



BARGE "SMI 30205"

ULLAGE TRIM TABLE

FORMERLY "GONSOULIN 105"

	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 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
1 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
2 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
2 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 PORT	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
3 STBD	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-3/4	- 00-3/4	00-7/8	- 00-7/8
4 PORT	00-3/4	- 00-3/4	01-1/2	- 01-1/2	02-1/4	- 02-1/4	03-1/8	- 03-1/8	03-7/8	- 03-7/8	04-5/8	- 04-5/8
4 STBD	00-3/4	- 00-3/4	01-1/2	- 01-1/2	02-1/4	- 02-1/4	03-1/8	- 03-1/8	03-7/8	- 03-7/8	04-5/8	- 04-5/8

(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 PORT IS - 00-1/4"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 3/4"

LENGTH BETWEEN DRAFT MARKS: 257'-00"

April 30, 2012

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

<http://www.pmacorp.net>



BARGE "SMI 30205"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	
0		0		0		0		0	3,649.85	0	3,376.49	0	3,103.00	0	2,829.45	0	2,555.89	0	2,282.34
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,644.15	1/4	3,370.79	1/4	3,097.30	1/4	2,823.75	1/4	2,550.19	1/4	2,276.64
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,638.46	1/2	3,365.10	1/2	3,091.60	1/2	2,818.05	1/2	2,544.49	1/2	2,270.94
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,632.76	3/4	3,359.40	3/4	3,085.90	3/4	2,812.35	3/4	2,538.80	3/4	2,265.25
1		1		1		1	3,882.66	1	3,627.07	1	3,353.71	1	3,080.20	1	2,806.65	1	2,533.10	1	2,259.55
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,879.45	1/4	3,621.37	1/4	3,348.01	1/4	3,074.50	1/4	2,800.95	1/4	2,527.40	1/4	2,253.85
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,875.77	1/2	3,615.68	1/2	3,342.32	1/2	3,068.80	1/2	2,795.25	1/2	2,521.70	1/2	2,248.15
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,872.08	3/4	3,609.98	3/4	3,336.62	3/4	3,063.11	3/4	2,789.55	3/4	2,516.00	3/4	2,242.45
2		2		2		2	3,868.40	2	3,604.29	2	3,330.93	2	3,057.41	2	2,783.85	2	2,510.30	2	2,236.75
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,864.24	1/4	3,598.59	1/4	3,325.23	1/4	3,051.71	1/4	2,778.15	1/4	2,504.60	1/4	2,231.05
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,859.61	1/2	3,592.90	1/2	3,319.54	1/2	3,046.01	1/2	2,772.45	1/2	2,498.90	1/2	2,225.35
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,854.97	3/4	3,587.20	3/4	3,313.84	3/4	3,040.31	3/4	2,766.76	3/4	2,493.21	3/4	2,219.64
3		3		3		3	3,850.34	3	3,581.51	3	3,308.15	3	3,034.61	3	2,761.06	3	2,487.51	3	2,213.94
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,845.36	1/4	3,575.81	1/4	3,302.45	1/4	3,028.91	1/4	2,755.36	1/4	2,481.81	1/4	2,208.24
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,840.03	1/2	3,570.12	1/2	3,296.75	1/2	3,023.21	1/2	2,749.66	1/2	2,476.11	1/2	2,202.54
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,834.71	3/4	3,564.42	3/4	3,291.06	3/4	3,017.51	3/4	2,743.96	3/4	2,470.41	3/4	2,196.84
4		4		4		4	3,829.38	4	3,558.73	4	3,285.36	4	3,011.81	4	2,738.26	4	2,464.71	4	2,191.14
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,823.94	1/4	3,553.03	1/4	3,279.66	1/4	3,006.11	1/4	2,732.56	1/4	2,459.01	1/4	2,185.44
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,818.38	1/2	3,547.34	1/2	3,273.96	1/2	3,000.41	1/2	2,726.86	1/2	2,453.31	1/2	2,179.74
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,812.81	3/4	3,541.64	3/4	3,268.27	3/4	2,994.72	3/4	2,721.17	3/4	2,447.61	3/4	2,174.04
5		5		5		5	3,807.25	5	3,535.95	5	3,262.57	5	2,989.02	5	2,715.47	5	2,441.91	5	2,168.34
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,801.68	1/4	3,530.25	1/4	3,256.87	1/4	2,983.32	1/4	2,709.77	1/4	2,436.21	1/4	2,162.64
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,796.09	1/2	3,524.56	1/2	3,251.17	1/2	2,977.62	1/2	2,704.07	1/2	2,430.51	1/2	2,156.94
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,790.51	3/4	3,518.86	3/4	3,245.47	3/4	2,971.92	3/4	2,698.37	3/4	2,424.82	3/4	2,151.24
6		6		6		6	3,784.92	6	3,513.17	6	3,239.77	6	2,966.22	6	2,692.67	6	2,419.12	6	2,145.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,779.34	1/4	3,507.47	1/4	3,234.07	1/4	2,960.52	1/4	2,686.97	1/4	2,413.42	1/4	2,139.84
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,773.76	1/2	3,501.78	1/2	3,228.37	1/2	2,954.82	1/2	2,681.27	1/2	2,407.72	1/2	2,134.14
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,768.17	3/4	3,496.08	3/4	3,222.68	3/4	2,949.13	3/4	2,675.57	3/4	2,402.02	3/4	2,128.43
7		7		7		7	3,762.59	7	3,490.39	7	3,216.98	7	2,943.43	7	2,669.87	7	2,396.32	7	2,122.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,757.01	1/4	3,484.69	1/4	3,211.28	1/4	2,937.73	1/4	2,664.17	1/4	2,390.62	1/4	2,117.03
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,751.42	1/2	3,479.00	1/2	3,205.58	1/2	2,932.03	1/2	2,658.47	1/2	2,384.92	1/2	2,111.33
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,745.84	3/4	3,473.30	3/4	3,199.88	3/4	2,926.33	3/4	2,652.78	3/4	2,379.23	3/4	2,105.63
8		8		8		8	3,740.25	8	3,467.61	8	3,194.18	8	2,920.63	8	2,647.08	8	2,373.53	8	2,099.93
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,734.67	1/4	3,461.91	1/4	3,188.48	1/4	2,914.93	1/4	2,641.38	1/4	2,367.83	1/4	2,094.23
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,729.08	1/2	3,456.22	1/2	3,182.78	1/2	2,909.23	1/2	2,635.68	1/2	2,362.13	1/2	2,088.53
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,723.50	3/4	3,450.52	3/4	3,177.09	3/4	2,903.53	3/4	2,629.98	3/4	2,356.43	3/4	2,082.83
9		9		9		9	3,717.91	9	3,444.83	9	3,171.39	9	2,897.83	9	2,624.28	9	2,350.73	9	2,077.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,712.30	1/4	3,439.13	1/4	3,165.69	1/4	2,892.13	1/4	2,618.58	1/4	2,345.03	1/4	2,071.43
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,706.65	1/2	3,433.44	1/2	3,159.99	1/2	2,886.43	1/2	2,612.88	1/2	2,339.33	1/2	2,065.73
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,701.01	3/4	3,427.74	3/4	3,154.29	3/4	2,880.74	3/4	2,607.19	3/4	2,333.63	3/4	2,060.02
