



BARGE "DCBL 58"

ULLAGE TRIM TABLE

FORMERLY "DCBL 61"

	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	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-7/8	00-7/8	- 01-0/8	01-0/8
2 CENTER	- 00-3/8	00-3/8	- 00-3/4	00-3/4	- 01-1/8	01-1/8	- 01-1/2	01-1/2	- 01-7/8	01-7/8	- 02-1/4	02-1/4
3 CENTER	- 00-1/8	00-1/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 00-7/8	00-7/8	- 01-1/8	01-1/8

(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 1 CENTER IS 00-3/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 3/8"

LENGTH BETWEEN DRAFT MARKS: 162'-06"

August 10, 2009

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "DCBL 58"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-06"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0		0		0	3,010.41	0	2,794.81	0	2,579.24	0	2,343.40	0	2,093.43	0	1,843.45		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,005.91	1/4	2,790.32	1/4	2,574.75	1/4	2,338.20	1/4	2,088.22	1/4	1,838.24		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,001.42	1/2	2,785.83	1/2	2,570.26	1/2	2,332.99	1/2	2,083.01	1/2	1,833.04		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,996.92	3/4	2,781.35	3/4	2,565.77	3/4	2,327.78	3/4	2,077.80	3/4	1,827.83		
1		1		1		1		1	2,992.43	1	2,776.86	1	2,561.29	1	2,322.57	1	2,072.60	1	1,822.62		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,987.94	1/4	2,772.36	1/4	2,556.79	1/4	2,317.36	1/4	2,067.39	1/4	1,817.41		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,145.12	1/2	2,983.45	1/2	2,767.87	1/2	2,552.30	1/2	2,312.16	1/2	2,062.18	1/2	1,812.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,144.75	3/4	2,978.97	3/4	2,763.38	3/4	2,547.80	3/4	2,306.95	3/4	2,056.97	3/4	1,806.99
2		2		2		2		2	3,144.38	2	2,974.48	2	2,758.88	2	2,543.31	2	2,301.74	2	2,051.76	2	1,801.79
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,143.63	1/4	2,969.98	1/4	2,754.39	1/4	2,538.82	1/4	2,296.53	1/4	2,046.55	1/4	1,796.58
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,142.88	1/2	2,965.49	1/2	2,749.91	1/2	2,534.33	1/2	2,291.32	1/2	2,041.35	1/2	1,791.37
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,142.13	3/4	2,961.00	3/4	2,745.42	3/4	2,529.85	3/4	2,286.11	3/4	2,036.14	3/4	1,786.16
3		3		3		3		3	3,141.38	3	2,956.50	3	2,740.93	3	2,525.36	3	2,280.91	3	2,030.93	3	1,780.95
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,139.89	1/4	2,952.01	1/4	2,736.44	1/4	2,520.88	1/4	2,275.70	1/4	2,025.72	1/4	1,775.74
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,138.39	1/2	2,947.53	1/2	2,731.94	1/2	2,516.41	1/2	2,270.49	1/2	2,020.51	1/2	1,770.54
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,136.90	3/4	2,943.04	3/4	2,727.45	3/4	2,511.93	3/4	2,265.28	3/4	2,015.30	3/4	1,765.33
4		4		4		4		4	3,135.41	4	2,938.55	4	2,722.95	4	2,507.45	4	2,260.07	4	2,010.10	4	1,760.12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,133.16	1/4	2,934.05	1/4	2,718.47	1/4	2,502.82	1/4	2,254.86	1/4	2,004.89	1/4	1,754.91
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,130.92	1/2	2,929.56	1/2	2,713.98	1/2	2,498.18	1/2	2,249.66	1/2	1,999.68	1/2	1,749.70
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,128.67	3/4	2,925.07	3/4	2,709.49	3/4	2,493.54	3/4	2,244.45	3/4	1,994.47	3/4	1,744.50
5		5		5		5		5	3,126.43	5	2,920.57	5	2,705.00	5	2,488.91	5	2,239.24	5	1,989.26	5	1,739.29
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,123.44	1/4	2,916.08	1/4	2,700.51	1/4	2,483.73	1/4	2,234.03	1/4	1,984.06	1/4	1,734.08
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,120.44	1/2	2,911.60	1/2	2,696.01	1/2	2,478.55	1/2	2,228.82	1/2	1,978.86	1/2	1,728.88
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,117.45	3/4	2,907.11	3/4	2,691.52	3/4	2,473.37	3/4	2,223.61	3/4	1,973.65	3/4	1,723.68
6		6		6		6		6	3,114.45	6	2,902.62	6	2,687.02	6	2,468.19	6	2,218.41	6	1,968.45	6	1,718.48
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,110.71	1/4	2,898.13	1/4	2,682.54	1/4	2,463.02	1/4	2,213.20	1/4	1,963.24	1/4	1,713.27
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,106.97	1/2	2,893.63	1/2	2,678.05	1/2	2,457.85	1/2	2,208.00	1/2	1,958.04	1/2	1,708.06
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,103.22	3/4	2,889.14	3/4	2,673.56	3/4	2,452.67	3/4	2,202.80	3/4	1,952.83	3/4	1,702.85
7		7		7		7		7	3,099.48	7	2,884.64	7	2,669.07	7	2,447.50	7	2,197.59	7	1,947.62	7	1,697.64
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,095.17	1/4	2,880.15	1/4	2,664.58	1/4	2,442.31	1/4	2,192.39	1/4	1,942.41	1/4	1,692.43
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,090.87	1/2	2,875.66	1/2	2,660.08	1/2	2,437.12	1/2	2,187.18	1/2	1,937.20	1/2	1,687.23
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,086.57	3/4	2,871.16	3/4	2,655.59	3/4	2,431.93	3/4	2,181.97	3/4	1,931.99	3/4	1,682.02
8		8		8		8		8	3,082.26	8	2,866.67	8	2,651.10	8	2,426.74	8	2,176.76	8	1,926.79	8	1,676.81
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,077.77	1/4	2,862.18	1/4	2,646.61	1/4	2,421.53	1/4	2,171.55	1/4	1,921.58	1/4	1,671.60
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,073.27	1/2	2,857.69	1/2	2,642.12	1/2	2,416.32	1/2	2,166.35	1/2	1,916.37	1/2	1,666.39
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,068.78	3/4	2,853.20	3/4	2,637.63	3/4	2,411.11	3/4	2,161.14	3/4	1,911.16	3/4	1,661.18
9		9		9		9		9	3,064.29	9	2,848.72	9	2,633.14	9	2,405.90	9	2,155.93	9	1,905.95	9	1,655.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,059.80	1/4	2,844.22	1/4	2,628.65	1/4	2,400.70	1/4	2,150.72	1/4	1,900.74	1/4	1,650.77
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,055.31	1/2	2,839.73	1/2	2,624.16	1/2	2,395.49	1/2	2,145.51	1/2	1,895.54	1/2	1,645.56
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,050.82	3/4	2,835.23	3/4	2,619.66	3/4	2,390.28	3/4	2,140.30	3/4	1,890.33	3/4	1,640.35
10		10		10		10		10	3,046.33	10	2,830.74	10	2,615.17	10	2,385.07	10	2,135.10	10	1,885.12	10	1,635.14
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,041.84	1/4	2,826.25	1/4	2,610.68	1/4	2,379.86	1/4	2,129.89	1/4	1,879.91	1/4	1,629.93
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,037.35	1/2	2,821.76	1/2	2,606.19	1/2	2,374.65	1/2	2,124.68	1/2	1,874.70	1/2	1,624.73
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,032.85	3/4	2,817.27	3/4	2,601.70	3/4	2,369.45	3/4	2,119.47	3/4	1,869.49	3/4	1,619.52
11		11		11		11		11	3,028.36	11	2,812.79	11	2,597.22	11	2,364.24	11	2,114.26	11	1,864.29	11	1,614.31
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,023.87	1/4	2,808.29	1/4	2,592.72	1/4	2,359.03	1/4	2,109.05	1/4	1,859.08	1/4	1,609.10
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,019.38	1/2	2,803.80	1/2	2,588.23	1/2	2,353.82	1/2	2,103.85	1/2	1,853.87	1/2	1,603.89
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,014.89	3/4	2,799.30	3/4	2,583.73	3/4	2,348.61	3/4	2,098.64	3/4	1,848.66	3/4	1,598.69

