	5	1,932.73	5	2,195.89	5	2,459.05
1/4	104.05	1/4	367.14	1/4	628.97	1/4	885.57	1/4	1,148.73	1/4	1,411.89	1/4	1,675.05	1/4	1,938.21	1/4	2,201.37	1/4	2,464.53
1/2	109.51	1/2	372.62	1/2	634.28	1/2	891.06	1/2	1,154.22	1/2	1,417.38	1/2	1,680.54	1/2	1,943.70	1/2	2,206.86	1/2	2,470.02
3/4	114.98	3/4	378.10	3/4	639.60	3/4	896.54	3/4	1,159.70	3/4	1,422.86	3/4	1,686.02	3/4	1,949.18	3/4	2,212.34	3/4	2,475.50
6	120.44	6	383.58	6	644.91	6	902.02	6	1,165.18	6	1,428.34	6	1,691.50	6	1,954.66	6	2,217.82	6	2,480.98
1/4	125.92	1/4	389.07	1/4	650.23	1/4	907.50	1/4	1,170.66	1/4	1,433.82	1/4	1,696.98	1/4	1,960.14	1/4	2,223.30	1/4	2,486.46
1/2	131.40	1/2	394.55	1/2	655.54	1/2	912.99	1/2	1,176.15	1/2	1,439.31	1/2	1,702.47	1/2	1,965.63	1/2	2,228.79	1/2	2,491.95
3/4	136.87	3/4	400.03	3/4	660.86	3/4	918.47	3/4	1,181.63	3/4	1,444.79	3/4	1,707.95	3/4	1,971.11	3/4	2,234.27	3/4	2,497.43
7	142.35	7	405.51	7	666.17	7	923.95	7	1,187.11	7	1,450.27	7	1,713.43	7	1,976.59	7	2,239.75	7	2,502.91
1/4	147.83	1/4	411.00	1/4	671.48	1/4	929.43	1/4	1,192.59	1/4	1,455.75	1/4	1,718.91	1/4	1,982.07	1/4	2,245.23	1/4	2,508.39
1/2	153.32	1/2	416.48	1/2	676.80	1/2	934.92	1/2	1,198.08	1/2	1,461.24	1/2	1,724.40	1/2	1,987.56	1/2	2,250.72	1/2	2,513.88
3/4	158.80	3/4	421.96	3/4	682.11	3/4	940.40	3/4	1,203.56	3/4	1,466.72	3/4	1,729.88	3/4	1,993.04	3/4	2,256.20	3/4	2,519.36
8	164.28	8	427.44	8	687.43	8	945.88	8	1,209.04	8	1,472.20	8	1,735.36	8	1,998.52	8	2,261.68	8	2,524.84
1/4	169.76	1/4	432.93	1/4	692.74	1/4	951.36	1/4	1,214.52	1/4	1,477.68	1/4	1,740.84	1/4	2,004.00	1/4	2,267.16	1/4	2,530.32
1/2	175.24	1/2	438.41	1/2	698.06	1/2	956.85	1/2	1,220.01	1/2	1,483.17	1/2	1,746.33	1/2	2,009.49	1/2	2,272.65	1/2	2,535.81
3/4	180.73	3/4	443.89	3/4	703.37	3/4	962.33	3/4	1,225.49	3/4	1,488.65	3/4	1,751.81	3/4	2,014.97	3/4	2,278.13	3/4	2,541.29
9	186.21	9	449.37	9	708.69	9	967.81	9	1,230.97	9	1,494.13	9	1,757.29	9	2,020.45	9	2,283.61	9	2,546.77
1/4	191.69	1/4	454.86	1/4	714.00	1/4	973.29	1/4	1,236.45	1/4	1,499.61	1/4	1,762.77	1/4	2,025.93	1/4	2,289.09	1/4	2,552.25
1/2	197.17	1/2	460.34	1/2	719.31	1/2	978.78	1/2	1,241.94	1/2	1,505.10	1/2	1,768.26	1/2	2,031.42	1/2	2,294.58	1/2	2,557.74
3/4	202.66	3/4	465.82	3/4	724.63	3/4	984.26	3/4	1,247.42	3/4	1,510.58	3/4	1,773.74	3/4	2,036.90	3/4	2,300.06	3/4	2,563.22
10	208.14	10	471.30	10	729.94	10	989.74	10	1,252.90	10	1,516.06	10	1,779.22	10	2,042.38	10	2,305.54	10	2,568.70
1/4	213.62	1/4	476.79	1/4	735.26	1/4	995.22	1/4	1,258.38	1/4	1,521.54	1/4	1,784.70	1/4	2,047.86	1/4	2,311.02	1/4	2,574.18
1/2	219.11	1/2	482.27	1/2	740.57	1/2	1,000.71	1/2	1,263.87	1/2	1,527.03	1/2	1,790.19	1/2	2,053.35	1/2	2,316.51	1/2	2,579.67
3/4	224.59	3/4	487.75	3/4	745.89	3/4	1,006.19	3/4	1,269.35	3/4	1,532.51	3/4	1,795.67	3/4	2,058.83	3/4	2,321.99	3/4	2,585.15
11	230.07	11	493.24	11	751.20	11	1,011.67	11	1,274.83	11	1,537.99	11	1,801.15	11	2,064.31	11	2,327.47	11	2,590.63
1/4	235.55	1/4	498.72	1/4	756.51	1/4	1,017.15	1/4	1,280.31	1/4	1,543.47	1/4	1,806.63	1/4	2,069.79	1/4	2,332.95	1/4	2,596.11
1/2	241.04	1/2	504.20	1/2	761.83	1/2	1,022.64	1/2	1,285.80	1/2	1,548.96	1/2	1,812.12	1/2	2,075.28	1/2	2,338.44	1/2	2,601.60
3/4	246.52	3/4	509.68	3/4	767.14	3/4	1,028.12	3/4	1,291.28	3/4	1,554.44	3/4	1,817.60	3/4	2,080.76	3/4	2,343.92	3/4	2,607.08