10		10		10		10	3,695.36	10	3,422.05	10	3,148.59	10	2,875.04	10	2,601.49	10	2,327.93	10	2,054.32
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,689.70	1/4	3,416.35	1/4	3,142.89	1/4	2,869.34	1/4	2,595.79	1/4	2,322.23	1/4	2,048.62
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,684.01	1/2	3,410.66	1/2	3,137.19	1/2	2,863.64	1/2	2,590.09	1/2	2,316.53	1/2	2,042.92
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,678.32	3/4	3,404.96	3/4	3,131.49	3/4	2,857.94	3/4	2,584.39	3/4	2,310.84	3/4	2,037.21
11		11		11		11	3,672.63	11	3,399.27	11	3,125.79	11	2,852.24	11	2,578.69	11	2,305.14	11	2,031.51
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,666.93	1/4	3,393.57	1/4	3,120.09	1/4	2,846.54	1/4	2,572.99	1/4	2,299.44	1/4	2,025.81
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,661.24	1/2	3,387.88	1/2	3,114.39	1/2	2,840.84	1/2	2,567.29	1/2	2,293.74	1/2	2,020.10
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,655.54	3/4	3,382.18	3/4	3,108.70	3/4	2,835.15	3/4	2,561.59	3/4	2,288.04	3/4	2,014.40

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 UNDERSIDE OF DECK AT GAUGE POINT
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

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





BARGE "SMI 30205"

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	2,008.69	0	1,734.95	0	1,461.20	0	1,187.45	0	913.73	0	641.07	0	377.68	0	118.86	0		0	
1/4	2,002.99	1/4	1,729.25	1/4	1,455.50	1/4	1,181.75	1/4	908.03	1/4	635.47	1/4	372.39	1/4	113.58	1/4		1/4	
1/2	1,997.29	1/2	1,723.54	1/2	1,449.79	1/2	1,176.05	1/2	902.33	1/2	629.88	1/2	367.11	1/2	108.30	1/2		1/2	
3/4	1,991.58	3/4	1,717.84	3/4	1,444.09	3/4	1,170.34	3/4	896.62	3/4	624.28	3/4	361.83	3/4	103.02	3/4		3/4	
1	1,985.88	1	1,712.13	1	1,438.38	1	1,164.64	1	890.92	1	618.69	1	356.55	1	97.74	1		1	
1/4	1,980.18	1/4	1,706.43	1/4	1,432.68	1/4	1,158.94	1/4	885.22	1/4	613.09	1/4	351.27	1/4	92.46	1/4		1/4	
1/2	1,974.48	1/2	1,700.73	1/2	1,426.98	1/2	1,153.23	1/2	879.52	1/2	607.50	1/2	345.99	1/2	87.18	1/2		1/2	
3/4	1,968.77	3/4	1,695.02	3/4	1,421.27	3/4	1,147.53	3/4	873.81	3/4	601.91	3/4	340.71	3/4	81.90	3/4		3/4	
2	1,963.07	2	1,689.32	2	1,415.57	2	1,141.82	2	868.11	2	596.32	2	335.43	2	76.62	2		2	
1/4	1,957.37	1/4	1,683.62	1/4	1,409.87	1/4	1,136.12	1/4	862.41	1/4	590.72	1/4	330.10	1/4	71.34	1/4		1/4	
1/2	1,951.67	1/2	1,677.92	1/2	1,404.17	1/2	1,130.42	1/2	856.71	1/2	585.13	1/2	324.72	1/2	66.06	1/2		1/2	
3/4	1,945.96	3/4	1,672.21	3/4	1,398.46	3/4	1,124.71	3/4	851.01	3/4	579.53	3/4	319.34	3/4	60.78	3/4		3/4	
3	1,940.26	3	1,666.51	3	1,392.76	3	1,119.01	3	845.31	3	573.94	3	313.96	3	55.50	3		3	
1/4	1,934.56	1/4	1,660.81	1/4	1,387.06	1/4	1,113.31	1/4	839.61	1/4	568.38	1/4	308.54	1/4	50.36	1/4		1/4	
1/2	1,928.85	1/2	1,655.11	1/2	1,381.36	1/2	1,107.61	1/2	833.91	1/2	562.85	1/2	303.08	1/2	45.37	1/2		1/2	
3/4	1,923.15	3/4	1,649.40	3/4	1,375.65	3/4	1,101.90	3/4	828.20	3/4	557.32	3/4	297.63	3/4	40.38	3/4		3/4	
4	1,917.44	4	1,643.70	4	1,369.95	4	1,096.20	4	822.50	4	551.79	4	292.17	4	35.39	4		4	
1/4	1,911.74	1/4	1,638.00	1/4	1,364.25	1/4	1,090.50	1/4	816.80	1/4	546.29	1/4	286.71	1/4	30.89	1/4		1/4	
1/2	1,906.04	1/2	1,632.29	1/2	1,358.54	1/2	1,084.80	1/2	811.10	1/2	540.81	1/2	281.24	1/2	26.90	1/2		1/2	
3/4	1,900.33	3/4	1,626.59	3/4	1,352.84	3/4	1,079.09	3/4	805.40	3/4	535.33	3/4	275.78	3/4	22.90	3/4		3/4	
5	1,894.63	5	1,620.88	5	1,347.13	5	1,073.39	5	799.70	5	529.85	5	270.31	5	18.91	5		5	
1/4	1,888.93	1/4	1,615.18	1/4	1,341.43	1/4	1,067.69	1/4	794.00	1/4	524.37	1/4	264.85	1/4	15.60	1/4		1/4	
1/2	1,883.23	1/2	1,609.48	1/2	1,335.73	1/2	1,061.98	1/2	788.30	1/2	518.90	1/2	259.38	1/2	12.99	1/2		1/2	
3/4	1,877.52	3/4	1,603.77	3/4	1,330.02	3/4	1,056.28	3/4	782.59	3/4	513.43	3/4	253.91	3/4	10.37	3/4		3/4	
6	1,871.82	6	1,598.07	6	1,324.32	6	1,050.57	6	776.89	6	507.96	6	248.44	6	7.75	6		6	
1/4	1,866.12	1/4	1,592.37	1/4	1,318.62	1/4	1,044.87	1/4	771.19	1/4	502.48	1/4	242.96	1/4		1/4		1/4	
1/2	1,860.42	1/2	1,586.67	1/2	1,312.92	1/2	1,039.17	1/2	765.49	1/2	497.01	1/2	237.49	1/2		1/2		1/2	
3/4	1,854.71	3/4	1,580.96	3/4	1,307.21	3/4	1,033.46	3/4	759.79	3/4	491.54	3/4	232.02	3/4		3/4		3/4	
7	1,849.01	7	1,575.26	7	1,301.51	7	1,027.76	7	754.09	7	486.07	7	226.55	7		7		7	
1/4	1,843.31	1/4	1,569.56	1/4	1,295.81	1/4	1,022.06	1/4	748.39	1/4	480.59	1/4	221.07	1/4		1/4		1/4	
1/2	1,837.61	1/2	1,563.86	1/2	1,290.11	1/2	1,016.36	1/2	742.68	1/2	475.12	1/2	215.60	1/2		1/2		1/2	
3/4	1,831.90	3/4	1,558.15	3/4	1,284.40	3/4	1,010.65	3/4	736.98	3/4	469.65	3/4	210.13	3/4		3/4		3/4	
8	1,826.20	8	1,552.45	8	1,278.70	8	1,004.95	8	731.27	8	464.18	8	204.66	8		8		8	
1/4	1,820.50	1/4	1,546.75	1/4	1,273.00	1/4	999.25	1/4	725.57	1/4	458.70	1/4	199.18	1/4		1/4		1/4	
1/2	1,814.79	1/2	1,541.04	1/2	1,267.30	1/2	993.55	1/2	719.87	1/2	453.23	1/2	193.71	1/2		1/2		1/2	
3/4	1,809.09	3/4	1,535.34	3/4	1,261.59	3/4	987.84	3/4	714.16	3/4	447.76	3/4	188.24	3/4		3/4		3/4	
9	1,803.38	9	1,529.63	9	1,255.89	9	982.14	9	708.46	9	442.29	9	182.77	9		9		9	
1/4	1,797.68	1/4	1,523.93	1/4	1,250.19	1/4	976.44	1/4	702.79	1/4	436.81	1/4	177.34	1/4		1/4		1/4	
1/2	1,791.98	1/2	1,518.23	1/2	1,244.48	1/2	970.74	1/2	697.15	1/2	431.34	1/2	171.97	1/2		1/2		1/2	
3/4	1,786.27	3/4	1,512.52	3/4	1,238.78	3/4	965.04	3/4	691.50	3/4	425.87	3/4	166.60	3/4		3/4		3/4	
10	1,780.57	10	1,506.82	10	1,233.07	10	959.34	10	685.86	10	420.40	10	161.23	10		10		10	
1/4	1,774.87	1/4	1,501.12	1/4	1,227.37	1/4	953.64	1/4	680.24	1/4	414.98	1/4	155.89	1/4		1/4		1/4	
1/2	1,769.17	1/2	1,495.42	1/2	1,221.67	1/2	947.94	1/2	674.64	1/2	409.61	1/2	150.60	1/2		1/2		1/2	
3/4	1,763.46	3/4	1,489.71	3/4	1,215.96	3/4	942.23	3/4	669.04	3/4	404.24	3/4	145.30	3/4		3/4		3/4	
11	1,757.76	11	1,484.01	11	1,210.26	11	936.53	11	663.44	11	398.87	11	140.01	11		11		11	
1/4	1,752.06	1/4	1,478.31	1/4	1,204.56	1/4	930.83	1/4	657.84	1/4	393.55	1/4	134.72	1/4		1/4		1/4	
1/2	1,746.36	1/2	1,472.61	1/2	1,198.86	1/2	925.13	1/2	652.25	1/2	388.26	1/2	129.43	1/2		1/2		1/2	
3/4	1,740.65	3/4	1,466.90	3/4	1,193.15	3/4	919.43	3/4	646.66	3/4	382.97	3/4	124.15	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