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 23'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>





BARGE "DCBL 58"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-06"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	1,593.48	0	1,343.50	0	1,093.52	0	843.55	0	593.57	0	343.91	0	94.17	0		0		0	
1/4	1,588.27	1/4	1,338.29	1/4	1,088.32	1/4	838.34	1/4	588.36	1/4	338.72	1/4	89.11	1/4		1/4		1/4	
1/2	1,583.06	1/2	1,333.08	1/2	1,083.11	1/2	833.13	1/2	583.16	1/2	333.52	1/2	84.05	1/2		1/2		1/2	
3/4	1,577.85	3/4	1,327.88	3/4	1,077.90	3/4	827.92	3/4	577.95	3/4	328.33	3/4	78.99	3/4		3/4		3/4	
1	1,572.64	1	1,322.67	1	1,072.69	1	822.72	1	572.74	1	323.14	1	73.93	1		1		1	
1/4	1,567.44	1/4	1,317.46	1/4	1,067.48	1/4	817.51	1/4	567.54	1/4	317.95	1/4	68.94	1/4		1/4		1/4	
1/2	1,562.23	1/2	1,312.25	1/2	1,062.27	1/2	812.30	1/2	562.33	1/2	312.75	1/2	63.94	1/2		1/2		1/2	
3/4	1,557.02	3/4	1,307.04	3/4	1,057.07	3/4	807.09	3/4	557.13	3/4	307.55	3/4	58.95	3/4		3/4		3/4	
2	1,551.81	2	1,301.83	2	1,051.86	2	801.88	2	551.93	2	302.36	2	53.95	2		2		2	
1/4	1,546.60	1/4	1,296.63	1/4	1,046.65	1/4	796.68	1/4	546.72	1/4	297.15	1/4	49.02	1/4		1/4		1/4	
1/2	1,541.39	1/2	1,291.42	1/2	1,041.44	1/2	791.48	1/2	541.51	1/2	291.94	1/2	44.08	1/2		1/2		1/2	
3/4	1,536.19	3/4	1,286.21	3/4	1,036.23	3/4	786.27	3/4	536.30	3/4	286.73	3/4	39.15	3/4		3/4		3/4	
3	1,530.98	3	1,281.00	3	1,031.02	3	781.07	3	531.10	3	281.52	3	34.22	3		3		3	
1/4	1,525.77	1/4	1,275.80	1/4	1,025.82	1/4	775.86	1/4	525.89	1/4	276.32	1/4	29.58	1/4		1/4		1/4	
1/2	1,520.56	1/2	1,270.60	1/2	1,020.62	1/2	770.65	1/2	520.68	1/2	271.11	1/2	24.95	1/2		1/2		1/2	
3/4	1,515.35	3/4	1,265.39	3/4	1,015.42	3/4	765.45	3/4	515.47	3/4	265.90	3/4	20.32	3/4		3/4		3/4	
4	1,510.14	4	1,260.19	4	1,010.21	4	760.24	4	510.26	4	260.69	4	15.69	4		4		4	
1/4	1,504.94	1/4	1,254.98	1/4	1,005.01	1/4	755.03	1/4	505.05	1/4	255.48	1/4	12.77	1/4		1/4		1/4	
1/2	1,499.74	1/2	1,249.77	1/2	999.80	1/2	749.82	1/2	499.85	1/2	250.27	1/2	9.86	1/2		1/2		1/2	
3/4	1,494.54	3/4	1,244.57	3/4	994.59	3/4	744.61	3/4	494.64	3/4	245.07	3/4	6.94	3/4		3/4		3/4	
5	1,489.33	5	1,239.36	5	989.38	5	739.40	5	489.43	5	239.86	5	4.02	5		5		5	
1/4	1,484.12	1/4	1,234.15	1/4	984.17	1/4	734.20	1/4	484.22	1/4	234.65	1/4	3.05	1/4		1/4		1/4	
1/2	1,478.92	1/2	1,228.94	1/2	978.96	1/2	728.99	1/2	479.01	1/2	229.44	1/2	2.07	1/2		1/2		1/2	
3/4	1,473.71	3/4	1,223.73	3/4	973.76	3/4	723.78	3/4	473.80	3/4	224.23	3/4	1.10	3/4		3/4		3/4	
6	1,468.50	6	1,218.52	6	968.55	6	718.57	6	468.60	6	219.02	6	0.12	6		6		6	
1/4	1,463.29	1/4	1,213.32	1/4	963.34	1/4	713.36	1/4	463.40	1/4	213.82	1/4		1/4		1/4		1/4	
1/2	1,458.08	1/2	1,208.11	1/2	958.13	1/2	708.16	1/2	458.20	1/2	208.62	1/2		1/2		1/2		1/2	
3/4	1,452.88	3/4	1,202.90	3/4	952.92	3/4	702.95	3/4	453.01	3/4	203.42	3/4		3/4		3/4		3/4	
7	1,447.67	7	1,197.69	7	947.71	7	697.74	7	447.81	7	198.21	7		7		7		7	
1/4	1,442.46	1/4	1,192.48	1/4	942.51	1/4	692.53	1/4	442.61	1/4	193.01	1/4		1/4		1/4		1/4	
1/2	1,437.25	1/2	1,187.27	1/2	937.30	1/2	687.32	1/2	437.42	1/2	187.80	1/2		1/2		1/2		1/2	
3/4	1,432.04	3/4	1,182.07	3/4	932.09	3/4	682.11	3/4	432.22	3/4	182.59	3/4		3/4		3/4		3/4	
8	1,426.83	8	1,176.86	8	926.88	8	676.91	8	427.02	8	177.38	8		8		8		8	
1/4	1,421.63	1/4	1,171.65	1/4	921.67	1/4	671.70	1/4	421.83	1/4	172.17	1/4		1/4		1/4		1/4	
1/2	1,416.42	1/2	1,166.44	1/2	916.46	1/2	666.49	1/2	416.64	1/2	166.97	1/2		1/2		1/2		1/2	
3/4	1,411.21	3/4	1,161.23	3/4	911.26	3/4	661.28	3/4	411.45	3/4	161.76	3/4		3/4		3/4		3/4	
9	1,406.00	9	1,156.02	9	906.05	9	656.07	9	406.26	9	156.55	9		9		9		9	
1/4	1,400.79	1/4	1,150.82	1/4	900.84	1/4	650.86	1/4	401.07	1/4	151.34	1/4		1/4		1/4		1/4	