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.  
 CAPACITY TABLE APPLIES TO INNAGE GAUGES TAKEN AT "MMC" VALVE OR 8" HATCH.  
 GAUGE POINT: (MMC VALVE) LOCATED ON CENTERLINE AND 28'-00" FORWARD OF AFT BULKHEAD.  
 GAUGE POINT: (8" HATCH) LOCATED ON CENTERLINE AND 25'-04" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
 & ANALYSIS, INC.  
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<http://www.pmacorp.net>



# BARGE "LB 6"

## 2 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,612.56	0	2,875.72	0	3,138.88	0	3,402.04	0	3,665.22	0		0		0		0		0	
1/4	2,618.04	1/4	2,881.20	1/4	3,144.36	1/4	3,407.52	1/4	3,670.69	1/4		1/4		1/4		1/4		1/4	
1/2	2,623.53	1/2	2,886.69	1/2	3,149.85	1/2	3,413.01	1/2	3,676.16	1/2		1/2		1/2		1/2		1/2	
3/4	2,629.01	3/4	2,892.17	3/4	3,155.33	3/4	3,418.49	3/4	3,681.63	3/4		3/4		3/4		3/4		3/4	
1	2,634.49	1	2,897.65	1	3,160.81	1	3,423.97	1	3,687.10	1		1		1		1		1	
1/4	2,639.97	1/4	2,903.13	1/4	3,166.29	1/4	3,429.45	1/4	3,692.54	1/4		1/4		1/4		1/4		1/4	
1/2	2,645.46	1/2	2,908.62	1/2	3,171.78	1/2	3,434.94	1/2	3,697.98	1/2		1/2		1/2		1/2		1/2	
3/4	2,650.94	3/4	2,914.10	3/4	3,177.26	3/4	3,440.42	3/4	3,703.42	3/4		3/4		3/4		3/4		3/4	
2	2,656.42	2	2,919.58	2	3,182.74	2	3,445.90	2	3,708.85	2		2		2		2		2	
1/4	2,661.90	1/4	2,925.06	1/4	3,188.22	1/4	3,451.38	1/4	3,713.42	1/4		1/4		1/4		1/4		1/4	
1/2	2,667.39	1/2	2,930.55	1/2	3,193.71	1/2	3,456.87	1/2	3,717.99	1/2		1/2		1/2		1/2		1/2	
3/4	2,672.87	3/4	2,936.03	3/4	3,199.19	3/4	3,462.35	3/4	3,722.55	3/4		3/4		3/4		3/4		3/4	
3	2,678.35	3	2,941.51	3	3,204.67	3	3,467.83	3	3,727.12	3		3		3		3		3	
1/4	2,683.83	1/4	2,946.99	1/4	3,210.15	1/4	3,473.31	1/4	3,729.86	1/4		1/4		1/4		1/4		1/4	
1/2	2,689.32	1/2	2,952.48	1/2	3,215.64	1/2	3,478.80	1/2	3,732.60	1/2		1/2		1/2		1/2		1/2	
3/4	2,694.80	3/4	2,957.96	3/4	3,221.12	3/4	3,484.28	3/4	3,735.34	3/4		3/4		3/4		3/4		3/4	
4	2,700.28	4	2,963.44	4	3,226.60	4	3,489.76	4	3,738.09	4		4		4		4		4	
1/4	2,705.76	1/4	2,968.92	1/4	3,232.08	1/4	3,495.24	1/4	3,739.00	1/4		1/4		1/4		1/4		1/4	
1/2	2,711.25	1/2	2,974.41	1/2	3,237.57	1/2	3,500.73	1/2	3,739.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,716.73	3/4	2,979.89	3/4	3,243.05	3/4	3,506.21	3/4	3,740.83	3/4		3/4		3/4		3/4		3/4	
5	2,722.21	5	2,985.37	5	3,248.53	5	3,511.69	5	3,741.74	5		5		5		5		5	
1/4	2,727.69	1/4	2,990.85	1/4	3,254.01	1/4	3,517.17	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,733.18	1/2	2,996.34	1/2	3,259.50	1/2	3,522.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,738.66	3/4	3,001.82	3/4	3,264.98	3/4	3,528.14	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,744.14	6	3,007.30	6	3,270.46	6	3,533.62	6		6		6		6		6		6	