1 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 3/4"

Table with 18 columns (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.) and rows for gauges 0 through 11, each with 1/4, 1/2, and 3/4 depth measurements.

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 UNDERSIDE OF DECK AT GAUGE POINT CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE. GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

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





BARGE "SMI 30205"

1 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	2,010.15	0	1,735.41	0	1,460.68	0	1,185.95	0	911.31	0	637.89	0	373.82	0	114.03	0		0	
1/4	2,004.42	1/4	1,729.68	1/4	1,454.95	1/4	1,180.22	1/4	905.59	1/4	632.28	1/4	368.52	1/4	108.72	1/4		1/4	
1/2	1,998.70	1/2	1,723.96	1/2	1,449.23	1/2	1,174.50	1/2	899.87	1/2	626.66	1/2	363.22	1/2	103.42	1/2		1/2	
3/4	1,992.97	3/4	1,718.24	3/4	1,443.51	3/4	1,168.77	3/4	894.16	3/4	621.05	3/4	357.92	3/4	98.12	3/4		3/4	
1	1,987.25	1	1,712.52	1	1,437.79	1	1,163.05	1	888.44	1	615.43	1	352.62	1	92.82	1		1	
1/4	1,981.52	1/4	1,706.79	1/4	1,432.06	1/4	1,157.32	1/4	882.72	1/4	609.82	1/4	347.32	1/4	87.52	1/4		1/4	
1/2	1,975.80	1/2	1,701.07	1/2	1,426.34	1/2	1,151.60	1/2	877.00	1/2	604.20	1/2	342.02	1/2	82.22	1/2		1/2	
3/4	1,970.08	3/4	1,695.34	3/4	1,420.61	3/4	1,145.88	3/4	871.29	3/4	598.59	3/4	336.72	3/4	76.92	3/4		3/4	
2	1,964.36	2	1,689.62	2	1,414.89	2	1,140.16	2	865.57	2	592.97	2	331.37	2	71.62	2		2	
1/4	1,958.63	1/4	1,683.89	1/4	1,409.16	1/4	1,134.43	1/4	859.85	1/4	587.36	1/4	325.96	1/4	66.32	1/4		1/4	
1/2	1,952.91	1/2	1,678.17	1/2	1,403.44	1/2	1,128.71	1/2	854.13	1/2	581.74	1/2	320.56	1/2	61.02	1/2		1/2	
3/4	1,947.18	3/4	1,672.45	3/4	1,397.72	3/4	1,122.98	3/4	848.42	3/4	576.13	3/4	315.16	3/4	55.72	3/4		3/4	
3	1,941.46	3	1,666.73	3	1,392.00	3	1,117.26	3	842.70	3	570.55	3	309.72	3	50.56	3		3	
1/4	1,935.73	1/4	1,661.00	1/4	1,386.27	1/4	1,111.53	1/4	836.98	1/4	565.00	1/4	304.24	1/4	45.55	1/4		1/4	
1/2	1,930.01	1/2	1,655.28	1/2	1,380.55	1/2	1,105.81	1/2	831.26	1/2	559.45	1/2	298.76	1/2	40.54	1/2		1/2	
3/4	1,924.29	3/4	1,649.55	3/4	1,374.82	3/4	1,100.09	3/4	825.55	3/4	553.90	3/4	293.29	3/4	35.52	3/4		3/4	
4	1,918.57	4	1,643.83	4	1,369.10	4	1,094.37	4	819.83	4	548.38	4	287.81	4	31.01	4		4	
1/4	1,912.84	1/4	1,638.10	1/4	1,363.37	1/4	1,088.64	1/4	814.11	1/4	542.88	1/4	282.32	1/4	27.00	1/4		1/4	
1/2	1,907.12	1/2	1,632.38	1/2	1,357.65	1/2	1,082.92	1/2	808.39	1/2	537.38	1/2	276.84	1/2	22.99	1/2		1/2	
3/4	1,901.39	3/4	1,626.66	3/4	1,351.93	3/4	1,077.19	3/4	802.67	3/4	531.88	3/4	271.35	3/4	18.97	3/4		3/4	
5	1,895.67	5	1,620.94	5	1,346.21	5	1,071.47	5	796.95	5	526.38	5	265.86	5	15.66	5		5	
1/4	1,889.94	1/4	1,615.21	1/4	1,340.48	1/4	1,065.74	1/4	791.23	1/4	520.89	1/4	260.37	1/4	13.03	1/4		1/4	
1/2	1,884.22	1/2	1,609.49	1/2	1,334.76	1/2	1,060.02	1/2	785.51	1/2	515.40	1/2	254.88	1/2	10.41	1/2		1/2	
3/4	1,878.50	3/4	1,603.77	3/4	1,329.03	3/4	1,054.30	3/4	779.80	3/4	509.91	3/4	249.39	3/4	7.79	3/4		3/4	
6	1,872.78	6	1,598.05	6	1,323.31	6	1,048.58	6	774.08	6	504.41	6	243.90	6		6		6	
1/4	1,867.05	1/4	1,592.32	1/4	1,317.58	1/4	1,042.85	1/4	768.36	1/4	498.92	1/4	238.41	1/4		1/4		1/4	
1/2	1,861.33	1/2	1,586.60	1/2	1,311.86	1/2	1,037.13	1/2	762.64	1/2	493.43	1/2	232.92	1/2		1/2		1/2	
3/4	1,855.60	3/4	1,580.87	3/4	1,306.14	3/4	1,031.41	3/4	756.93	3/4	487.93	3/4	227.43	3/4		3/4		3/4	
7	1,849.88	7	1,575.15	7	1,300.42	7	1,025.69	7	751.21	7	482.44	7	221.93	7		7		7	
1/4	1,844.15	1/4	1,569.42	1/4	1,294.69	1/4	1,019.96	1/4	745.48	1/4	476.95	1/4	216.44	1/4		1/4		1/4	
1/2	1,838.43	1/2	1,563.70	1/2	1,288.97	1/2	1,014.24	1/2	739.76	1/2	471.45	1/2	210.94	1/2		1/2		1/2	
3/4	1,832.71	3/4	1,557.98	3/4	1,283.24	3/4	1,008.52	3/4	734.04	3/4	465.96	3/4	205.45	3/4		3/4		3/4	
8	1,826.99	8	1,552.26	8	1,277.52	8	1,002.80	8	728.32	8	460.46	8	199.95	8		8		8	
1/4	1,821.26	1/4	1,546.53	1/4	1,271.79	1/4	997.08	1/4	722.59	1/4	454.97	1/4	194.46	1/4		1/4		1/4	
1/2	1,815.54	1/2	1,540.81	1/2	1,266.07	1/2	991.36	1/2	716.87	1/2	449.48	1/2	188.97	1/2		1/2		1/2	
3/4	1,809.82	3/4	1,535.08	3/4	1,260.35	3/4	985.65	3/4	711.15	3/4	443.99	3/4	183.47	3/4		3/4		3/4	
9	1,804.10	9	1,529.36	9	1,254.63	9	979.93	9	705.46	9	438.49	9	178.03	9		9		9	
1/4	1,798.37	1/4	1,523.63	1/4	1,248.90	1/4	974.21	1/4	699.79	1/4	433.00	1/4	172.64	1/4		1/4		1/4	
1/2	1,792.65	1/2	1,517.91	1/2	1,243.18	1/2	968.49	1/2	694.13	1/2	427.50	1/2	167.25	1/2		1/2		1/2	
3/4	1,786.92	3/4	1,512.19	3/4	1,237.46	3/4	962.77	3/4	688.46	3/4	422.01	3/4	161.86	3/4		3/4		3/4	
10	1,781.20	10	1,506.47	10	1,231.74	10	957.05	10	682.82	10	416.57	10	156.50	10		10		10	
1/4	1,775.47	1/4	1,500.74	1/4	1,226.01	1/4	951.33	1/4	677.20	1/4	411.18	1/4	151.18	1/4		1/4		1/4	
1/2	1,769.75	1/2	1,495.02	1/2	1,220.29	1/2	945.61	1/2	671.58	1/2	405.79	1/2	145.86	1/2		1/2		1/2	
3/4	1,764.03	3/4	1,489.29	3/4	1,214.56	3/4	939.90	3/4	665.97	3/4	400.40	3/4	140.55	3/4		3/4		3/4	
11	1,758.31	11	1,483.57	11	1,208.84	11	934.18	11	660.35	11	395.05	11	135.24	11		11		11	
1/4	1,752.58	1/4	1,477.84	1/4	1,203.11	1/4	928.46	1/4	654.74	1/4	389.74	1/4	129.93	1/4		1/4		1/4	
1/2	1,746.86	1/2	1,472.12	1/2	1,197.39	1/2	922.74	1/2	649.12	1/2	384.43	1/2	124.63	1/2		1/2		1/2	
3/4	1,741.13	3/4	1,466.40	3/4	1,191.67	3/4	917.03	3/4	643.51	3/4	379.12	3/4	119.33	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0		0		0		0	3,637.63	0	3,365.79	0	3,095.23	0	2,823.19	0	2,551.16	0	2,279.12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,631.96	1/4	3,360.12	1/4	3,089.56	1/4	2,817.52	1/4	2,545.49	1/4	2,273.45
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,626.30	1/2	3,354.46	1/2	3,083.89	1/2	2,811.85	1/2	2,539.82	1/2	2,267.78
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,874.84	3/4	3,620.63	3/4	3,378.79	3/4	3,078.22	3/4	2,806.18	3/4	2,262.11
1		1		1		1		1	3,872.01	1	3,614.97	1	3,343.13	1	3,072.56	1	2,800.52	1	2,528.49
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,868.23	1/4	3,609.30	1/4	3,337.46	1/4	3,066.89	1/4	2,794.85	1/4	2,522.82
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,864.45	1/2	3,603.64	1/2	3,331.80	1/2	3,061.22	1/2	2,789.18	1/2	2,517.15
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,860.67	3/4	3,597.98	3/4	3,326.14	3/4	3,055.55	3/4	2,783.51	3/4	2,511.48
2		2		2		2		2	3,856.89	2	3,592.32	2	3,320.48	2	3,049.89	2	2,777.85	2	2,505.82
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,852.16	1/4	3,586.65	1/4	3,314.81	1/4	3,044.22	1/4	2,772.18	1/4	2,500.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,847.43	1/2	3,580.99	1/2	3,309.15	1/2	3,038.55	1/2	2,766.51	1/2	2,494.48
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,842.70	3/4	3,575.33	3/4	3,303.49	3/4	3,032.88	3/4	2,760.84	3/4	2,488.81
3		3		3		3		3	3,837.98	3	3,569.67	3	3,297.83	3	3,027.22	3	2,755.18	3	2,483.15
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,832.60	1/4	3,564.00	1/4	3,292.22	1/4	3,021.55	1/4	2,749.51	1/4	2,477.48
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,827.23	1/2	3,558.34	1/2	3,286.61	1/2	3,015.88	1/2	2,743.84	1/2	2,471.81
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,821.85	3/4	3,552.67	3/4	3,281.00	3/4	3,010.21	3/4	2,738.17	3/4	2,466.14
4		4		4		4		4	3,816.48	4	3,547.01	4	3,275.39	4	3,004.55	4	2,732.51	4	2,460.48
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,810.92	1/4	3,541.34	1/4	3,269.81	1/4	2,998.88	1/4	2,726.84	1/4	2,454.81
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,805.37	1/2	3,535.68	1/2	3,264.23	1/2	2,993.21	1/2	2,721.18	1/2	2,449.14
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,799.82	3/4	3,530.02	3/4	3,258.65	3/4	2,987.54	3/4	2,715.51	3/4	2,443.47
5		5		5		5		5	3,794.27	5	3,524.36	5	3,253.07	5	2,981.88	5	2,709.85	5	2,437.81
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,788.71	1/4	3,518.69	1/4	3,247.49	1/4	2,976.21	1/4	2,704.18	1/4	2,432.14
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,783.16	1/2	3,513.03	1/2	3,241.91	1/2	2,970.54	1/2	2,698.51	1/2	2,426.47
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,777.61	3/4	3,507.37	3/4	3,236.33	3/4	2,964.87	3/4	2,692.84	3/4	2,420.80
6		6		6		6		6	3,772.06	6	3,501.71	6	3,230.75	6	2,959.21	6	2,687.18	6	2,415.14
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,766.50	1/4	3,496.04	1/4	3,225.17	1/4	2,953.54	1/4	2,681.51	1/4	2,409.47
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,760.95	1/2	3,490.38	1/2	3,219.59	1/2	2,947.87	1/2	2,675.84	1/2	2,403.80
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,755.39	3/4	3,484.71	3/4	3,214.01	3/4	2,942.20	3/4	2,670.17	3/4	2,398.13
7		7		7		7		7	3,749.84	7	3,479.05	7	3,208.44	7	2,936.54	7	2,664.51	7	2,392.47
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,744.28	1/4	3,473.38	1/4	3,202.80	1/4	2,930.87	1/4	2,658.84	1/4	2,386.80
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,738.73	1/2	3,467.72	1/2	3,197.17	1/2	2,925.20	1/2	2,653.17	1/2	2,381.13
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,733.18	3/4	3,462.06	3/4	3,191.54	3/4	2,919.53	3/4	2,647.50	3/4	2,375.46
8		8		8		8		8	3,727.63	8	3,456.40	8	3,185.91	8	2,913.87	8	2,641.84	8	2,369.80
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,722.07	1/4	3,450.73	1/4	3,180.24	1/4	2,908.20	1/4	2,636.17	1/4	2,364.13
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,716.52	1/2	3,445.07	1/2	3,174.57	1/2	2,902.53	1/2	2,630.50	1/2	2,358.46
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,710.97	3/4	3,439.41	3/4	3,168.90	3/4	2,896.86	3/4	2,624.83	3/4	2,352.79
9		9		9		9		9	3,705.42	9	3,433.75	9	3,163.24	9	2,891.20	9	2,619.17	9	2,347.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,699.79	1/4	3,428.08	1/4	3,157.57	1/4	2,885.53	1/4	2,613.50	1/4	2,341.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,694.17	1/2	3,422.42	1/2	3,151.90	1/2	2,879.86	1/2	2,607.83	1/2	2,335.79
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,688.55	3/4	3,416.75	3/4	3,146.23	3/4	2,874.19	3/4	2,602.16	3/4	2,330.12
10		10		10		10		10	3,682.93	10	3,411.09	10	3,140.57	10	2,868.53	10	2,596.50	10	2,324.46
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,677.26	1/4	3,405.42	1/4	3,134.90	1/4	2,862.86	1/4	2,590.83	1/4	2,318.79
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,671.60	1/2	3,399.76	1/2	3,129.23	1/2	2,857.19	1/2	2,585.16	1/2	2,313.12
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,665.94	3/4	3,394.10	3/4	3,123.56	3/4	2,851.52	3/4	2,579.49	3/4	2,307.45
11		11		11		11		11	3,660.28	11	3,388.44	11	3,117.90	11	2,845.86	11	2,573.83	11	2,301.79
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,654.61	1/4	3,382.77	1/4	3,112.23	1/4	2,840.19	1/4	2,568.16	1/4	2,296.12
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,648.95	1/2	3,377.11	1/2	3,106.56	1/2	2,834.52	1/2	2,562.49	1/2	2,290.45
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,643.29	3/4	3,371.45	3/4	3,100.89	3/4	2,828.85	3/4	2,556.82	3/4	2,284.78