1/2	1,395.58	1/2	1,145.61	1/2	895.63	1/2	645.66	1/2	395.87	1/2	146.13	1/2		1/2		1/2		1/2	
3/4	1,390.38	3/4	1,140.40	3/4	890.42	3/4	640.45	3/4	390.67	3/4	140.92	3/4		3/4		3/4		3/4	
10	1,385.17	10	1,135.19	10	885.21	10	885.21	10	385.48	10	135.72	10		10		10		10	
1/4	1,379.96	1/4	1,129.98	1/4	880.01	1/4	630.03	1/4	380.28	1/4	130.51	1/4		1/4		1/4		1/4	
1/2	1,374.75	1/2	1,124.77	1/2	874.80	1/2	624.82	1/2	375.08	1/2	125.30	1/2		1/2		1/2		1/2	
3/4	1,369.54	3/4	1,119.57	3/4	869.59	3/4	619.61	3/4	369.89	3/4	120.09	3/4		3/4		3/4		3/4	
11	1,364.33	11	1,114.36	11	864.38	11	614.41	11	364.69	11	114.88	11		11		11		11	
1/4	1,359.13	1/4	1,109.15	1/4	859.17	1/4	609.20	1/4	359.49	1/4	109.70	1/4		1/4		1/4		1/4	
1/2	1,353.92	1/2	1,103.94	1/2	853.97	1/2	603.99	1/2	354.30	1/2	104.52	1/2		1/2		1/2		1/2	
3/4	1,348.71	3/4	1,098.73	3/4	848.76	3/4	598.78	3/4	349.10	3/4	99.35	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/1974 CM
DECK MEASUREMENTS: 06/12/2007 SW
REPRINTED: 08/10/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "DCBL 58"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-06"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0		0		0		0		0	3,425.79	0	3,149.62	0	2,873.45	0	2,597.29	0	2,321.12	0	2,044.93		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,420.04	1/4	3,143.86	1/4	2,867.70	1/4	2,591.53	1/4	2,315.36	1/4	2,039.18		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,414.29	1/2	3,138.11	1/2	2,861.94	1/2	2,585.77	1/2	2,309.61	1/2	2,033.43		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,408.54	3/4	3,132.35	3/4	2,856.18	3/4	2,580.02	3/4	2,303.85	3/4	2,027.68		
1		1		1		1		1	3,402.79	1	3,126.60	1	2,850.43	1	2,574.26	1	2,298.10	1	2,021.93		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,604.14	1/4	3,397.03	1/4	3,120.85	1/4	2,844.68	1/4	2,568.51	1/4	2,292.34	1/4	2,016.17
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,603.67	1/2	3,391.27	1/2	3,115.10	1/2	2,838.93	1/2	2,562.76	1/2	2,286.58	1/2	2,010.42
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,603.19	3/4	3,385.52	3/4	3,109.35	3/4	2,833.18	3/4	2,557.01	3/4	2,280.83	3/4	2,004.66
2		2		2		2		2	3,602.71	2	3,379.76	2	3,103.60	2	2,827.43	2	2,551.26	2	2,275.07	2	1,998.90
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,601.52	1/4	3,374.01	1/4	3,097.84	1/4	2,821.67	1/4	2,545.51	1/4	2,269.32	1/4	1,993.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,600.32	1/2	3,368.25	1/2	3,092.08	1/2	2,815.92	1/2	2,539.75	1/2	2,263.57	1/2	1,987.40
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,599.13	3/4	3,362.49	3/4	3,086.33	3/4	2,810.16	3/4	2,533.99	3/4	2,257.82	3/4	1,981.65
3		3		3		3		3	3,597.93	3	3,356.74	3	3,080.57	3	2,804.40	3	2,528.24	3	2,252.07	3	1,975.91
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,595.77	1/4	3,350.99	1/4	3,074.82	1/4	2,798.65	1/4	2,522.48	1/4	2,246.32	1/4	1,970.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,593.61	1/2	3,345.24	1/2	3,069.07	1/2	2,792.90	1/2	2,516.73	1/2	2,240.56	1/2	1,964.39
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,591.45	3/4	3,339.49	3/4	3,063.32	3/4	2,787.15	3/4	2,510.97	3/4	2,234.80	3/4	1,958.64
4		4		4		4		4	3,589.29	4	3,333.74	4	3,057.57	4	2,781.41	4	2,505.21	4	2,229.05	4	1,952.88
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,586.17	1/4	3,327.98	1/4	3,051.82	1/4	2,775.65	1/4	2,499.46	1/4	2,223.30	1/4	1,947.13
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,583.05	1/2	3,322.23	1/2	3,046.06	1/2	2,769.89	1/2	2,493.71	1/2	2,217.55	1/2	1,941.37
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,579.93	3/4	3,316.47	3/4	3,040.30	3/4	2,764.14	3/4	2,487.96	3/4	2,211.80	3/4	1,935.61