1/4	2,749.62	1/4	3,012.78	1/4	3,275.94	1/4	3,539.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,755.11	1/2	3,018.27	1/2	3,281.43	1/2	3,544.59	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,760.59	3/4	3,023.75	3/4	3,286.91	3/4	3,550.07	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,766.07	7	3,029.23	7	3,292.39	7	3,555.55	7		7		7		7		7		7	
1/4	2,771.55	1/4	3,034.71	1/4	3,297.87	1/4	3,561.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,777.04	1/2	3,040.20	1/2	3,303.36	1/2	3,566.52	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,782.52	3/4	3,045.68	3/4	3,308.84	3/4	3,572.00	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,788.00	8	3,051.16	8	3,314.32	8	3,577.48	8		8		8		8		8		8	
1/4	2,793.48	1/4	3,056.64	1/4	3,319.80	1/4	3,582.96	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,798.97	1/2	3,062.13	1/2	3,325.29	1/2	3,588.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,804.45	3/4	3,067.61	3/4	3,330.77	3/4	3,593.93	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,809.93	9	3,073.09	9	3,336.25	9	3,599.41	9		9		9		9		9		9	
1/4	2,815.41	1/4	3,078.57	1/4	3,341.73	1/4	3,604.89	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,820.90	1/2	3,084.06	1/2	3,347.22	1/2	3,610.38	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,826.38	3/4	3,089.54	3/4	3,352.70	3/4	3,615.86	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,831.86	10	3,095.02	10	3,358.18	10	3,621.34	10		10		10		10		10		10	
1/4	2,837.34	1/4	3,100.50	1/4	3,363.66	1/4	3,626.82	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,842.83	1/2	3,105.99	1/2	3,369.15	1/2	3,632.31	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,848.31	3/4	3,111.47	3/4	3,374.63	3/4	3,637.79	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,853.79	11	3,116.95	11	3,380.11	11	3,643.27	11		11		11		11		11		11	
1/4	2,859.27	1/4	3,122.43	1/4	3,385.59	1/4	3,648.76	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,864.76	1/2	3,127.92	1/2	3,391.08	1/2	3,654.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,870.24	3/4	3,133.40	3/4	3,396.56	3/4	3,659.73	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2017 CL  
CALCULATED: 06/27/2017 CL  
PRINTED: 06/28/2017 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2017

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2092  
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<http://www.pmacorp.net>