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 UNDERSIDE OF DECK AT GAUGE POINT

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "SMI 30205"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 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	2,007.00	0	1,734.76	0	1,462.53	0	1,190.30	0	918.09	0	646.92	0	380.57	0	116.85	0		0	
1/4	2,001.32	1/4	1,729.09	1/4	1,456.86	1/4	1,184.62	1/4	912.42	1/4	641.34	1/4	375.18	1/4	111.46	1/4		1/4	
1/2	1,995.65	1/2	1,723.42	1/2	1,451.19	1/2	1,178.95	1/2	906.75	1/2	635.77	1/2	369.80	1/2	106.08	1/2		1/2	
3/4	1,989.98	3/4	1,717.75	3/4	1,445.52	3/4	1,173.28	3/4	901.08	3/4	630.19	3/4	364.42	3/4	100.70	3/4		3/4	
1	1,984.31	1	1,712.08	1	1,439.85	1	1,167.61	1	895.41	1	624.62	1	359.04	1	95.32	1		1	
1/4	1,978.63	1/4	1,706.40	1/4	1,434.17	1/4	1,161.94	1/4	889.74	1/4	619.04	1/4	353.65	1/4	89.93	1/4		1/4	
1/2	1,972.96	1/2	1,700.73	1/2	1,428.50	1/2	1,156.27	1/2	884.07	1/2	613.47	1/2	348.27	1/2	84.55	1/2		1/2	
3/4	1,967.29	3/4	1,695.06	3/4	1,422.83	3/4	1,150.60	3/4	878.40	3/4	607.89	3/4	342.89	3/4	79.17	3/4		3/4	
2	1,961.62	2	1,689.39	2	1,417.16	2	1,144.93	2	872.74	2	602.32	2	337.51	2	73.79	2		2	
1/4	1,955.95	1/4	1,683.72	1/4	1,411.48	1/4	1,139.25	1/4	867.07	1/4	596.74	1/4	332.01	1/4	68.40	1/4		1/4	
1/2	1,950.28	1/2	1,678.05	1/2	1,405.81	1/2	1,133.58	1/2	861.40	1/2	591.17	1/2	326.51	1/2	63.02	1/2		1/2	
3/4	1,944.61	3/4	1,672.38	3/4	1,400.14	3/4	1,127.91	3/4	855.73	3/4	585.59	3/4	321.01	3/4	57.64	3/4		3/4	
3	1,938.94	3	1,666.71	3	1,394.47	3	1,122.24	3	850.06	3	580.02	3	315.52	3	52.26	3		3	
1/4	1,933.26	1/4	1,661.03	1/4	1,388.80	1/4	1,116.57	1/4	844.39	1/4	574.44	1/4	309.95	1/4	47.20	1/4		1/4	
1/2	1,927.59	1/2	1,655.36	1/2	1,383.13	1/2	1,110.90	1/2	838.72	1/2	568.87	1/2	304.38	1/2	42.15	1/2		1/2	
3/4	1,921.92	3/4	1,649.69	3/4	1,377.46	3/4	1,105.23	3/4	833.05	3/4	563.29	3/4	298.81	3/4	37.09	3/4		3/4	
4	1,916.25	4	1,644.02	4	1,371.79	4	1,099.56	4	827.38	4	557.72	4	293.25	4	32.04	4		4	
1/4	1,910.58	1/4	1,638.34	1/4	1,366.11	1/4	1,093.88	1/4	821.71	1/4	552.14	1/4	287.68	1/4	28.06	1/4		1/4	
1/2	1,904.91	1/2	1,632.67	1/2	1,360.44	1/2	1,088.21	1/2	816.04	1/2	546.57	1/2	282.11	1/2	24.09	1/2		1/2	
3/4	1,899.24	3/4	1,627.00	3/4	1,354.77	3/4	1,082.54	3/4	810.37	3/4	540.99	3/4	276.54	3/4	20.12	3/4		3/4	
5	1,893.57	5	1,621.33	5	1,349.10	5	1,076.87	5	804.70	5	535.42	5	270.98	5	16.15	5		5	
1/4	1,887.89	1/4	1,615.66	1/4	1,343.43	1/4	1,071.19	1/4	799.03	1/4	529.84	1/4	265.40	1/4	13.59	1/4		1/4	
1/2	1,882.22	1/2	1,609.99	1/2	1,337.76	1/2	1,065.52	1/2	793.36	1/2	524.27	1/2	259.83	1/2	11.04	1/2		1/2	
3/4	1,876.55	3/4	1,604.32	3/4	1,332.09	3/4	1,059.85	3/4	787.69	3/4	518.69	3/4	254.26	3/4	8.49	3/4		3/4	
6	1,870.88	6	1,598.65	6	1,326.42	6	1,054.18	6	782.02	6	513.12	6	248.69	6		6		6	
1/4	1,865.20	1/4	1,592.97	1/4	1,320.74	1/4	1,048.51	1/4	776.35	1/4	507.54	1/4	243.11	1/4		1/4		1/4	
1/2	1,859.53	1/2	1,587.30	1/2	1,315.07	1/2	1,042.84	1/2	770.68	1/2	501.97	1/2	237.54	1/2		1/2		1/2	
3/4	1,853.86	3/4	1,581.63	3/4	1,309.40	3/4	1,037.17	3/4	765.01	3/4	496.39	3/4	231.96	3/4		3/4		3/4	
7	1,848.19	7	1,575.96	7	1,303.73	7	1,031.50	7	759.34	7	490.82	7	226.39	7		7		7	
1/4	1,842.52	1/4	1,570.29	1/4	1,298.05	1/4	1,025.82	1/4	753.66	1/4	485.24	1/4	220.81	1/4		1/4		1/4	
1/2	1,836.85	1/2	1,564.62	1/2	1,292.38	1/2	1,020.15	1/2	747.99	1/2	479.67	1/2	215.24	1/2		1/2		1/2	
3/4	1,831.18	3/4	1,558.95	3/4	1,286.71	3/4	1,014.48	3/4	742.32	3/4	474.09	3/4	209.66	3/4		3/4		3/4	
8	1,825.51	8	1,553.28	8	1,281.04	8	1,008.81	8	736.65	8	468.52	8	204.09	8		8		8	
1/4	1,819.83	1/4	1,547.60	1/4	1,275.37	1/4	1,003.14	1/4	730.98	1/4	462.94	1/4	198.51	1/4		1/4		1/4	
1/2	1,814.16	1/2	1,541.93	1/2	1,269.70	1/2	997.47	1/2	725.31	1/2	457.37	1/2	192.94	1/2		1/2		1/2	
3/4	1,808.49	3/4	1,536.26	3/4	1,264.03	3/4	991.80	3/4	719.64	3/4	451.79	3/4	187.36	3/4		3/4		3/4	
9	1,802.82	9	1,530.59	9	1,258.36	9	986.13	9	713.97	9	446.22	9	181.79	9		9		9	
1/4	1,797.15	1/4	1,524.91	1/4	1,252.68	1/4	980.46	1/4	708.35	1/4	440.64	1/4	176.33	1/4		1/4		1/4	
1/2	1,791.48	1/2	1,519.24	1/2	1,247.01	1/2	974.79	1/2	702.74	1/2	435.07	1/2	170.77	1/2		1/2		1/2	
3/4	1,785.81	3/4	1,513.57	3/4	1,241.34	3/4	969.12	3/4	697.13	3/4	429.49	3/4	165.41	3/4		3/4		3/4	
10	1,780.14	10	1,507.90	10	1,235.67	10	963.45	10	691.52	10	423.92	10	159.95	10		10		10	
1/4	1,774.46	1/4	1,502.23	1/4	1,230.00	1/4	957.78	1/4	685.94	1/4	418.46	1/4	154.56	1/4		1/4		1/4	
1/2	1,768.79	1/2	1,496.56	1/2	1,224.33	1/2	952.11	1/2	680.37	1/2	413.01	1/2	149.17	1/2		1/2		1/2	
3/4	1,763.12	3/4	1,490.89	3/4	1,218.66	3/4	946.44	3/4	674.79	3/4	407.55	3/4	143.78	3/4		3/4		3/4	
11	1,757.45	11	1,485.22	11	1,212.99	11	940.77	11	669.22	11	402.10	11	138.39	11		11		11	
1/4	1,751.77	1/4	1,479.54	1/4	1,207.31	1/4	935.10	1/4	663.64	1/4	396.71	1/4	133.00	1/4		1/4		1/4	
1/2	1,746.10	1/2	1,473.87	1/2	1,201.64	1/2	929.43	1/2	658.07	1/2	391.33	1/2	127.62	1/2		1/2		1/2	
3/4	1,740.43	3/4	1,468.20	3/4	1,195.97	3/4	923.76	3/4	652.49	3/4	385.95	3/4	122.23	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 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	0	0	0	0	0	0	3,635.37	0	3,363.62	0	3,093.15	0	2,821.21	0	2,549.26	0	2,277.32		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,629.70	1/4	3,357.95	1/4	3,087.48	1/4	2,815.54	1/4	2,543.59	1/4	2,271.65		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,624.04	1/2	3,352.29	1/2	3,081.82	1/2	2,809.88	1/2	2,537.93	1/2	2,265.99		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,872.50	3/4	3,618.38	3/4	3,352.63	3/4	3,076.15	3/4	2,804.21	3/4	2,532.26	3/4	2,260.32
1	1	1	1	1	1	1	3,869.67	1	3,612.72	1	3,340.97	1	3,070.49	1	2,798.55	1	2,526.60	1	2,254.66
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,865.89	1/4	3,607.05	1/4	3,335.31	1/4	3,064.82	1/4	2,792.88	1/4	2,520.93	1/4	2,248.99
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,862.11	1/2	3,601.39	1/2	3,329.65	1/2	3,059.16	1/2	2,787.21	1/2	2,515.27	1/2	2,243.32
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,858.33	3/4	3,595.73	3/4	3,323.99	3/4	3,053.49	3/4	2,781.54	3/4	2,509.60	3/4	2,237.65
2	2	2	2	2	2	2	3,854.55	2	3,590.07	2	3,318.33	2	3,047.83	2	2,775.88	2	2,503.94	2	2,231.99
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,849.82	1/4	3,584.41	1/4	3,312.66	1/4	3,042.16	1/4	2,770.21	1/4	2,498.27	1/4	2,226.32
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,845.10	1/2	3,578.75	1/2	3,307.00	1/2	3,036.50	1/2	2,764.55	1/2	2,492.61	1/2	2,220.65
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,840.38	3/4	3,573.09	3/4	3,301.34	3/4	3,030.83	3/4	2,758.88	3/4	2,486.94	3/4	2,214.98
3	3	3	3	3	3	3	3,835.66	3	3,567.43	3	3,295.68	3	3,025.17	3	2,753.22	3	2,481.28	3	2,209.32
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,830.28	1/4	3,561.76	1/4	3,290.07	1/4	3,019.50	1/4	2,747.55	1/4	2,475.61	1/4	2,203.65
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,824.91	1/2	3,556.10	1/2	3,284.46	1/2	3,013.83	1/2	2,741.89	1/2	2,469.95	1/2	2,197.98
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,819.53	3/4	3,550.44	3/4	3,278.85	3/4	3,008.16	3/4	2,736.22	3/4	2,464.28	3/4	2,192.31
4	4	4	4	4	4	4	3,814.16	4	3,544.78	4	3,273.25	4	3,002.50	4	2,730.56	4	2,458.62	4	2,186.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,808.61	1/4	3,539.12	1/4	3,267.67	1/4	2,996.83	1/4	2,724.89	1/4	2,452.95	1/4	2,180.98
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,803.06	1/2	3,533.46	1/2	3,262.09	1/2	2,991.17	1/2	2,719.23	1/2	2,447.28	1/2	2,175.31
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,797.51	3/4	3,527.80	3/4	3,256.51	3/4	2,985.50	3/4	2,713.56	3/4	2,441.61	3/4	2,169.64
5	5	5	5	5	5	5	3,791.96	5	3,522.14	5	3,250.94	5	2,979.84	5	2,707.90	5	2,435.95	5	2,163.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,786.40	1/4	3,516.47	1/4	3,245.36	1/4	2,974.17	1/4	2,702.23	1/4	2,430.28	1/4	2,158.31
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,780.85	1/2	3,510.81	1/2	3,239.78	1/2	2,968.51	1/2	2,696.57	1/2	2,424.62	1/2	2,152.65
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,775.30	3/4	3,505.15	3/4	3,234.20	3/4	2,962.84	3/4	2,690.90	3/4	2,418.95	3/4	2,146.98
6	6	6	6	6	6	6	3,769.75	6	3,499.49	6	3,228.63	6	2,957.18	6	2,685.24	6	2,413.29	6	2,141.32
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,764.20	1/4	3,493.83	1/4	3,223.05	1/4	2,951.51	1/4	2,679.57	1/4	2,407.62	1/4	2,135.65
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,758.65	1/2	3,488.17	1/2	3,217.47	1/2	2,945.85	1/2	2,673.90	1/2	2,401.96	1/2	2,129.98
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,753.10	3/4	3,482.51	3/4	3,211.89	3/4	2,940.18	3/4	2,668.23	3/4	2,396.29	3/4	2,124.31
7	7	7	7	7	7	7	3,747.55	7	3,476.85	7	3,206.32	7	2,934.52	7	2,662.57	7	2,390.63	7	2,118.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,741.99	1/4	3,471.18	1/4	3,200.69	1/4	2,928.85	1/4	2,656.90	1/4	2,384.96	1/4	2,112.98
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,736.44	1/2	3,465.52	1/2	3,195.06	1/2	2,923.19	1/2	2,651.24	1/2	2,379.30	1/2	2,107.31
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,730.89	3/4	3,459.86	3/4	3,189.43	3/4	2,917.52	3/4	2,645.57	3/4	2,373.63	3/4	2,101.64
8	8	8	8	8	8	8	3,725.34	8	3,454.20	8	3,183.80	8	2,911.86	8	2,639.91	8	2,367.97	8	2,095.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,719.79	1/4	3,448.54	1/4	3,178.13	1/4	2,906.19	1/4	2,634.24	1/4	2,362.30	1/4	2,090.31
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,714.24	1/2	3,442.88	1/2	3,172.47	1/2	2,900.52	1/2	2,628.58	1/2	2,356.64	1/2	2,084.64
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,708.69	3/4	3,437.22	3/4	3,166.80	3/4	2,894.85	3/4	2,622.91	3/4	2,350.97	3/4	2,078.97
9	9	9	9	9	9	9	3,703.14	9	3,431.56	9	3,161.14	9	2,889.19	9	2,617.25	9	2,345.31	9	2,073.31
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,697.52	1/4	3,425.89	1/4	3,155.47	1/4	2,883.52	1/4	2,611.58	1/4	2,339.64	1/4	2,067.64
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,691.90	1/2	3,420.23	1/2	3,149.81	1/2	2,877.86	1/2	2,605.92	1/2	2,333.97	1/2	2,061.97
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,686.28	3/4	3,414.57	3/4	3,144.14	3/4	2,872.19	3/4	2,600.25	3/4	2,328.30	3/4	2,056.30
10	10	10	10	10	10	10	3,680.66	10	3,408.91	10	3,138.48	10	2,866.53	10	2,594.59	10	2,322.64	10	2,050.64
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,674.99	1/4	3,403.24	1/4	3,132.81	1/4	2,860.86	1/4	2,588.92	1/4	2,316.97	1/4	2,044.97
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,669.33	1/2	3,397.58	1/2	3,127.14	1/2	2,855.20	1/2	2,583.26	1/2	2,311.31	1/2	2,039.30
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,663.67	3/4	3,391.92	3/4	3,121.47	3/4	2,849.53	3/4	2,577.59	3/4	2,305.64	3/4	2,033.63
11	11	11	11	11	11	11	3,658.01	11	3,386.26	11	3,115.81	11	2,843.87	11	2,571.93	11	2,299.98	11	2,027.96
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,652.35	1/4	3,380.60	1/4	3,110.14	1/4	2,838.20	1/4	2,566.26	1/4	2,294.31	1/4	2,022.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,646.69	1/2	3,374.94	1/2	3,104.48	1/2	2,832.54	1/2	2,560.59	1/2	2,288.65	1/2	2,016.62
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,641.03	3/4	3,369.28	3/4	3,098.81	3/4	2,826.87	3/4	2,554.92	3/4	2,282.98	3/4	2,010.95

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 UNDERSIDE OF DECK AT GAUGE POINT

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "SMI 30205"