5		5		5		5		5	3,576.81	5	3,310.71	5	3,034.55	5	2,758.38	5	2,482.21	5	2,206.05	5	1,929.86
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,572.74	1/4	3,304.96	1/4	3,028.79	1/4	2,752.63	1/4	2,476.46	1/4	2,200.29	1/4	1,924.11
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,568.67	1/2	3,299.21	1/2	3,023.04	1/2	2,746.87	1/2	2,470.70	1/2	2,194.54	1/2	1,918.36
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,564.60	3/4	3,293.46	3/4	3,017.28	3/4	2,741.11	3/4	2,464.95	3/4	2,188.78	3/4	1,912.61
6		6		6		6		6	3,560.52	6	3,287.71	6	3,011.52	6	2,735.36	6	2,459.19	6	2,183.02	6	1,906.86
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,555.49	1/4	3,281.96	1/4	3,005.77	1/4	2,729.61	1/4	2,453.44	1/4	2,177.27	1/4	1,901.10
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,550.45	1/2	3,276.20	1/2	3,000.02	1/2	2,723.86	1/2	2,447.69	1/2	2,171.51	1/2	1,895.35
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,545.42	3/4	3,270.45	3/4	2,994.27	3/4	2,718.11	3/4	2,441.94	3/4	2,165.76	3/4	1,889.59
7		7		7		7		7	3,540.38	7	3,264.69	7	2,988.52	7	2,712.36	7	2,436.19	7	2,160.00	7	1,883.83
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,534.75	1/4	3,258.93	1/4	2,982.77	1/4	2,706.60	1/4	2,430.43	1/4	2,154.25	1/4	1,878.08
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,529.12	1/2	3,253.18	1/2	2,977.01	1/2	2,700.85	1/2	2,424.68	1/2	2,148.50	1/2	1,872.33
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,523.49	3/4	3,247.42	3/4	2,971.26	3/4	2,695.09	3/4	2,418.92	3/4	2,142.75	3/4	1,866.58
8		8		8		8		8	3,517.86	8	3,241.67	8	2,965.50	8	2,689.33	8	2,413.17	8	2,137.00	8	1,860.83
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,512.10	1/4	3,235.92	1/4	2,959.75	1/4	2,683.58	1/4	2,407.41	1/4	2,131.24	1/4	1,855.08
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,506.35	1/2	3,230.17	1/2	2,954.00	1/2	2,677.83	1/2	2,401.65	1/2	2,125.49	1/2	1,849.32
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,500.59	3/4	3,224.42	3/4	2,948.25	3/4	2,672.08	3/4	2,395.90	3/4	2,119.73	3/4	1,843.57
9		9		9		9		9	3,494.83	9	3,218.67	9	2,942.50	9	2,666.33	9	2,390.14	9	2,113.98	9	1,837.81
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,489.08	1/4	3,212.91	1/4	2,936.74	1/4	2,660.58	1/4	2,384.39	1/4	2,108.23	1/4	1,832.05
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,483.32	1/2	3,207.15	1/2	2,930.99	1/2	2,654.82	1/2	2,378.64	1/2	2,102.48	1/2	1,826.30
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,477.57	3/4	3,201.40	3/4	2,925.23	3/4	2,649.07	3/4	2,372.89	3/4	2,096.73	3/4	1,820.54
10		10		10		10		10	3,471.81	10	3,195.64	10	2,919.48	10	2,643.31	10	2,367.14	10	2,090.98	10	1,814.79
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,466.06	1/4	3,189.89	1/4	2,913.72	1/4	2,637.55	1/4	2,361.39	1/4	2,085.22	1/4	1,809.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,460.31	1/2	3,184.14	1/2	2,907.96	1/2	2,631.80	1/2	2,355.63	1/2	2,079.46	1/2	1,803.29
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,454.56	3/4	3,178.39	3/4	2,902.21	3/4	2,626.04	3/4	2,349.88	3/4	2,073.71	3/4	1,797.54
11		11		11		11		11	3,448.81	11	3,172.64	11	2,896.45	11	2,620.29	11	2,344.12	11	2,067.95	11	1,791.79
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,443.05	1/4	3,166.89	1/4	2,890.70	1/4	2,614.54	1/4	2,338.37	1/4	2,062.20	1/4	1,786.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,437.30	1/2	3,161.13	1/2	2,884.95	1/2	2,608.79	1/2	2,332.62	1/2	2,056.44	1/2	1,780.27
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,431.54	3/4	3,155.37	3/4	2,879.20	3/4	2,603.04	3/4	2,326.87	3/4	2,050.68	3/4	1,774.52