# BARGE "LB 6"

# 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06 1/2"

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	4.39	0	242.65	0	503.54	0	762.89	0	1,023.60	0	1,284.47	0	1,545.35	0	1,806.22	0	2,067.10	0	2,327.97
1/4	7.11	1/4	248.08	1/4	508.91	1/4	768.31	1/4	1,029.03	1/4	1,289.91	1/4	1,550.78	1/4	1,811.66	1/4	2,072.53	1/4	2,333.41
1/2	9.83	1/2	253.52	1/2	514.28	1/2	773.72	1/2	1,034.46	1/2	1,295.34	1/2	1,556.22	1/2	1,817.09	1/2	2,077.97	1/2	2,338.84
3/4	12.55	3/4	258.95	3/4	519.65	3/4	779.14	3/4	1,039.90	3/4	1,300.78	3/4	1,561.65	3/4	1,822.53	3/4	2,083.40	3/4	2,344.28
1	15.26	1	264.39	1	525.02	1	784.56	1	1,045.33	1	1,306.21	1	1,567.09	1	1,827.96	1	2,088.84	1	2,349.71
1/4	19.79	1/4	269.82	1/4	530.39	1/4	789.98	1/4	1,050.77	1/4	1,311.64	1/4	1,572.52	1/4	1,833.40	1/4	2,094.27	1/4	2,355.15
1/2	24.31	1/2	275.26	1/2	535.76	1/2	795.40	1/2	1,056.20	1/2	1,317.08	1/2	1,577.95	1/2	1,838.83	1/2	2,099.71	1/2	2,360.58
3/4	28.83	3/4	280.69	3/4	541.13	3/4	800.83	3/4	1,061.64	3/4	1,322.51	3/4	1,583.39	3/4	1,844.26	3/4	2,105.14	3/4	2,366.02
2	33.35	2	286.13	2	546.50	2	806.25	2	1,067.07	2	1,327.95	2	1,588.82	2	1,849.70	2	2,110.58	2	2,371.45
1/4	38.67	1/4	291.56	1/4	551.87	1/4	811.67	1/4	1,072.51	1/4	1,333.38	1/4	1,594.26	1/4	1,855.13	1/4	2,116.01	1/4	2,376.89
1/2	43.99	1/2	297.00	1/2	557.24	1/2	817.09	1/2	1,077.94	1/2	1,338.82	1/2	1,599.69	1/2	1,860.57	1/2	2,121.44	1/2	2,382.32
3/4	49.32	3/4	302.43	3/4	562.61	3/4	822.52	3/4	1,083.38	3/4	1,344.25	3/4	1,605.13	3/4	1,866.00	3/4	2,126.88	3/4	2,387.76
3	54.64	3	307.87	3	567.98	3	827.94	3	1,088.81	3	1,349.69	3	1,610.56	3	1,871.44	3	2,132.31	3	2,393.19
1/4	59.58	1/4	313.31	1/4	573.35	1/4	833.37	1/4	1,094.25	1/4	1,355.12	1/4	1,616.00	1/4	1,876.87	1/4	2,137.75	1/4	2,398.62
1/2	64.52	1/2	318.74	1/2	578.73	1/2	838.81	1/2	1,099.68	1/2	1,360.56	1/2	1,621.43	1/2	1,882.31	1/2	2,143.18	1/2	2,404.06
3/4	69.46	3/4	324.18	3/4	584.10	3/4	844.24	3/4	1,105.12	3/4	1,365.99	3/4	1,626.87	3/4	1,887.74	3/4	2,148.62	3/4	2,409.49
4	74.40	4	329.61	4	589.47	4	849.68	4	1,110.55	4	1,371.43	4	1,632.30	4	1,893.18	4	2,154.05	4	2,414.93
1/4	78.94	1/4	335.05	1/4	594.90	1/4	855.11	1/4	1,115.99	1/4	1,376.86	1/4	1,637.74	1/4	1,898.61	1/4	2,159.49	1/4	2,420.36
1/2	83.47	1/2	340.48	1/2	600.34	1/2	860.55	1/2	1,121.42	1/2	1,382.30	1/2	1,643.17	1/2	1,904.05	1/2	2,164.92	1/2	2,425.80
3/4	88.01	3/4	345.92	3/4	605.77	3/4	865.98	3/4	1,126.86	3/4	1,387.73	3/4	1,648.61	3/4	1,909.48	3/4	2,170.36	3/4	2,431.23
5	92.54	5	351.35	5	611.21	5	871.42	5	1,132.29	5	1,393.17	5	1,654.04	5	1,914.92	5	2,175.79	5	2,436.67
1/4	97.52	1/4	356.79	1/4	616.62	1/4	876.85	1/4	1,137.73	1/4	1,398.60	1/4	1,659.48	1/4	1,920.35	1/4	2,181.23	1/4	2,442.10
1/2	102.49	1/2	362.22	1/2	622.04	1/2	882.29	1/2	1,143.16	1/2	1,404.04	1/2	1,664.91	1/2	1,925.79	1/2	2,186.66	1/2	2,447.54
3/4	107.47	3/4	367.66	3/4	627.46	3/4	887.72	3/4	1,148.60	3/4	1,409.47	3/4	1,670.35	3/4	1,931.22	3/4	2,192.10	3/4	2,452.97