2 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	2,005.28	0	1,733.14	0	1,461.00	0	1,188.86	0	917.14	0	646.70	0	380.44	0	116.81	0		0	
1/4	1,999.61	1/4	1,727.47	1/4	1,455.33	1/4	1,183.19	1/4	911.49	1/4	641.12	1/4	375.06	1/4	111.43	1/4		1/4	
1/2	1,993.94	1/2	1,721.80	1/2	1,449.66	1/2	1,177.52	1/2	905.85	1/2	635.55	1/2	369.68	1/2	106.05	1/2		1/2	
3/4	1,988.27	3/4	1,716.13	3/4	1,443.99	3/4	1,171.85	3/4	900.20	3/4	629.98	3/4	364.30	3/4	100.67	3/4		3/4	
1	1,982.61	1	1,710.47	1	1,438.32	1	1,166.18	1	894.56	1	624.41	1	358.92	1	95.29	1		1	
1/4	1,976.94	1/4	1,704.80	1/4	1,432.65	1/4	1,160.51	1/4	888.91	1/4	618.83	1/4	353.54	1/4	89.91	1/4		1/4	
1/2	1,971.27	1/2	1,699.13	1/2	1,426.98	1/2	1,154.84	1/2	883.26	1/2	613.26	1/2	348.16	1/2	84.53	1/2		1/2	
3/4	1,965.60	3/4	1,693.46	3/4	1,421.31	3/4	1,149.17	3/4	877.61	3/4	607.68	3/4	342.78	3/4	79.15	3/4		3/4	
2	1,959.93	2	1,687.79	2	1,415.65	2	1,143.51	2	871.97	2	602.11	2	337.40	2	73.77	2		2	
1/4	1,954.26	1/4	1,682.12	1/4	1,409.98	1/4	1,137.84	1/4	866.32	1/4	596.53	1/4	331.90	1/4	68.39	1/4		1/4	
1/2	1,948.59	1/2	1,676.45	1/2	1,404.31	1/2	1,132.17	1/2	860.68	1/2	590.96	1/2	326.40	1/2	63.01	1/2		1/2	
3/4	1,942.92	3/4	1,670.78	3/4	1,398.64	3/4	1,126.50	3/4	855.03	3/4	585.39	3/4	320.90	3/4	57.63	3/4		3/4	
3	1,937.25	3	1,665.11	3	1,392.97	3	1,120.83	3	849.39	3	579.82	3	315.41	3	52.25	3		3	
1/4	1,931.58	1/4	1,659.44	1/4	1,387.30	1/4	1,115.16	1/4	843.74	1/4	574.24	1/4	309.84	1/4	47.19	1/4		1/4	
1/2	1,925.91	1/2	1,653.77	1/2	1,381.63	1/2	1,109.49	1/2	838.09	1/2	568.67	1/2	304.28	1/2	42.14	1/2		1/2	
3/4	1,920.24	3/4	1,648.10	3/4	1,375.96	3/4	1,103.82	3/4	832.44	3/4	563.10	3/4	298.71	3/4	37.08	3/4		3/4	
4	1,914.57	4	1,642.43	4	1,370.29	4	1,098.15	4	826.80	4	557.53	4	293.15	4	32.03	4		4	
1/4	1,908.90	1/4	1,636.76	1/4	1,364.62	1/4	1,092.48	1/4	821.15	1/4	551.95	1/4	287.58	1/4	28.06	1/4		1/4	
1/2	1,903.23	1/2	1,631.09	1/2	1,358.95	1/2	1,086.81	1/2	815.51	1/2	546.38	1/2	282.02	1/2	24.09	1/2		1/2	
3/4	1,897.56	3/4	1,625.42	3/4	1,353.28	3/4	1,081.14	3/4	809.86	3/4	540.81	3/4	276.45	3/4	20.12	3/4		3/4	
5	1,891.89	5	1,619.75	5	1,347.61	5	1,075.47	5	804.22	5	535.24	5	270.89	5	16.15	5		5	
1/4	1,886.22	1/4	1,614.08	1/4	1,341.94	1/4	1,069.80	1/4	798.57	1/4	529.66	1/4	265.31	1/4	13.59	1/4		1/4	
1/2	1,880.55	1/2	1,608.41	1/2	1,336.27	1/2	1,064.13	1/2	792.92	1/2	524.09	1/2	259.74	1/2	11.04	1/2		1/2	
3/4	1,874.88	3/4	1,602.74	3/4	1,330.60	3/4	1,058.46	3/4	787.27	3/4	518.51	3/4	254.17	3/4	8.48	3/4		3/4	
6	1,869.21	6	1,597.07	6	1,324.93	6	1,052.79	6	781.63	6	512.94	6	248.60	6		6		6	
1/4	1,863.54	1/4	1,591.40	1/4	1,319.26	1/4	1,047.12	1/4	775.98	1/4	507.36	1/4	243.02	1/4		1/4		1/4	
1/2	1,857.87	1/2	1,585.73	1/2	1,313.59	1/2	1,041.45	1/2	770.33	1/2	501.79	1/2	237.45	1/2		1/2		1/2	
3/4	1,852.20	3/4	1,580.06	3/4	1,307.92	3/4	1,035.78	3/4	764.68	3/4	496.22	3/4	231.88	3/4		3/4		3/4	
7	1,846.54	7	1,574.39	7	1,302.25	7	1,030.11	7	759.04	7	490.65	7	226.31	7		7		7	
1/4	1,840.87	1/4	1,568.72	1/4	1,296.58	1/4	1,024.45	1/4	753.38	1/4	485.07	1/4	220.73	1/4		1/4		1/4	
1/2	1,835.20	1/2	1,563.05	1/2	1,290.91	1/2	1,018.80	1/2	747.72	1/2	479.50	1/2	215.16	1/2		1/2		1/2	
3/4	1,829.53	3/4	1,557.38	3/4	1,285.24	3/4	1,013.14	3/4	742.06	3/4	473.93	3/4	209.59	3/4		3/4		3/4	
8	1,823.86	8	1,551.72	8	1,279.58	8	1,007.49	8	736.40	8	468.36	8	204.02	8		8		8	
1/4	1,818.19	1/4	1,546.05	1/4	1,273.91	1/4	1,001.84	1/4	730.73	1/4	462.78	1/4	198.44	1/4		1/4		1/4	
1/2	1,812.52	1/2	1,540.38	1/2	1,268.24	1/2	996.19	1/2	725.06	1/2	457.21	1/2	192.87	1/2		1/2		1/2	
3/4	1,806.85	3/4	1,534.71	3/4	1,262.57	3/4	990.54	3/4	719.39	3/4	451.63	3/4	187.29	3/4		3/4		3/4	
9	1,801.18	9	1,529.04	9	1,256.90	9	984.90	9	713.72	9	446.06	9	181.72	9		9		9	
1/4	1,795.51	1/4	1,523.37	1/4	1,251.23	1/4	979.25	1/4	708.11	1/4	440.48	1/4	176.26	1/4		1/4		1/4	
1/2	1,789.84	1/2	1,517.70	1/2	1,245.56	1/2	973.60	1/2	702.50	1/2	434.91	1/2	170.81	1/2		1/2		1/2	
3/4	1,784.17	3/4	1,512.03	3/4	1,239.89	3/4	967.95	3/4	696.89	3/4	429.34	3/4	165.35	3/4		3/4		3/4	
10	1,778.50	10	1,506.36	10	1,234.22	10	962.31	10	691.29	10	423.77	10	159.90	10		10		10	
1/4	1,772.83	1/4	1,500.69	1/4	1,228.55	1/4	956.66	1/4	685.71	1/4	418.31	1/4	154.51	1/4		1/4		1/4	
1/2	1,767.16	1/2	1,495.02	1/2	1,222.88	1/2	951.02	1/2	680.14	1/2	412.86	1/2	149.12	1/2		1/2		1/2	
3/4	1,761.49	3/4	1,489.35	3/4	1,217.21	3/4	945.37	3/4	674.56	3/4	407.41	3/4	143.73	3/4		3/4		3/4	
11	1,755.82	11	1,483.68	11	1,211.54	11	939.73	11	668.99	11	401.96	11	138.34	11		11		11	
1/4	1,750.15	1/4	1,478.01	1/4	1,205.87	1/4	934.08	1/4	663.41	1/4	396.58	1/4	132.95	1/4		1/4		1/4	
1/2	1,744.48	1/2	1,472.34	1/2	1,200.20	1/2	928.43	1/2	657.84	1/2	391.20	1/2	127.57	1/2		1/2		1/2	
3/4	1,738.81	3/4	1,466.67	3/4	1,194.53	3/4	922.78	3/4	652.27	3/4	385.82	3/4	122.19	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0		0		0		0		0	3,623.20	0	3,351.34	0	3,080.76	0	2,808.71	0	2,536.67	0	2,264.62		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,617.54	1/4	3,345.68	1/4	3,075.09	1/4	2,803.04	1/4	2,531.00	1/4	2,258.95		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,611.87	1/2	3,340.02	1/2	3,069.43	1/2	2,797.38	1/2	2,525.34	1/2	2,253.29		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,860.43	3/4	3,606.21	3/4	3,334.35	3/4	3,063.76	3/4	2,791.71	3/4	2,247.62		
1		1		1		1		1	3,857.59	1	3,600.54	1	3,328.69	1	3,058.09	1	2,786.04	1	2,514.00	1	2,241.95
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,853.81	1/4	3,594.88	1/4	3,323.03	1/4	3,052.42	1/4	2,780.37	1/4	2,508.33	1/4	2,236.28
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,850.03	1/2	3,589.22	1/2	3,317.36	1/2	3,046.76	1/2	2,774.71	1/2	2,502.67	1/2	2,230.62
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,846.25	3/4	3,583.55	3/4	3,311.70	3/4	3,041.09	3/4	2,769.04	3/4	2,224.95		
2		2		2		2		2	3,842.47	2	3,577.89	2	3,306.03	2	3,035.42	2	2,763.37	2	2,491.33	2	2,219.28
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,837.74	1/4	3,572.23	1/4	3,300.37	1/4	3,029.75	1/4	2,757.70	1/4	2,485.66	1/4	2,213.61
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,833.02	1/2	3,566.56	1/2	3,294.71	1/2	3,024.09	1/2	2,752.04	1/2	2,480.00	1/2	2,207.94
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,828.29	3/4	3,560.90	3/4	3,289.04	3/4	3,018.42	3/4	2,746.37	3/4	2,474.33	3/4	2,202.27
3		3		3		3		3	3,823.56	3	3,555.23	3	3,283.38	3	3,012.75	3	2,740.70	3	2,468.66	3	2,196.60
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,818.19	1/4	3,549.57	1/4	3,277.77	1/4	3,007.08	1/4	2,735.03	1/4	2,462.99	1/4	2,190.93
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,812.81	1/2	3,543.91	1/2	3,272.16	1/2	3,001.42	1/2	2,729.37	1/2	2,457.33	1/2	2,185.26
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,807.44	3/4	3,538.24	3/4	3,266.55	3/4	2,995.75	3/4	2,723.70	3/4	2,451.66	3/4	2,179.59
4		4		4		4		4	3,802.06	4	3,532.58	4	3,260.94	4	2,990.08	4	2,718.03	4	2,445.99	4	2,173.92
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,796.51	1/4	3,526.92	1/4	3,255.36	1/4	2,984.41	1/4	2,712.36	1/4	2,440.32	1/4	2,168.25
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,790.95	1/2	3,521.25	1/2	3,249.78	1/2	2,978.75	1/2	2,706.70	1/2	2,434.66	1/2	2,162.59
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,785.40	3/4	3,515.59	3/4	3,244.20	3/4	2,973.08	3/4	2,701.03	3/4	2,428.99	3/4	2,156.92
5		5		5		5		5	3,779.84	5	3,509.92	5	3,238.62	5	2,967.41	5	2,695.36	5	2,423.32	5	2,151.25
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,774.29	1/4	3,504.26	1/4	3,233.04	1/4	2,961.74	1/4	2,689.69	1/4	2,417.65	1/4	2,145.58
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,768.74	1/2	3,498.60	1/2	3,227.46	1/2	2,956.08	1/2	2,684.03	1/2	2,411.99	1/2	2,139.91
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,763.18	3/4	3,492.93	3/4	3,221.88	3/4	2,950.41	3/4	2,678.36	3/4	2,406.32	3/4	2,134.24
6		6		6		6		6	3,757.63	6	3,487.27	6	3,216.30	6	2,944.74	6	2,672.69	6	2,400.65	6	2,128.57
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,752.08	1/4	3,481.61	1/4	3,210.72	1/4	2,939.07	1/4	2,667.02	1/4	2,394.98	1/4	2,122.90
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,746.53	1/2	3,475.94	1/2	3,205.15	1/2	2,933.41	1/2	2,661.36	1/2	2,389.32	1/2	2,117.23
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,740.97	3/4	3,470.28	3/4	3,199.57	3/4	2,927.74	3/4	2,655.69	3/4	2,383.65	3/4	2,111.56
7		7		7		7		7	3,735.42	7	3,464.61	7	3,193.99	7	2,922.07	7	2,650.02	7	2,377.98	7	2,105.89
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,729.87	1/4	3,458.95	1/4	3,188.35	1/4	2,916.40	1/4	2,644.35	1/4	2,372.31	1/4	2,100.22
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,724.32	1/2	3,453.29	1/2	3,182.72	1/2	2,910.74	1/2	2,638.69	1/2	2,366.65	1/2	2,094.56
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,718.76	3/4	3,447.62	3/4	3,177.08	3/4	2,905.07	3/4	2,633.02	3/4	2,360.98	3/4	2,088.89
8		8		8		8		8	3,713.21	8	3,441.96	8	3,171.44	8	2,899.40	8	2,627.35	8	2,355.31	8	2,083.22
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,707.66	1/4	3,436.30	1/4	3,165.77	1/4	2,893.73	1/4	2,621.68	1/4	2,349.64	1/4	2,077.55
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,702.10	1/2	3,430.64	1/2	3,160.11	1/2	2,888.07	1/2	2,616.02	1/2	2,343.98	1/2	2,071.88
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,696.55	3/4	3,424.97	3/4	3,154.44	3/4	2,882.40	3/4	2,610.35	3/4	2,338.31	3/4	2,066.21
9		9		9		9		9	3,690.99	9	3,419.31	9	3,148.77	9	2,876.73	9	2,604.68	9	2,332.64	9	2,060.54
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,685.37	1/4	3,413.65	1/4	3,143.10	1/4	2,871.06	1/4	2,599.01	1/4	2,326.97	1/4	2,054.87
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,679.75	1/2	3,407.98	1/2	3,137.44	1/2	2,865.39	1/2	2,593.35	1/2	2,321.31	1/2	2,049.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,674.12	3/4	3,402.32	3/4	3,131.77	3/4	2,859.72	3/4	2,587.68	3/4	2,315.64	3/4	2,043.52
10		10		10		10		10	3,668.50	10	3,396.65	10	3,126.10	10	2,854.05	10	2,582.01	10	2,309.97	10	2,037.85
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,662.84	1/4	3,390.99	1/4	3,120.43	1/4	2,848.38	1/4	2,576.34	1/4	2,304.30	1/4	2,032.18
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,657.18	1/2	3,385.33	1/2	3,114.77	1/2	2,842.72	1/2	2,570.68	1/2	2,298.63	1/2	2,026.51
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,651.51	3/4	3,379.66	3/4	3,109.10	3/4	2,837.05	3/4	2,565.01	3/4	2,292.96	3/4	2,020.83
11		11		11		11		11	3,645.85	11	3,374.00	11	3,103.43	11	2,831.38	11	2,559.34	11	2,287.29	11	2,015.16
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,640.19	1/4	3,368.34	1/4	3,097.76	1/4	2,825.71	1/4	2,553.67	1/4	2,281.62	1/4	2,009.49
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,634.53	1/2	3,362.67	1/2	3,092.10	1/2	2,820.05	1/2	2,548.01	1/2	2,275.96	1/2	2,003.82
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,628.86	3/4	3,357.01	3/4	3,086.43	3/4	2,814.38	3/4	2,542.34	3/4	2,270.29	3/4	1,998.14

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 UNDERSIDE OF DECK AT GAUGE POINT