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 23'-09" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "DCBL 58"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-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	1,768.76	0	1,492.60	0	1,216.43	0	940.26	0	664.09	0	388.31	0	112.31	0		0		0	
1/4	1,763.01	1/4	1,486.85	1/4	1,210.67	1/4	934.51	1/4	658.34	1/4	382.57	1/4	106.55	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,757.26	1/2	1,481.10	1/2	1,204.92	1/2	928.75	1/2	652.58	1/2	376.83	1/2	100.80	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,751.51	3/4	1,475.35	3/4	1,199.16	3/4	922.99	3/4	646.83	3/4	371.10	3/4	95.04	3/4	3/4	3/4	3/4	3/4	3/4
1	1,745.76	1	1,469.60	1	1,193.40	1	917.24	1	641.07	1	365.36	1	89.29	1		1		1	
1/4	1,740.01	1/4	1,463.84	1/4	1,187.65	1/4	911.49	1/4	635.32	1/4	359.62	1/4	83.54	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,734.25	1/2	1,458.08	1/2	1,181.90	1/2	905.74	1/2	629.56	1/2	353.88	1/2	77.79	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,728.49	3/4	1,452.33	3/4	1,176.15	3/4	899.99	3/4	623.80	3/4	348.14	3/4	72.04	3/4	3/4	3/4	3/4	3/4	3/4
2	1,722.74	2	1,446.57	2	1,170.40	2	894.24	2	618.05	2	342.40	2	66.29	2		2		2	
1/4	1,716.99	1/4	1,440.82	1/4	1,164.65	1/4	888.48	1/4	612.30	1/4	336.65	1/4	60.53	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,711.24	1/2	1,435.06	1/2	1,158.89	1/2	882.73	1/2	606.55	1/2	330.90	1/2	54.77	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,705.49	3/4	1,429.30	3/4	1,153.14	3/4	876.97	3/4	600.80	3/4	325.15	3/4	49.02	3/4	3/4	3/4	3/4	3/4	3/4
3	1,699.74	3	1,423.55	3	1,147.38	3	871.21	3	595.05	3	319.40	3	43.26	3		3		3	
1/4	1,693.98	1/4	1,417.80	1/4	1,141.63	1/4	865.46	1/4	589.29	1/4	313.65	1/4	37.59	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,688.23	1/2	1,412.05	1/2	1,135.88	1/2	859.70	1/2	583.54	1/2	307.89	1/2	31.92	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,682.47	3/4	1,406.30	3/4	1,130.13	3/4	853.95	3/4	577.78	3/4	302.14	3/4	26.24	3/4	3/4	3/4	3/4	3/4	3/4
4	1,676.71	4	1,400.55	4	1,124.38	4	848.19	4	572.02	4	296.38	4	20.57	4		4		4	
1/4	1,670.96	1/4	1,394.79	1/4	1,118.62	1/4	842.44	1/4	566.27	1/4	290.63	1/4	16.74	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,665.20	1/2	1,389.04	1/2	1,112.87	1/2	836.69	1/2	560.52	1/2	284.88	1/2	12.90	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,659.45	3/4	1,383.28	3/4	1,107.11	3/4	830.94	3/4	554.77	3/4	279.13	3/4	9.07	3/4	3/4	3/4	3/4	3/4	3/4
5	1,653.69	5	1,377.52	5	1,101.36	5	825.19	5	549.02	5	273.38	5	5.24	5		5		5	
1/4	1,647.94	1/4	1,371.77	1/4	1,095.60	1/4	819.43	1/4	543.27	1/4	267.62	1/4	3.96	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,642.19	1/2	1,366.02	1/2	1,089.85	1/2	813.68	1/2	537.51	1/2	261.87	1/2	2.68	1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,636.44	3/4	1,360.27	3/4	1,084.09	3/4	807.92	3/4	531.76	3/4	256.11	3/4	1.40	3/4	3/4	3/4	3/4	3/4	3/4
6	1,630.69	6	1,354.52	6	1,078.33	6	802.17	6	526.00	6	250.36	6	0.12	6		6		6	
1/4	1,624.93	1/4	1,348.77	1/4	1,072.58	1/4	796.42	1/4	520.26	1/4	244.61	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,619.18	1/2	1,343.01	1/2	1,066.83	1/2	790.67	1/2	514.52	1/2	238.86	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,613.42	3/4	1,337.26	3/4	1,061.08	3/4	784.92	3/4	508.79	3/4	233.11	3/4		3/4	3/4	3/4	3/4	3/4	3/4
7	1,607.67	7	1,331.50	7	1,055.33	7	779.17	7	503.05	7	227.36	7		7		7		7	
1/4	1,601.92	1/4	1,325.74	1/4	1,049.58	1/4	773.41	1/4	497.31	1/4	221.60	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,596.17	1/2	1,319.99	1/2	1,043.82	1/2	767.65	1/2	491.57	1/2	215.85	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,590.42	3/4	1,314.23	3/4	1,038.07	3/4	761.90	3/4	485.83	3/4	210.09	3/4		3/4	3/4	3/4	3/4	3/4	3/4
8	1,584.67	8	1,308.48	8	1,032.31	8	756.14	8	480.10	8	204.33	8		8		8		8	