6	112.45	6	373.09	6	632.87	6	893.16	6	1,154.03	6	1,414.91	6	1,675.78	6	1,936.66	6	2,197.53	6	2,458.41
1/4	117.85	1/4	378.53	1/4	638.29	1/4	898.59	1/4	1,159.47	1/4	1,420.34	1/4	1,681.22	1/4	1,942.09	1/4	2,202.97	1/4	2,463.84
1/2	123.26	1/2	383.96	1/2	643.71	1/2	904.03	1/2	1,164.90	1/2	1,425.78	1/2	1,686.65	1/2	1,947.53	1/2	2,208.40	1/2	2,469.28
3/4	128.67	3/4	389.40	3/4	649.13	3/4	909.46	3/4	1,170.34	3/4	1,431.21	3/4	1,692.09	3/4	1,952.96	3/4	2,213.84	3/4	2,474.71
7	134.08	7	394.83	7	654.54	7	914.90	7	1,175.77	7	1,436.65	7	1,697.52	7	1,958.40	7	2,219.27	7	2,480.15
1/4	139.49	1/4	400.27	1/4	659.96	1/4	920.33	1/4	1,181.21	1/4	1,442.08	1/4	1,702.96	1/4	1,963.83	1/4	2,224.71	1/4	2,485.58
1/2	144.90	1/2	405.70	1/2	665.38	1/2	925.77	1/2	1,186.64	1/2	1,447.52	1/2	1,708.39	1/2	1,969.27	1/2	2,230.14	1/2	2,491.02
3/4	150.32	3/4	411.14	3/4	670.80	3/4	931.20	3/4	1,192.08	3/4	1,452.95	3/4	1,713.83	3/4	1,974.70	3/4	2,235.58	3/4	2,496.45
8	155.73	8	416.57	8	676.21	8	936.64	8	1,197.51	8	1,458.39	8	1,719.26	8	1,980.14	8	2,241.01	8	2,501.89
1/4	161.15	1/4	422.01	1/4	681.63	1/4	942.07	1/4	1,202.95	1/4	1,463.82	1/4	1,724.70	1/4	1,985.57	1/4	2,246.45	1/4	2,507.32
1/2	166.58	1/2	427.44	1/2	687.05	1/2	947.51	1/2	1,208.38	1/2	1,469.26	1/2	1,730.13	1/2	1,991.01	1/2	2,251.88	1/2	2,512.76
3/4	172.00	3/4	432.88	3/4	692.46	3/4	952.94	3/4	1,213.82	3/4	1,474.69	3/4	1,735.57	3/4	1,996.44	3/4	2,257.32	3/4	2,518.19
9	177.43	9	438.31	9	697.88	9	958.38	9	1,219.25	9	1,480.13	9	1,741.00	9	2,001.88	9	2,262.75	9	2,523.63
1/4	182.86	1/4	443.75	1/4	703.30	1/4	963.81	1/4	1,224.69	1/4	1,485.56	1/4	1,746.44	1/4	2,007.31	1/4	2,268.19	1/4	2,529.06
1/2	188.30	1/2	449.19	1/2	708.72	1/2	969.25	1/2	1,230.12	1/2	1,491.00	1/2	1,751.87	1/2	2,012.75	1/2	2,273.62	1/2	2,534.50
3/4	193.73	3/4	454.62	3/4	714.13	3/4	974.68	3/4	1,235.56	3/4	1,496.43	3/4	1,757.31	3/4	2,018.18	3/4	2,279.06	3/4	2,539.93
10	199.17	10	460.06	10	719.55	10	980.12	10	1,240.99	10	1,501.87	10	1,762.74	10	2,023.62	10	2,284.49	10	2,545.37
1/4	204.60	1/4	465.49	1/4	724.97	1/4	985.55	1/4	1,246.43	1/4	1,507.30	1/4	1,768.18	1/4	2,029.05	1/4	2,289.93	1/4	2,550.80
1/2	210.04	1/2	470.93	1/2	730.39	1/2	990.99	1/2	1,251.86	1/2	1,512.74	1/2	1,773.61	1/2	2,034.49	1/2	2,295.36	1/2	2,556.24
3/4	215.47	3/4	476.36	3/4	735.80	3/4	996.42	3/4	1,257.30	3/4	1,518.17	3/4	1,779.05	3/4	2,039.92	3/4	2,300.80	3/4	2,561.67
11	220.91	11	481.80	11	741.22	11	1,001.86	11	1,262.73	11	1,523.61	11	1,784.48	11	2,045.36	11	2,306.23	11	2,567.11
1/4	226.34	1/4	487.23	1/4	746.64	1/4	1,007.29	1/4	1,268.17	1/4	1,529.04	1/4	1,789.92	1/4	2,050.79	1/4	2,311.67	1/4	2,572.54
1/2	231.78	1/2	492.67	1/2	752.05	1/2	1,012.73	1/2	1,273.60	1/2	1,534.48	1/2	1,795.35	1/2	2,056.23	1/2	2,317.10	1/2	2,577.98
3/4	237.21	3/4	498.10	3/4	757.47	3/4	1,018.16	3/4	1,279.04	3/4	1,539.91	3/4	1,800.79	3/4	2,061.66	3/4	2,322.54	3/4	2,583.41