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "SMI 30205"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 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	1,992.47	0	1,720.23	0	1,447.99	0	1,175.75	0	903.53	0	632.90	0	369.08	0	115.02	0		0	
1/4	1,986.80	1/4	1,714.56	1/4	1,442.32	1/4	1,170.08	1/4	897.86	1/4	627.38	1/4	363.75	1/4	109.76	1/4		1/4	
1/2	1,981.13	1/2	1,708.89	1/2	1,436.65	1/2	1,164.41	1/2	892.19	1/2	621.86	1/2	358.42	1/2	104.50	1/2		1/2	
3/4	1,975.46	3/4	1,703.21	3/4	1,430.97	3/4	1,158.73	3/4	886.52	3/4	616.33	3/4	353.09	3/4	99.24	3/4		3/4	
1	1,969.79	1	1,697.54	1	1,425.30	1	1,153.06	1	880.85	1	610.81	1	347.76	1	93.98	1		1	
1/4	1,964.12	1/4	1,691.87	1/4	1,419.63	1/4	1,147.39	1/4	875.18	1/4	605.29	1/4	342.43	1/4	88.65	1/4		1/4	
1/2	1,958.45	1/2	1,686.20	1/2	1,413.96	1/2	1,141.72	1/2	869.51	1/2	599.77	1/2	337.10	1/2	83.32	1/2		1/2	
3/4	1,952.77	3/4	1,680.53	3/4	1,408.29	3/4	1,136.04	3/4	863.84	3/4	594.24	3/4	331.77	3/4	77.99	3/4		3/4	
2	1,947.10	2	1,674.86	2	1,402.62	2	1,130.37	2	858.17	2	588.72	2	326.44	2	72.66	2		2	
1/4	1,941.43	1/4	1,669.19	1/4	1,396.95	1/4	1,124.70	1/4	852.50	1/4	583.20	1/4	321.11	1/4	67.33	1/4		1/4	
1/2	1,935.76	1/2	1,663.52	1/2	1,391.28	1/2	1,119.03	1/2	846.83	1/2	577.68	1/2	315.78	1/2	62.00	1/2		1/2	
3/4	1,930.08	3/4	1,657.84	3/4	1,385.60	3/4	1,113.36	3/4	841.16	3/4	572.15	3/4	310.45	3/4	56.67	3/4		3/4	
3	1,924.41	3	1,652.17	3	1,379.93	3	1,107.69	3	835.49	3	566.63	3	305.12	3	51.34	3		3	
1/4	1,918.74	1/4	1,646.50	1/4	1,374.26	1/4	1,102.02	1/4	829.82	1/4	561.11	1/4	299.79	1/4	46.34	1/4		1/4	
1/2	1,913.07	1/2	1,640.83	1/2	1,368.59	1/2	1,096.35	1/2	824.15	1/2	555.59	1/2	294.46	1/2	41.34	1/2		1/2	
3/4	1,907.39	3/4	1,635.15	3/4	1,362.91	3/4	1,090.67	3/4	818.48	3/4	550.06	3/4	289.13	3/4	36.33	3/4		3/4	
4	1,901.72	4	1,629.48	4	1,357.24	4	1,085.00	4	812.81	4	544.54	4	283.80	4	31.33	4		4	
1/4	1,896.05	1/4	1,623.81	1/4	1,351.57	1/4	1,079.33	1/4	807.14	1/4	539.02	1/4	278.47	1/4	27.41	1/4		1/4	
1/2	1,890.38	1/2	1,618.14	1/2	1,345.90	1/2	1,073.66	1/2	801.47	1/2	533.50	1/2	273.14	1/2	23.49	1/2		1/2	
3/4	1,884.71	3/4	1,612.47	3/4	1,340.22	3/4	1,067.98	3/4	795.80	3/4	527.97	3/4	267.81	3/4	19.57	3/4		3/4	
5	1,879.04	5	1,606.80	5	1,334.55	5	1,062.31	5	790.13	5	522.45	5	262.48	5	15.65	5		5	
1/4	1,873.37	1/4	1,601.13	1/4	1,328.88	1/4	1,056.64	1/4	784.46	1/4	516.93	1/4	257.15	1/4	13.15	1/4		1/4	
1/2	1,867.70	1/2	1,595.46	1/2	1,323.21	1/2	1,050.97	1/2	778.79	1/2	511.41	1/2	251.82	1/2	10.65	1/2		1/2	
3/4	1,862.02	3/4	1,589.78	3/4	1,317.54	3/4	1,045.30	3/4	773.12	3/4	505.88	3/4	246.48	3/4	8.15	3/4		3/4	
6	1,856.35	6	1,584.11	6	1,311.87	6	1,039.63	6	767.45	6	500.36	6	241.15	6		6		6	
1/4	1,850.68	1/4	1,578.44	1/4	1,306.20	1/4	1,033.96	1/4	761.78	1/4	494.84	1/4	235.81	1/4		1/4		1/4	
1/2	1,845.01	1/2	1,572.77	1/2	1,300.53	1/2	1,028.29	1/2	756.11	1/2	489.32	1/2	230.48	1/2		1/2		1/2	
3/4	1,839.33	3/4	1,567.09	3/4	1,294.85	3/4	1,022.61	3/4	750.44	3/4	483.79	3/4	225.14	3/4		3/4		3/4	
7	1,833.66	7	1,561.42	7	1,289.18	7	1,016.94	7	744.77	7	478.27	7	219.80	7		7		7	
1/4	1,827.99	1/4	1,555.75	1/4	1,283.51	1/4	1,011.27	1/4	739.10	1/4	472.75	1/4	214.46	1/4		1/4		1/4	
1/2	1,822.32	1/2	1,550.08	1/2	1,277.84	1/2	1,005.60	1/2	733.43	1/2	467.23	1/2	209.13	1/2		1/2		1/2	
3/4	1,816.65	3/4	1,544.41	3/4	1,272.16	3/4	999.92	3/4	727.75	3/4	461.70	3/4	203.79	3/4		3/4		3/4	
8	1,810.98	8	1,538.74	8	1,266.49	8	994.25	8	722.08	8	456.18	8	198.45	8		8		8	
1/4	1,805.31	1/4	1,533.07	1/4	1,260.82	1/4	988.58	1/4	716.41	1/4	450.66	1/4	193.11	1/4		1/4		1/4	
1/2	1,799.64	1/2	1,527.40	1/2	1,255.15	1/2	982.91	1/2	710.74	1/2	445.14	1/2	187.78	1/2		1/2		1/2	
3/4	1,793.96	3/4	1,521.72	3/4	1,249.48	3/4	977.24	3/4	705.06	3/4	439.61	3/4	182.44	3/4		3/4		3/4	
9	1,788.29	9	1,516.05	9	1,243.81	9	971.57	9	699.39	9	434.09	9	177.10	9		9		9	
1/4	1,782.62	1/4	1,510.38	1/4	1,238.14	1/4	965.90	1/4	693.81	1/4	428.57	1/4	171.88	1/4		1/4		1/4	
1/2	1,776.95	1/2	1,504.71	1/2	1,232.47	1/2	960.23	1/2	688.24	1/2	423.05	1/2	166.66	1/2		1/2		1/2	
3/4	1,771.27	3/4	1,499.03	3/4	1,226.79	3/4	954.56	3/4	682.66	3/4	417.52	3/4	161.43	3/4		3/4		3/4	
10	1,765.60	10	1,493.36	10	1,221.12	10	948.89	10	677.08	10	412.00	10	156.21	10		10		10	
1/4	1,759.93	1/4	1,487.69	1/4	1,215.45	1/4	943.22	1/4	671.56	1/4	406.60	1/4	151.06	1/4		1/4		1/4	
1/2	1,754.26	1/2	1,482.02	1/2	1,209.78	1/2	937.55	1/2	666.04	1/2	401.20	1/2	145.91	1/2		1/2		1/2	
3/4	1,748.59	3/4	1,476.35	3/4	1,204.10	3/4	931.88	3/4	660.51	3/4	395.80	3/4	140.76	3/4		3/4		3/4	
11	1,742.92	11	1,470.68	11	1,198.43	11	926.21	11	654.99	11	390.40	11	135.61	11		11		11	
1/4	1,737.25	1/4	1,465.01	1/4	1,192.76	1/4	920.54	1/4	649.47	1/4	385.07	1/4	130.46	1/4		1/4		1/4	
1/2	1,731.58	1/2	1,459.34	1/2	1,187.09	1/2	914.87	1/2	643.95	1/2	379.74	1/2	125.32	1/2		1/2		1/2	
3/4	1,725.90	3/4	1,453.66	3/4	1,181.42	3/4	909.20	3/4	638.42	3/4	374.41	3/4	120.17	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	0	0	0	0	0	0	3,632.20	0	3,360.15	0	3,089.37	0	2,817.13	0	2,544.89	0	2,272.65		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,626.53	1/4	3,354.48	1/4	3,083.70	1/4	2,811.46	1/4	2,539.22	1/4	2,266.98		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,620.86	1/2	3,348.81	1/2	3,078.03	1/2	2,805.79	1/2	2,533.55	1/2	2,261.31		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,869.53	3/4	3,615.19	3/4	3,372.36	3/4	3,072.36	3/4	2,800.12	3/4	2,525.64		
1	1	1	1	1	1	1	1	3,866.34	1	3,609.53	1	3,337.48	1	3,066.68	1	2,794.44	1	2,522.20	1	2,249.96
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,862.67	1/4	3,603.86	1/4	3,331.81	1/4	3,061.01	1/4	2,788.77	1/4	2,516.53	1/4	2,244.29
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,859.01	1/2	3,598.19	1/2	3,326.14	1/2	3,055.34	1/2	2,783.10	1/2	2,510.86	1/2	2,238.62
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,855.34	3/4	3,592.52	3/4	3,320.47	3/4	3,049.67	3/4	2,777.43	3/4	2,505.19	3/4	2,232.95
2	2	2	2	2	2	2	2	3,851.21	2	3,586.86	2	3,314.81	2	3,044.00	2	2,771.76	2	2,499.52	2	2,227.27
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,846.60	1/4	3,581.19	1/4	3,309.14	1/4	3,038.33	1/4	2,766.09	1/4	2,493.85	1/4	2,221.60
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,841.99	1/2	3,575.52	1/2	3,303.47	1/2	3,032.66	1/2	2,760.42	1/2	2,488.18	1/2	2,215.93
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,837.38	3/4	3,569.85	3/4	3,297.80	3/4	3,026.99	3/4	2,754.75	3/4	2,482.51	3/4	2,210.26
3	3	3	3	3	3	3	3	3,832.42	3	3,564.19	3	3,292.16	3	3,021.31	3	2,749.07	3	2,476.83	3	2,204.58
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,827.12	1/4	3,558.52	1/4	3,286.54	1/4	3,015.64	1/4	2,743.40	1/4	2,471.16	1/4	2,198.91
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,821.82	1/2	3,552.85	1/2	3,280.91	1/2	3,009.97	1/2	2,737.73	1/2	2,465.49	1/2	2,193.23
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,816.52	3/4	3,547.18	3/4	3,275.29	3/4	3,004.30	3/4	2,732.06	3/4	2,459.82	3/4	2,187.56
4	4	4	4	4	4	4	4	3,811.10	4	3,541.52	4	3,269.69	4	2,998.62	4	2,726.38	4	2,454.14	4	2,181.88
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,805.57	1/4	3,535.85	1/4	3,264.10	1/4	2,992.95	1/4	2,720.71	1/4	2,448.47	1/4	2,176.21
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,800.03	1/2	3,530.18	1/2	3,258.51	1/2	2,987.28	1/2	2,715.04	1/2	2,442.80	1/2	2,170.54
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,794.50	3/4	3,524.51	3/4	3,252.92	3/4	2,981.61	3/4	2,709.37	3/4	2,437.13	3/4	2,164.87
5	5	5	5	5	5	5	5	3,788.95	5	3,518.84	5	3,247.34	5	2,975.94	5	2,703.70	5	2,431.46	5	2,159.19
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,783.39	1/4	3,513.17	1/4	3,241.76	1/4	2,970.27	1/4	2,698.03	1/4	2,425.79	1/4	2,153.52
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,777.84	1/2	3,507.50	1/2	3,236.17	1/2	2,964.60	1/2	2,692.36	1/2	2,420.12	1/2	2,147.84
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,772.28	3/4	3,501.83	3/4	3,230.59	3/4	2,958.93	3/4	2,686.69	3/4	2,414.45	3/4	2,142.17
6	6	6	6	6	6	6	6	3,766.72	6	3,496.17	6	3,225.01	6	2,953.25	6	2,681.01	6	2,408.77	6	2,136.49
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,761.17	1/4	3,490.50	1/4	3,219.43	1/4	2,947.58	1/4	2,675.34	1/4	2,403.10	1/4	2,130.82
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,755.61	1/2	3,484.83	1/2	3,213.84	1/2	2,941.91	1/2	2,669.67	1/2	2,397.43	1/2	2,125.15
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,750.06	3/4	3,479.16	3/4	3,208.26	3/4	2,936.24	3/4	2,664.00	3/4	2,391.76	3/4	2,119.48
7	7	7	7	7	7	7	7	3,744.50	7	3,473.50	7	3,202.65	7	2,930.56	7	2,658.32	7	2,386.08	7	2,113.80
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,738.94	1/4	3,467.83	1/4	3,197.02	1/4	2,924.89	1/4	2,652.65	1/4	2,380.41	1/4	2,108.13
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,733.39	1/2	3,462.16	1/2	3,191.39	1/2	2,919.22	1/2	2,646.98	1/2	2,374.74	1/2	2,102.46
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,727.83	3/4	3,456.49	3/4	3,185.76	3/4	2,913.55	3/4	2,641.31	3/4	2,369.07	3/4	2,096.79
8	8	8	8	8	8	8	8	3,722.27	8	3,450.83	8	3,180.11	8	2,907.88	8	2,635.64	8	2,363.40	8	2,091.11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,716.71	1/4	3,445.16	1/4	3,174.44	1/4	2,902.21	1/4	2,629.97	1/4	2,357.73	1/4	2,085.44
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,711.16	1/2	3,439.49	1/2	3,168.77	1/2	2,896.54	1/2	2,624.30	1/2	2,352.06	1/2	2,079.76
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,705.60	3/4	3,433.82	3/4	3,163.10	3/4	2,890.87	3/4	2,618.63	3/4	2,346.39	3/4	2,074.09
9	9	9	9	9	9	9	9	3,700.01	9	3,428.16	9	3,157.43	9	2,885.19	9	2,612.95	9	2,340.71	9	2,068.41
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,694.39	1/4	3,422.49	1/4	3,151.76	1/4	2,879.52	1/4	2,607.28	1/4	2,335.04	1/4	2,062.74
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,688.78	1/2	3,416.82	1/2	3,146.09	1/2	2,873.85	1/2	2,601.61	1/2	2,329.37	1/2	2,057.07
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,683.16	3/4	3,411.15	3/4	3,140.42	3/4	2,868.18	3/4	2,595.94	3/4	2,323.70	3/4	2,051.40
10	10	10	10	10	10	10	10	3,677.52	10	3,405.49	10	3,134.74	10	2,862.50	10	2,590.26	10	2,318.02	10	2,045.72
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,671.86	1/4	3,399.82	1/4	3,129.07	1/4	2,856.83	1/4	2,584.59	1/4	2,312.35	1/4	2,040.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,666.19	1/2	3,394.15	1/2	3,123.40	1/2	2,851.16	1/2	2,578.92	1/2	2,306.68	1/2	2,034.37
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,660.53	3/4	3,388.48	3/4	3,117.73	3/4	2,845.49	3/4	2,573.25	3/4	2,301.01	3/4	2,028.69
11	11	11	11	11	11	11	11	3,654.87	11	3,382.82	11	3,112.06	11	2,839.82	11	2,567.58	11	2,295.34	11	2,023.01
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,649.20	1/4	3,377.15	1/4	3,106.39	1/4	2,834.15	1/4	2,561.91	1/4	2,289.67	1/4	2,017.34
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,643.53	1/2	3,371.48	1/2	3,100.72	1/2	2,828.48	1/2	2,556.24	1/2	2,284.00	1/2	2,011.66
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,637.86	3/4	3,365.81	3/4	3,095.05	3/4	2,822.81	3/4	2,550.57	3/4	2,278.33	3/4	2,005.99