1/4	1,578.91	1/4	1,302.73	1/4	1,026.56	1/4	750.39	1/4	474.36	1/4	198.58	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,573.16	1/2	1,296.98	1/2	1,020.81	1/2	744.63	1/2	468.62	1/2	192.83	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,567.40	3/4	1,291.23	3/4	1,015.06	3/4	738.87	3/4	462.88	3/4	187.08	3/4		3/4	3/4	3/4	3/4	3/4	3/4
9	1,561.64	9	1,285.48	9	1,009.31	9	733.12	9	457.14	9	181.33	9		9		9		9	
1/4	1,555.89	1/4	1,279.72	1/4	1,003.55	1/4	727.37	1/4	451.41	1/4	175.58	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,550.13	1/2	1,273.96	1/2	997.80	1/2	721.62	1/2	445.68	1/2	169.82	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,544.38	3/4	1,268.21	3/4	992.04	3/4	715.87	3/4	439.95	3/4	164.07	3/4		3/4	3/4	3/4	3/4	3/4	3/4
10	1,538.62	10	1,262.45	10	986.29	10	710.12	10	434.21	10	158.31	10		10		10		10	
1/4	1,532.87	1/4	1,256.70	1/4	980.53	1/4	704.36	1/4	428.48	1/4	152.56	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,527.12	1/2	1,250.95	1/2	974.77	1/2	698.61	1/2	422.74	1/2	146.81	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,521.37	3/4	1,245.20	3/4	969.02	3/4	692.85	3/4	417.00	3/4	141.06	3/4		3/4	3/4	3/4	3/4	3/4	3/4
11	1,515.62	11	1,239.45	11	963.26	11	687.10	11	411.26	11	135.31	11		11		11		11	
1/4	1,509.86	1/4	1,233.70	1/4	957.51	1/4	681.35	1/4	405.52	1/4	129.56	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	1,504.11	1/2	1,227.94	1/2	951.76	1/2	675.60	1/2	399.79	1/2	123.81	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	1,498.35	3/4	1,222.18	3/4	946.01	3/4	669.85	3/4	394.05	3/4	118.06	3/4		3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/1974 CM
DECK MEASUREMENTS: 06/12/2007 SW
REPRINTED: 08/10/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "DCBL 58"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN			
0		0		0		0		0	3,140.08	0	2,886.55	0	2,633.03	0	2,379.51	0	2,125.98	0	1,872.46		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,134.80	1/4	2,881.27	1/4	2,627.75	1/4	2,374.23	1/4	2,120.70	1/4	1,867.18		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,129.52	1/2	2,875.99	1/2	2,622.47	1/2	2,368.95	1/2	2,115.42	1/2	1,861.90		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,124.24	3/4	2,870.71	3/4	2,617.19	3/4	2,363.67	3/4	2,110.14	3/4	1,856.62		
1		1		1		1		1	3,309.10	1	3,118.96	1	2,865.43	1	2,611.90	1	2,358.38	1	2,104.86	1	1,851.33
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,308.66	1/4	3,113.68	1/4	2,860.14	1/4	2,606.62	1/4	2,353.10	1/4	2,099.57	1/4	1,846.05
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,308.22	1/2	3,108.40	1/2	2,854.86	1/2	2,601.33	1/2	2,347.81	1/2	2,094.29	1/2	1,840.76
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,307.79	3/4	3,103.12	3/4	2,849.57	3/4	2,596.05	3/4	2,342.52	3/4	2,089.00	3/4	1,835.48
2		2		2		2		2	3,306.68	2	3,097.83	2	2,844.29	2	2,590.77	2	2,337.24	2	2,083.72	2	1,830.20
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,305.58	1/4	3,092.55	1/4	2,839.01	1/4	2,585.49	1/4	2,331.96	1/4	2,078.44	1/4	1,824.92
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,304.48	1/2	3,087.26	1/2	2,833.73	1/2	2,580.21	1/2	2,326.68	1/2	2,073.16	1/2	1,819.64
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,303.38	3/4	3,081.98	3/4	2,828.45	3/4	2,574.93	3/4	2,321.41	3/4	2,067.88	3/4	1,814.36
3		3		3		3		3	3,301.40	3	3,076.70	3	2,823.17	3	2,569.65	3	2,316.13	3	2,062.60	3	1,809.08
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,299.42	1/4	3,071.42	1/4	2,817.89	1/4	2,564.37	1/4	2,310.85	1/4	2,057.32	1/4	1,803.80
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,297.43	1/2	3,066.14	1/2	2,812.61	1/2	2,559.09	1/2	2,305.57	1/2	2,052.04	1/2	1,798.52
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,295.45	3/4	3,060.86	3/4	2,807.33	3/4	2,553.81	3/4	2,300.29	3/4	2,046.76	3/4	1,793.24
4		4		4		4		4	3,292.59	4	3,055.58	4	2,802.05	4	2,548.52	4	2,295.00	4	2,041.48	4	1,787.95
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,289.73	1/4	3,050.30	1/4	2,796.76	1/4	2,543.24	1/4	2,289.71	1/4	2,036.19	1/4	1,782.67