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE APPLIES TO INNAGE GAUGES TAKEN AT "MMC" VALVE OR 8" HATCH.

GAUGE POINT: (MMC VALVE) LOCATED ON CENTERLINE AND 27'-03" FORWARD OF AFT BULKHEAD.

GAUGE POINT: (8" HATCH) LOCATED ON CENTERLINE AND 24'-07" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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Pearland, Texas 77588

<http://www.pmacorp.net>



# BARGE "LB 6"

## 3 CENTER INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 15'-06 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,588.85	0	2,849.72	0	3,110.23	0	3,369.66	0	3,629.07	0		0		0		0		0	
1/4	2,594.28	1/4	2,855.16	1/4	3,115.64	1/4	3,375.06	1/4	3,634.46	1/4		1/4		1/4		1/4		1/4	
1/2	2,599.72	1/2	2,860.59	1/2	3,121.04	1/2	3,380.47	1/2	3,639.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,605.15	3/4	2,866.03	3/4	3,126.45	3/4	3,385.87	3/4	3,645.25	3/4		3/4		3/4		3/4		3/4	
1	2,610.59	1	2,871.46	1	3,131.85	1	3,391.28	1	3,650.64	1		1		1		1		1	
1/4	2,616.02	1/4	2,876.90	1/4	3,137.26	1/4	3,396.68	1/4	3,656.00	1/4		1/4		1/4		1/4		1/4	
1/2	2,621.46	1/2	2,882.33	1/2	3,142.66	1/2	3,402.09	1/2	3,661.36	1/2		1/2		1/2		1/2		1/2	
3/4	2,626.89	3/4	2,887.77	3/4	3,148.07	3/4	3,407.49	3/4	3,666.72	3/4		3/4		3/4		3/4		3/4	
2	2,632.33	2	2,893.20	2	3,153.47	2	3,412.90	2	3,672.08	2		2		2		2		2	
1/4	2,637.76	1/4	2,898.64	1/4	3,158.88	1/4	3,418.30	1/4	3,676.61	1/4		1/4		1/4		1/4		1/4	
1/2	2,643.20	1/2	2,904.07	1/2	3,164.28	1/2	3,423.71	1/2	3,681.14	1/2		1/2		1/2		1/2		1/2	
3/4	2,648.63	3/4	2,909.51	3/4	3,169.69	3/4	3,429.11	3/4	3,685.66	3/4		3/4		3/4		3/4		3/4	
3	2,654.07	3	2,914.94	3	3,175.09	3	3,434.52	3	3,690.19	3		3		3		3		3	
1/4	2,659.50	1/4	2,920.38	1/4	3,180.50	1/4	3,439.92	1/4	3,692.91	1/4		1/4		1/4		1/4		1/4	
1/2	2,664.93	1/2	2,925.81	1/2	3,185.90	1/2	3,445.33	1/2	3,695.62	1/2		1/2		1/2		1/2		1/2	
3/4	2,670.37	3/4	2,931.25	3/4	3,191.30	3/4	3,450.73	3/4	3,698.34	3/4		3/4		3/4		3/4		3/4	
4	2,675.80	4	2,936.68	4	3,196.71	4	3,456.14	4	3,701.06	4		4		4		4		4	
1/4	2,681.24	1/4	2,942.11	1/4	3,202.11	1/4	3,461.54	1/4	3,701.96	1/4		1/4		1/4		1/4		1/4	
1/2	2,686.67	1/2	2,947.55	1/2	3,207.52	1/2	3,466.94	1/2	3,702.87	1/2		1/2		1/2		1/2		1/2	
3/4	2,692.11	3/4	2,952.98	3/4	3,212.92	3/4	3,472.35	3/4	3,703.77	3/4		3/4		3/4		3/4		3/4	
5	2,697.54	5	2,958.42	5	3,218.33	5	3,477.75	5	3,704.68	5		5		5		5		5	
1/4	2,702.98	1/4	2,963.85	1/4	3,223.73	1/4	3,483.16	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,708.41	1/2	2,969.29	1/2	3,229.14	1/2	3,488.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,713.85	3/4	2,974.72	3/4	3,234.54	3/4	3,493.97	3/4		3/4		3/4		3/4		3/4		3/4	