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 UNDERSIDE OF DECK AT GAUGE POINT
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "SMI 30205"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 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	2,000.31	0	1,727.87	0	1,455.43	0	1,182.99	0	910.98	0	640.80	0	376.77	0	115.38	0		0	
1/4	1,994.64	1/4	1,722.20	1/4	1,449.76	1/4	1,177.32	1/4	905.33	1/4	635.27	1/4	371.44	1/4	110.05	1/4		1/4	
1/2	1,988.96	1/2	1,716.52	1/2	1,444.08	1/2	1,171.64	1/2	899.68	1/2	629.74	1/2	366.11	1/2	104.72	1/2		1/2	
3/4	1,983.29	3/4	1,710.85	3/4	1,438.41	3/4	1,165.97	3/4	894.03	3/4	624.21	3/4	360.78	3/4	99.39	3/4		3/4	
1	1,977.61	1	1,705.17	1	1,432.73	1	1,160.29	1	888.37	1	618.69	1	355.44	1	94.05	1		1	
1/4	1,971.93	1/4	1,699.49	1/4	1,427.06	1/4	1,154.62	1/4	882.72	1/4	613.16	1/4	350.11	1/4	88.72	1/4		1/4	
1/2	1,966.26	1/2	1,693.82	1/2	1,421.38	1/2	1,148.94	1/2	877.07	1/2	607.63	1/2	344.77	1/2	83.38	1/2		1/2	
3/4	1,960.58	3/4	1,688.14	3/4	1,415.71	3/4	1,143.27	3/4	871.42	3/4	602.10	3/4	339.44	3/4	78.05	3/4		3/4	
2	1,954.90	2	1,682.46	2	1,410.03	2	1,137.59	2	865.76	2	596.58	2	334.05	2	72.71	2		2	
1/4	1,949.23	1/4	1,676.79	1/4	1,404.35	1/4	1,131.91	1/4	860.11	1/4	591.05	1/4	328.62	1/4	67.38	1/4		1/4	
1/2	1,943.55	1/2	1,671.11	1/2	1,398.68	1/2	1,126.24	1/2	854.46	1/2	585.53	1/2	323.18	1/2	62.05	1/2		1/2	
3/4	1,937.88	3/4	1,665.44	3/4	1,393.00	3/4	1,120.56	3/4	848.81	3/4	580.00	3/4	317.75	3/4	56.72	3/4		3/4	
3	1,932.20	3	1,659.76	3	1,387.32	3	1,114.88	3	843.15	3	574.48	3	312.28	3	51.53	3		3	
1/4	1,926.53	1/4	1,654.09	1/4	1,381.65	1/4	1,109.21	1/4	837.50	1/4	568.95	1/4	306.77	1/4	46.48	1/4		1/4	
1/2	1,920.85	1/2	1,648.41	1/2	1,375.97	1/2	1,103.53	1/2	831.85	1/2	563.42	1/2	301.26	1/2	41.43	1/2		1/2	
3/4	1,915.18	3/4	1,642.74	3/4	1,370.30	3/4	1,097.86	3/4	826.20	3/4	557.89	3/4	295.75	3/4	36.38	3/4		3/4	
4	1,909.50	4	1,637.06	4	1,364.62	4	1,092.18	4	820.54	4	552.37	4	290.23	4	31.83	4		4	
1/4	1,903.82	1/4	1,631.38	1/4	1,358.95	1/4	1,086.51	1/4	814.89	1/4	546.84	1/4	284.71	1/4	27.77	1/4		1/4	
1/2	1,898.15	1/2	1,625.71	1/2	1,353.27	1/2	1,080.83	1/2	809.24	1/2	541.32	1/2	279.19	1/2	23.72	1/2		1/2	
3/4	1,892.47	3/4	1,620.03	3/4	1,347.60	3/4	1,075.16	3/4	803.59	3/4	535.79	3/4	273.67	3/4	19.66	3/4		3/4	
5	1,886.79	5	1,614.35	5	1,341.92	5	1,069.48	5	797.93	5	530.27	5	268.15	5	16.29	5		5	
1/4	1,881.12	1/4	1,608.68	1/4	1,336.24	1/4	1,063.80	1/4	792.28	1/4	524.74	1/4	262.63	1/4	13.61	1/4		1/4	
1/2	1,875.44	1/2	1,603.00	1/2	1,330.57	1/2	1,058.13	1/2	786.63	1/2	519.21	1/2	257.10	1/2	10.92	1/2		1/2	
3/4	1,869.77	3/4	1,597.33	3/4	1,324.89	3/4	1,052.45	3/4	780.98	3/4	513.68	3/4	251.58	3/4	8.24	3/4		3/4	
6	1,864.09	6	1,591.65	6	1,319.21	6	1,046.77	6	775.32	6	508.16	6	246.06	6		6		6	
1/4	1,858.42	1/4	1,585.98	1/4	1,313.54	1/4	1,041.10	1/4	769.67	1/4	502.63	1/4	240.53	1/4		1/4		1/4	
1/2	1,852.74	1/2	1,580.30	1/2	1,307.86	1/2	1,035.42	1/2	764.01	1/2	497.10	1/2	235.00	1/2		1/2		1/2	
3/4	1,847.07	3/4	1,574.63	3/4	1,302.19	3/4	1,029.75	3/4	758.36	3/4	491.57	3/4	229.47	3/4		3/4		3/4	
7	1,841.39	7	1,568.95	7	1,296.51	7	1,024.08	7	752.70	7	486.05	7	223.95	7		7		7	
1/4	1,835.71	1/4	1,563.28	1/4	1,290.84	1/4	1,018.42	1/4	747.03	1/4	480.52	1/4	218.42	1/4		1/4		1/4	
1/2	1,830.04	1/2	1,557.60	1/2	1,285.16	1/2	1,012.75	1/2	741.37	1/2	475.00	1/2	212.90	1/2		1/2		1/2	
3/4	1,824.36	3/4	1,551.93	3/4	1,279.49	3/4	1,007.09	3/4	735.70	3/4	469.47	3/4	207.37	3/4		3/4		3/4	
8	1,818.68	8	1,546.25	8	1,273.81	8	1,001.43	8	730.03	8	463.95	8	201.85	8		8		8	
1/4	1,813.01	1/4	1,540.57	1/4	1,268.13	1/4	995.78	1/4	724.36	1/4	458.42	1/4	196.32	1/4		1/4		1/4	
1/2	1,807.33	1/2	1,534.90	1/2	1,262.46	1/2	990.12	1/2	718.68	1/2	452.89	1/2	190.79	1/2		1/2		1/2	
3/4	1,801.66	3/4	1,529.22	3/4	1,256.78	3/4	984.47	3/4	713.01	3/4	447.36	3/4	185.26	3/4		3/4		3/4	
9	1,795.98	9	1,523.54	9	1,251.10	9	978.81	9	707.37	9	441.84	9	179.79	9		9		9	
1/4	1,790.31	1/4	1,517.87	1/4	1,245.43	1/4	973.16	1/4	701.78	1/4	436.31	1/4	174.36	1/4		1/4		1/4	
1/2	1,784.63	1/2	1,512.19	1/2	1,239.75	1/2	967.51	1/2	696.19	1/2	430.79	1/2	168.94	1/2		1/2		1/2	
3/4	1,778.96	3/4	1,506.52	3/4	1,234.08	3/4	961.86	3/4	690.60	3/4	425.26	3/4	163.51	3/4		3/4		3/4	
10	1,773.28	10	1,500.84	10	1,228.40	10	956.20	10	685.03	10	419.79	10	158.12	10		10		10	
1/4	1,767.60	1/4	1,495.17	1/4	1,222.73	1/4	950.55	1/4	679.50	1/4	414.37	1/4	152.77	1/4		1/4		1/4	
1/2	1,761.93	1/2	1,489.49	1/2	1,217.05	1/2	944.90	1/2	673.96	1/2	408.94	1/2	147.42	1/2		1/2		1/2	
3/4	1,756.25	3/4	1,483.82	3/4	1,211.38	3/4	939.25	3/4	668.43	3/4	403.52	3/4	142.07	3/4		3/4		3/4	
11	1,750.57	11	1,478.14	11	1,205.70	11	933.59	11	662.90	11	398.14	11	136.73	11		11		11	
1/4	1,744.90	1/4	1,472.46	1/4	1,200.02	1/4	927.94	1/4	657.37	1/4	392.80	1/4	131.39	1/4		1/4		1/4	
1/2	1,739.22	1/2	1,466.79	1/2	1,194.35	1/2	922.29	1/2	651.85	1/2	387.45	1/2	126.06	1/2		1/2		1/2	
3/4	1,733.55	3/4	1,461.11	3/4	1,188.67	3/4	916.64	3/4	646.32	3/4	382.11	3/4	120.72	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

4 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	2,858.67	0	2,769.46	0	2,679.96	0	2,590.35	0	2,500.74	0	2,253.84
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,856.82	1/4	2,767.60	1/4	2,678.10	1/4	2,588.49	1/4	2,498.88	1/4	2,248.33
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,854.96	1/2	2,765.74	1/2	2,676.23	1/2	2,586.62	1/2	2,497.01	1/2	2,242.81
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,936.54	3/4	2,853.10	3/4	2,763.88	3/4	2,674.36	3/4	2,584.75	3/4	2,237.29
1		1		1		1		1	2,935.61	1	2,851.24	1	2,762.02	1	2,672.49	1	2,582.88	1	2,493.27
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,934.37	1/4	2,849.38	1/4	2,760.16	1/4	2,670.63	1/4	2,581.02	1/4	2,489.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,933.13	1/2	2,847.52	1/2	2,758.31	1/2	2,668.76	1/2	2,579.15	1/2	2,484.81
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,931.89	3/4	2,845.66	3/4	2,756.45	3/4	2,666.90	3/4	2,577.28	3/4	2,215.03
2		2		2		2		2	2,930.65	2	2,843.80	2	2,754.59	2	2,665.03	2	2,575.41	2	2,476.34
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,929.10	1/4	2,841.95	1/4	2,752.73	1/4	2,663.17	1/4	2,573.55	1/4	2,470.69
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,927.55	1/2	2,840.09	1/2	2,750.87	1/2	2,661.30	1/2	2,571.68	1/2	2,465.03
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,926.00	3/4	2,838.23	3/4	2,749.01	3/4	2,659.43	3/4	2,569.82	3/4	2,459.38
3		3		3		3		3	2,924.45	3	2,836.37	3	2,747.15	3	2,657.56	3	2,567.95	3	2,453.72
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,922.69	1/4	2,834.52	1/4	2,745.29	1/4	2,655.70	1/4	2,566.09	1/4	2,448.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,920.92	1/2	2,832.66	1/2	2,743.43	1/2	2,653.83	1/2	2,564.22	1/2	2,442.42
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,919.16	3/4	2,830.80	3/4	2,741.56	3/4	2,651.96	3/4	2,562.35	3/4	2,436.77
4		4		4		4		4	2,917.39	4	2,828.94	4	2,739.70	4	2,650.09	4	2,560.48	4	2,431.11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,915.57	1/4	2,827.08	1/4	2,737.83	1/4	2,648.23	1/4	2,558.62	1/4	2,425.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,913.75	1/2	2,825.22	1/2	2,735.97	1/2	2,646.36	1/2	2,556.75	1/2	2,419.80
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,911.93	3/4	2,823.36	3/4	2,734.10	3/4	2,644.49	3/4	2,554.88	3/4	2,414.15
5		5		5		5		5	2,910.10	5	2,821.50	5	2,732.23	5	2,642.62	5	2,553.01	5	2,408.49
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,908.28	1/4	2,819.65	1/4	2,730.37	1/4	2,640.76	1/4	2,551.15	1/4	2,402.93
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,906.45	1/2	2,817.79	1/2	2,728.50	1/2	2,638.89	1/2	2,549.28	1/2	2,397.36
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,904.63	3/4	2,815.93	3/4	2,726.64	3/4	2,637.02	3/4	2,547.41	3/4	2,391.79
6		6		6		6		6	2,902.80	6	2,814.07	6	2,724.77	6	2,635.15	6	2,545.54	6	2,386.22
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,900.98	1/4	2,812.21	1/4	2,722.90	1/4	2,633.29	1/4	2,543.68	1/4	2,380.71
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,899.16	1/2	2,810.35	1/2	2,721.04	1/2	2,631.42	1/2	2,541.81	1/2	2,375.19
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,897.34	3/4	2,808.49	3/4	2,719.17	3/4	2,629.56	3/4	2,539.95	3/4	2,369.68
7		7		7		7		7	2,895.51	7	2,806.63	7	2,717.30	7	2,627.69	7	2,538.08	7	2,364.16
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,893.69	1/4	2,804.78	1/4	2,715.43	1/4	2,625.83	1/4	2,536.22	1/4	2,358.65
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,891.87	1/2	2,802.92	1/2	2,713.57	1/2	2,623.96	1/2	2,534.35	1/2	2,353.13
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,890.05	3/4	2,801.06	3/4	2,711.70	3/4	2,622.09	3/4	2,532.48	3/4	2,347.61
8		8		8		8		8	2,888.22	8	2,799.20	8	2,709.83	8	2,620.22	8	2,530.61	8	2,342.09
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,886.40	1/4	2,797.34	1/4	2,707.96	1/4	2,618.36	1/4	2,528.75	1/4	2,336.58
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,884.58	1/2	2,795.48	1/2	2,706.10	1/2	2,616.49	1/2	2,526.88	1/2	2,331.06
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,882.76	3/4	2,793.62	3/4	2,704.23	3/4	2,614.62	3/4	2,525.01	3/4	2,325.55
9		9		9		9		9	2,880.93	9	2,791.76	9	2,702.36	9	2,612.75	9	2,523.14	9	2,320.03
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,879.09	1/4	2,789.90	1/4	2,700.50	1/4	2,610.89	1/4	2,521.28	1/4	2,314.52
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,877.24	1/2	2,788.05	1/2	2,698.63	1/2	2,609.02	1/2	2,519.41	1/2	2,309.00
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,875.39	3/4	2,786.19	3/4	2,696.77	3/4	2,607.15	3/4	2,517.54	3/4	2,303.49
10		10		10		10		10	2,873.54	10	2,784.33	10	2,694.90	10	2,605.28	10	2,515.67	10	2,297.97
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,871.69	1/4	2,782.47	1/4	2,693.04	1/4	2,603.42	1/4	2,513.81	1/4	2,292.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,869.83	1/2	2,780.61	1/2	2,691.17	1/2	2,601.55	1/2	2,511.94	1/2	2,286.94
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,867.97	3/4	2,778.75	3/4	2,689.30	3/4	2,599.69	3/4	2,510.08	3/4	2,281.42
11		11		11		11		11	2,866.11	11	2,776.89	11	2,687.43	11	2,597.82	11	2,508.21	11	2,275.90
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,864.25	1/4	2,775.03	1/4	2,685.57	1/4	2,595.96	1/4	2,506.35	1/4	2,270.39
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,862.39	1/2	2,773.18	1/2	2,683.70	1/2	2,594.09	1/2	2,504.48	1/2	2,264.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,860.53	3/4	2,771.32	3/4	2,681.83	3/4	2,592.22	3/4	2,502.61	3/4	2,259.36