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,286.86	1/2	3,045.02	1/2	2,791.48	1/2	2,537.95	1/2	2,284.43	1/2	2,030.91	1/2	1,777.38
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,284.00	3/4	3,039.74	3/4	2,786.19	3/4	2,532.67	3/4	2,279.14	3/4	2,025.62	3/4	1,772.10
5		5		5		5		5	3,280.26	5	3,034.45	5	2,780.91	5	2,527.39	5	2,273.86	5	2,020.34	5	1,766.82
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,276.52	1/4	3,029.17	1/4	2,775.63	1/4	2,522.11	1/4	2,268.58	1/4	2,015.06	1/4	1,761.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,272.79	1/2	3,023.88	1/2	2,770.35	1/2	2,516.83	1/2	2,263.30	1/2	2,009.78	1/2	1,756.26
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,269.05	3/4	3,018.60	3/4	2,765.07	3/4	2,511.55	3/4	2,258.02	3/4	2,004.50	3/4	1,750.98
6		6		6		6		6	3,264.42	6	3,013.32	6	2,759.79	6	2,506.27	6	2,252.74	6	1,999.22	6	1,745.70
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,259.80	1/4	3,008.04	1/4	2,754.51	1/4	2,500.99	1/4	2,247.46	1/4	1,993.94	1/4	1,740.42
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,255.17	1/2	3,002.76	1/2	2,749.23	1/2	2,495.71	1/2	2,242.18	1/2	1,988.66	1/2	1,735.14
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,250.55	3/4	2,997.48	3/4	2,743.95	3/4	2,490.43	3/4	2,236.90	3/4	1,983.38	3/4	1,729.86
7		7		7		7		7	3,245.38	7	2,992.20	7	2,738.67	7	2,485.14	7	2,231.62	7	1,978.10	7	1,724.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,240.21	1/4	2,986.92	1/4	2,733.38	1/4	2,479.86	1/4	2,226.33	1/4	1,972.81	1/4	1,719.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,235.05	1/2	2,981.64	1/2	2,728.10	1/2	2,474.57	1/2	2,221.05	1/2	1,967.52	1/2	1,714.00
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,229.88	3/4	2,976.36	3/4	2,722.81	3/4	2,469.29	3/4	2,215.76	3/4	1,962.24	3/4	1,708.71
8		8		8		8		8	3,224.60	8	2,971.07	8	2,717.53	8	2,464.01	8	2,210.48	8	1,956.96	8	1,703.43
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,219.31	1/4	2,965.79	1/4	2,712.25	1/4	2,458.73	1/4	2,205.20	1/4	1,951.68	1/4	1,698.16
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,214.02	1/2	2,960.50	1/2	2,706.97	1/2	2,453.45	1/2	2,199.92	1/2	1,946.40	1/2	1,692.88
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,208.74	3/4	2,955.21	3/4	2,701.69	3/4	2,448.17	3/4	2,194.64	3/4	1,941.12	3/4	1,687.60
9		9		9		9		9	3,203.46	9	2,949.93	9	2,696.41	9	2,442.89	9	2,189.36	9	1,935.84	9	1,682.32
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,198.18	1/4	2,944.65	1/4	2,691.13	1/4	2,437.61	1/4	2,184.08	1/4	1,930.56	1/4	1,677.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,192.90	1/2	2,939.38	1/2	2,685.85	1/2	2,432.33	1/2	2,178.80	1/2	1,925.28	1/2	1,671.76
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,187.62	3/4	2,934.10	3/4	2,680.57	3/4	2,427.05	3/4	2,173.52	3/4	1,920.00	3/4	1,666.48
10		10		10		10		10	3,182.34	10	2,928.81	10	2,675.29	10	2,421.76	10	2,168.24	10	1,914.71	10	1,661.19
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,177.06	1/4	2,923.52	1/4	2,670.00	1/4	2,416.48	1/4	2,162.95	1/4	1,909.43	1/4	1,655.90
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,171.78	1/2	2,918.24	1/2	2,664.71	1/2	2,411.19	1/2	2,157.67	1/2	1,904.14	1/2	1,650.62
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,166.50	3/4	2,912.95	3/4	2,659.43	3/4	2,405.91	3/4	2,152.38	3/4	1,898.86	3/4	1,645.33
11		11		11		11		11	3,161.21	11	2,907.67	11	2,654.15	11	2,400.63	11	2,147.10	11	1,893.58	11	1,640.05
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,155.93	1/4	2,902.39	1/4	2,648.87	1/4	2,395.35	1/4	2,141.82	1/4	1,888.30	1/4	1,634.77
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,150.64	1/2	2,897.11	1/2	2,643.59	1/2	2,390.07	1/2	2,136.54	1/2	1,883.02	1/2	1,629.49
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,145.36	3/4	2,891.83	3/4	2,638.31	3/4	2,384.79	3/4	2,131.26	3/4	1,877.74	3/4	1,624.21