6	2,719.28	6	2,980.16	6	3,239.95	6	3,499.37	6		6		6		6		6		6	
1/4	2,724.72	1/4	2,985.59	1/4	3,245.35	1/4	3,504.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,730.15	1/2	2,991.03	1/2	3,250.76	1/2	3,510.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,735.59	3/4	2,996.46	3/4	3,256.16	3/4	3,515.59	3/4		3/4		3/4		3/4		3/4		3/4	
7	2,741.02	7	3,001.90	7	3,261.57	7	3,520.99	7		7		7		7		7		7	
1/4	2,746.46	1/4	3,007.33	1/4	3,266.97	1/4	3,526.40	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,751.89	1/2	3,012.77	1/2	3,272.38	1/2	3,531.80	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,757.33	3/4	3,018.20	3/4	3,277.78	3/4	3,537.21	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,762.76	8	3,023.64	8	3,283.18	8	3,542.61	8		8		8		8		8		8	
1/4	2,768.20	1/4	3,029.07	1/4	3,288.59	1/4	3,548.02	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,773.63	1/2	3,034.51	1/2	3,293.99	1/2	3,553.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,779.07	3/4	3,039.94	3/4	3,299.40	3/4	3,558.82	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,784.50	9	3,045.38	9	3,304.80	9	3,564.23	9		9		9		9		9		9	
1/4	2,789.94	1/4	3,050.78	1/4	3,310.21	1/4	3,569.63	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,795.37	1/2	3,056.19	1/2	3,315.61	1/2	3,575.04	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,800.81	3/4	3,061.59	3/4	3,321.02	3/4	3,580.44	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,806.24	10	3,067.00	10	3,326.42	10	3,585.85	10		10		10		10		10		10	
1/4	2,811.68	1/4	3,072.40	1/4	3,331.83	1/4	3,591.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,817.11	1/2	3,077.81	1/2	3,337.23	1/2	3,596.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,822.55	3/4	3,083.21	3/4	3,342.64	3/4	3,602.06	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,827.98	11	3,088.62	11	3,348.04	11	3,607.47	11		11		11		11		11		11	
1/4	2,833.42	1/4	3,094.02	1/4	3,353.45	1/4	3,612.87	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,838.85	1/2	3,099.42	1/2	3,358.85	1/2	3,618.27	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,844.29	3/4	3,104.83	3/4	3,364.26	3/4	3,623.67	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 06/26/2017 CL  
CALCULATED: 06/27/2017 CL  
PRINTED: 06/28/2017 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 06/2017

PRECISION MEASUREMENT  
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