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "DCBL 58"

3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

FORMERLY "DCBL 61"

GAUGE HEIGHT 16'-05 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	1,618.93	0	1,365.41	0	1,111.89	0	858.36	0	604.84	0	351.32	0	97.82	0		0		0	
1/4	1,613.65	1/4	1,360.13	1/4	1,106.61	1/4	853.08	1/4	599.56	1/4	346.04	1/4	92.54	1/4		1/4		1/4	
1/2	1,608.38	1/2	1,354.85	1/2	1,101.33	1/2	847.80	1/2	594.28	1/2	340.76	1/2	87.26	1/2		1/2		1/2	
3/4	1,603.10	3/4	1,349.57	3/4	1,096.05	3/4	842.52	3/4	589.00	3/4	335.48	3/4	81.98	3/4		3/4		3/4	
1	1,597.81	1	1,344.29	1	1,090.76	1	837.24	1	583.71	1	330.19	1	76.70	1		1		1	
1/4	1,592.52	1/4	1,339.00	1/4	1,085.48	1/4	831.95	1/4	578.43	1/4	324.91	1/4	71.42	1/4		1/4		1/4	
1/2	1,587.24	1/2	1,333.71	1/2	1,080.19	1/2	826.67	1/2	573.14	1/2	319.62	1/2	66.14	1/2		1/2		1/2	
3/4	1,581.95	3/4	1,328.43	3/4	1,074.91	3/4	821.38	3/4	567.86	3/4	314.33	3/4	60.86	3/4		3/4		3/4	
2	1,576.67	2	1,323.15	2	1,069.63	2	816.10	2	562.58	2	309.05	2	55.58	2		2		2	
1/4	1,571.39	1/4	1,317.87	1/4	1,064.35	1/4	810.82	1/4	557.30	1/4	303.77	1/4	50.30	1/4		1/4		1/4	
1/2	1,566.11	1/2	1,312.59	1/2	1,059.07	1/2	805.54	1/2	552.02	1/2	298.49	1/2	45.02	1/2		1/2		1/2	
3/4	1,560.83	3/4	1,307.31	3/4	1,053.79	3/4	800.26	3/4	546.74	3/4	293.21	3/4	39.74	3/4		3/4		3/4	
3	1,555.55	3	1,302.03	3	1,048.51	3	794.98	3	541.46	3	287.93	3	34.53	3		3		3	
1/4	1,550.27	1/4	1,296.75	1/4	1,043.23	1/4	789.70	1/4	536.18	1/4	282.66	1/4	29.32	1/4		1/4		1/4	
1/2	1,544.99	1/2	1,291.47	1/2	1,037.95	1/2	784.42	1/2	530.90	1/2	277.38	1/2	24.11	1/2		1/2		1/2	
3/4	1,539.71	3/4	1,286.19	3/4	1,032.67	3/4	779.14	3/4	525.62	3/4	272.10	3/4	18.90	3/4		3/4		3/4	
4	1,534.43	4	1,280.90	4	1,027.38	4	773.86	4	520.33	4	266.82	4	15.38	4		4		4	
1/4	1,529.14	1/4	1,275.62	1/4	1,022.10	1/4	768.57	1/4	515.05	1/4	261.54	1/4	11.86	1/4		1/4		1/4	
1/2	1,523.86	1/2	1,270.33	1/2	1,016.81	1/2	763.29	1/2	509.76	1/2	256.26	1/2	8.33	1/2		1/2		1/2	
3/4	1,518.57	3/4	1,265.05	3/4	1,011.52	3/4	758.00	3/4	504.48	3/4	250.98	3/4	4.81	3/4		3/4		3/4	
5	1,513.29	5	1,259.77	5	1,006.24	5	752.72	5	499.20	5	245.69	5	3.64	5		5		5	
1/4	1,508.01	1/4	1,254.49	1/4	1,000.96	1/4	747.44	1/4	493.92	1/4	240.41	1/4	2.46	1/4		1/4		1/4	
1/2	1,502.73	1/2	1,249.21	1/2	995.68	1/2	742.16	1/2	488.64	1/2	235.12	1/2	1.29	1/2		1/2		1/2	
3/4	1,497.45	3/4	1,243.93	3/4	990.41	3/4	736.88	3/4	483.36	3/4	229.83	3/4	0.12	3/4		3/4		3/4	
6	1,492.17	6	1,238.65	6	985.13	6	731.60	6	478.08	6	224.55	6		6		6		6	
1/4	1,486.89	1/4	1,233.37	1/4	979.85	1/4	726.32	1/4	472.80	1/4	219.27	1/4		1/4		1/4		1/4	
1/2	1,481.61	1/2	1,228.09	1/2	974.57	1/2	721.04	1/2	467.52	1/2	213.99	1/2		1/2		1/2		1/2	
3/4	1,476.33	3/4	1,222.81	3/4	969.29	3/4	715.76	3/4	462.24	3/4	208.71	3/4		3/4		3/4		3/4	
7	1,471.05	7	1,217.52	7	964.00	7	710.48	7	456.95	7	203.43	7		7		7		7	
1/4	1,465.76	1/4	1,212.24	1/4	958.71	1/4	705.19	1/4	451.67	1/4	198.16	1/4		1/4		1/4		1/4	
1/2	1,460.48	1/2	1,206.95	1/2	953.43	1/2	699.91	1/2	446.38	1/2	192.88	1/2		1/2		1/2		1/2	
3/4	1,455.19	3/4	1,201.67	3/4	948.14	3/4	694.62	3/4	441.10	3/4	187.60	3/4		3/4		3/4		3/4	
8	1,449.91	8	1,196.39	8	942.86	8	689.34	8	435.82	8	182.32	8		8		8		8	
1/4	1,444.63	1/4	1,191.11	1/4	937.58	1/4	684.06	1/4	430.54	1/4	177.04	1/4		1/4		1/4		1/4	
1/2	1,439.35	1/2	1,185.83	1/2	932.30	1/2	678.78	1/2	425.26	1/2	171.76	1/2		1/2		1/2		1/2	
3/4	1,434.07	3/4	1,180.55	3/4	927.02	3/4	673.50	3/4	419.98	3/4	166.48	3/4		3/4		3/4		3/4	
9	1,428.79	9	1,175.27	9	921.74	9	668.22	9	414.70	9	161.20	9		9		9		9	
1/4	1,423.51	1/4	1,169.99	1/4	916.46	1/4	662.94	1/4	409.42	1/4	155.92	1/4		1/4		1/4		1/4	
1/2	1,418.23	1/2	1,164.71	1/2	911.18	1/2	657.66	1/2	404.14	1/2	150.64	1/2		1/2		1/2		1/2	
3/4	1,412.95	3/4	1,159.43	3/4	905.90	3/4	652.38	3/4	398.86	3/4	145.36	3/4		3/4		3/4		3/4	
10	1,407.67	10	1,154.14	10	900.62	10	647.10	10	393.57	10	140.07	10		10		10		10	
1/4	1,402.38	1/4	1,148.86	1/4	895.33	1/4	641.81	1/4	388.29	1/4	134.79	1/4		1/4		1/4		1/4	
1/2	1,397.10	1/2	1,143.57	1/2	890.05	1/2	636.52	1/2	383.00	1/2	129.50	1/2		1/2		1/2		1/2	
3/4	1,391.81	3/4	1,138.29	3/4	884.76	3/4	631.24	3/4	377.71	3/4	124.22	3/4		3/4		3/4		3/4	
11	1,386.53	11	1,133.01	11	879.48	11	625.96	11	372.43	11	118.94	11		11		11		11	
1/4	1,381.25	1/4	1,127.73	1/4	874.20	1/4	620.68	1/4	367.16	1/4	113.66	1/4		1/4		1/4		1/4	
1/2	1,375.97	1/2	1,122.45	1/2	868.92	1/2	615.40	1/2	361.88	1/2	108.38	1/2		1/2		1/2		1/2	
3/4	1,370.69	3/4	1,117.17	3/4	863.64	3/4	610.12	3/4	356.60	3/4	103.10	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/1974 CM
DECK MEASUREMENTS: 06/12/2007 SW
REPRINTED: 08/10/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

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