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 UNDERSIDE OF DECK AT GAUGE POINT

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 49'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092

Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "SMI 30205"

4 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-05 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	1,984.41	0	1,713.86	0	1,442.48	0	1,171.10	0	899.73	0	629.49	0	368.77	0	112.32	0		0	
1/4	1,978.79	1/4	1,708.21	1/4	1,436.83	1/4	1,165.45	1/4	894.08	1/4	623.95	1/4	363.54	1/4	107.09	1/4		1/4	
1/2	1,973.16	1/2	1,702.55	1/2	1,431.18	1/2	1,159.80	1/2	888.42	1/2	618.40	1/2	358.31	1/2	101.86	1/2		1/2	
3/4	1,967.54	3/4	1,696.90	3/4	1,425.53	3/4	1,154.15	3/4	882.77	3/4	612.86	3/4	353.08	3/4	96.63	3/4		3/4	
1	1,961.91	1	1,691.24	1	1,419.87	1	1,148.49	1	877.11	1	607.31	1	347.85	1	91.39	1		1	
1/4	1,956.29	1/4	1,685.59	1/4	1,414.22	1/4	1,142.84	1/4	871.46	1/4	601.77	1/4	342.62	1/4	86.16	1/4		1/4	
1/2	1,950.66	1/2	1,679.94	1/2	1,408.56	1/2	1,137.18	1/2	865.81	1/2	596.22	1/2	337.39	1/2	80.93	1/2		1/2	
3/4	1,945.04	3/4	1,674.29	3/4	1,402.91	3/4	1,131.53	3/4	860.16	3/4	590.68	3/4	332.16	3/4	75.70	3/4		3/4	
2	1,939.41	2	1,668.63	2	1,397.25	2	1,125.87	2	854.50	2	585.13	2	326.92	2	70.47	2		2	
1/4	1,933.79	1/4	1,662.98	1/4	1,391.60	1/4	1,120.22	1/4	848.85	1/4	579.59	1/4	321.58	1/4	65.24	1/4		1/4	
1/2	1,928.16	1/2	1,657.32	1/2	1,385.95	1/2	1,114.57	1/2	843.19	1/2	574.04	1/2	316.23	1/2	60.01	1/2		1/2	
3/4	1,922.53	3/4	1,651.67	3/4	1,380.30	3/4	1,108.92	3/4	837.54	3/4	568.50	3/4	310.88	3/4	54.78	3/4		3/4	
3	1,916.90	3	1,646.01	3	1,374.64	3	1,103.26	3	831.88	3	562.95	3	305.53	3	49.55	3		3	
1/4	1,911.28	1/4	1,640.36	1/4	1,368.99	1/4	1,097.61	1/4	826.23	1/4	557.48	1/4	300.12	1/4	44.66	1/4		1/4	
1/2	1,905.65	1/2	1,634.71	1/2	1,363.33	1/2	1,091.95	1/2	820.58	1/2	552.01	1/2	294.70	1/2	39.77	1/2		1/2	
3/4	1,900.03	3/4	1,629.06	3/4	1,357.68	3/4	1,086.30	3/4	814.93	3/4	546.54	3/4	289.29	3/4	34.88	3/4		3/4	
4	1,894.40	4	1,623.40	4	1,352.02	4	1,080.64	4	809.27	4	541.07	4	283.87	4	29.98	4		4	
1/4	1,888.78	1/4	1,617.75	1/4	1,346.37	1/4	1,074.99	1/4	803.62	1/4	535.65	1/4	278.46	1/4	26.18	1/4		1/4	
1/2	1,883.15	1/2	1,612.09	1/2	1,340.72	1/2	1,069.34	1/2	797.96	1/2	530.23	1/2	273.04	1/2	22.37	1/2		1/2	
3/4	1,877.53	3/4	1,606.44	3/4	1,335.07	3/4	1,063.69	3/4	792.31	3/4	524.81	3/4	267.62	3/4	18.56	3/4		3/4	
5	1,871.90	5	1,600.78	5	1,329.41	5	1,058.03	5	786.65	5	519.38	5	262.20	5	14.75	5		5	
1/4	1,866.28	1/4	1,595.13	1/4	1,323.76	1/4	1,052.38	1/4	781.00	1/4	513.96	1/4	256.78	1/4	12.35	1/4		1/4	
1/2	1,860.65	1/2	1,589.47	1/2	1,318.10	1/2	1,046.72	1/2	775.35	1/2	508.53	1/2	251.36	1/2	9.95	1/2		1/2	
3/4	1,855.03	3/4	1,583.81	3/4	1,312.45	3/4	1,041.07	3/4	769.70	3/4	503.11	3/4	245.94	3/4	7.56	3/4		3/4	
6	1,849.40	6	1,578.15	6	1,306.79	6	1,035.41	6	764.04	6	497.68	6	240.52	6		6		6	
1/4	1,843.78	1/4	1,572.51	1/4	1,301.14	1/4	1,029.76	1/4	758.39	1/4	492.26	1/4	235.10	1/4		1/4		1/4	
1/2	1,838.15	1/2	1,566.86	1/2	1,295.49	1/2	1,024.11	1/2	752.73	1/2	486.84	1/2	229.68	1/2		1/2		1/2	
3/4	1,832.52	3/4	1,561.21	3/4	1,289.84	3/4	1,018.46	3/4	747.08	3/4	481.42	3/4	224.26	3/4		3/4		3/4	
7	1,826.89	7	1,555.56	7	1,284.18	7	1,012.80	7	741.42	7	475.99	7	218.83	7		7		7	
1/4	1,821.25	1/4	1,549.91	1/4	1,278.53	1/4	1,007.15	1/4	735.77	1/4	470.57	1/4	213.41	1/4		1/4		1/4	
1/2	1,815.61	1/2	1,544.25	1/2	1,272.87	1/2	1,001.50	1/2	730.12	1/2	465.14	1/2	207.98	1/2		1/2		1/2	
3/4	1,809.97	3/4	1,538.60	3/4	1,267.22	3/4	995.85	3/4	724.47	3/4	459.72	3/4	202.56	3/4		3/4		3/4	
8	1,804.32	8	1,532.94	8	1,261.56	8	990.19	8	718.81	8	454.29	8	197.13	8		8		8	
1/4	1,798.67	1/4	1,527.29	1/4	1,255.91	1/4	984.54	1/4	713.16	1/4	448.87	1/4	191.71	1/4		1/4		1/4	
1/2	1,793.01	1/2	1,521.64	1/2	1,250.26	1/2	978.88	1/2	707.50	1/2	443.45	1/2	186.29	1/2		1/2		1/2	
3/4	1,787.36	3/4	1,515.99	3/4	1,244.61	3/4	973.23	3/4	701.85	3/4	438.03	3/4	180.87	3/4		3/4		3/4	
9	1,781.70	9	1,510.33	9	1,238.95	9	967.57	9	696.19	9	432.60	9	175.44	9		9		9	
1/4	1,776.05	1/4	1,504.68	1/4	1,233.30	1/4	961.92	1/4	690.61	1/4	427.18	1/4	170.14	1/4		1/4		1/4	
1/2	1,770.40	1/2	1,499.02	1/2	1,227.64	1/2	956.27	1/2	685.02	1/2	421.75	1/2	164.83	1/2		1/2		1/2	
3/4	1,764.75	3/4	1,493.37	3/4	1,221.99	3/4	950.62	3/4	679.44	3/4	416.33	3/4	159.52	3/4		3/4		3/4	
10	1,759.09	10	1,487.71	10	1,216.33	10	944.96	10	673.85	10	410.90	10	154.21	10		10		10	
1/4	1,753.44	1/4	1,482.06	1/4	1,210.68	1/4	939.31	1/4	668.31	1/4	405.60	1/4	148.97	1/4		1/4		1/4	
1/2	1,747.78	1/2	1,476.41	1/2	1,205.03	1/2	933.65	1/2	662.76	1/2	400.30	1/2	143.73	1/2		1/2		1/2	
3/4	1,742.13	3/4	1,470.76	3/4	1,199.38	3/4	928.00	3/4	657.22	3/4	395.00	3/4	138.49	3/4		3/4		3/4	
11	1,736.47	11	1,465.10	11	1,193.72	11	922.34	11	651.67	11	389.69	11	133.25	11		11		11	
1/4	1,730.82	1/4	1,459.45	1/4	1,188.07	1/4	916.69	1/4	646.13	1/4	384.46	1/4	128.02	1/4		1/4		1/4	
1/2	1,725.17	1/2	1,453.79	1/2	1,182.41	1/2	911.04	1/2	640.58	1/2	379.23	1/2	122.79	1/2		1/2		1/2	
3/4	1,719.52	3/4	1,448.14	3/4	1,176.76	3/4	905.39	3/4	635.04	3/4	374.00	3/4	117.56	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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



BARGE "SMI 30205"

**4 STBD
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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		0		0		0	2,854.43	0	2,765.08	0	2,675.46	0	2,585.72	0	2,495.99	0	2,253.35		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,852.56	1/4	2,763.22	1/4	2,673.59	1/4	2,583.85	1/4	2,494.12	1/4	2,247.85		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,850.70	1/2	2,761.36	1/2	2,671.72	1/2	2,581.98	1/2	2,492.25	1/2	2,242.35		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,848.84	3/4	2,759.50	3/4	2,669.85	3/4	2,580.11	3/4	2,490.38	3/4	2,236.85		
1		1		1		1	2,930.52	1	2,846.98	1	2,757.63	1	2,667.98	1	2,578.25	1	2,488.51	1	2,231.35
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,929.47	1/4	2,845.12	1/4	2,755.77	1/4	2,666.11	1/4	2,576.38	1/4	2,485.61	1/4	2,225.81
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,928.27	1/2	2,843.26	1/2	2,753.91	1/2	2,664.24	1/2	2,574.51	1/2	2,481.68	1/2	2,220.25
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,927.07	3/4	2,841.40	3/4	2,752.05	3/4	2,662.37	3/4	2,572.64	3/4	2,477.75	3/4	2,214.69
2		2		2		2	2,925.86	2	2,839.53	2	2,750.19	2	2,660.50	2	2,570.77	2	2,473.82	2	2,209.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,924.51	1/4	2,837.67	1/4	2,748.33	1/4	2,658.63	1/4	2,568.90	1/4	2,469.12	1/4	2,203.55
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,922.99	1/2	2,835.81	1/2	2,746.47	1/2	2,656.76	1/2	2,567.03	1/2	2,463.66	1/2	2,197.95
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,921.48	3/4	2,833.95	3/4	2,744.61	3/4	2,654.89	3/4	2,565.16	3/4	2,458.20	3/4	2,192.34
3		3		3		3	2,919.97	3	2,832.09	3	2,742.75	3	2,653.03	3	2,563.29	3	2,452.73	3	2,186.74
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,918.34	1/4	2,830.23	1/4	2,740.88	1/4	2,651.16	1/4	2,561.42	1/4	2,447.18	1/4	2,181.13
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,916.60	1/2	2,828.37	1/2	2,739.02	1/2	2,649.29	1/2	2,559.55	1/2	2,441.55	1/2	2,175.52
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,914.86	3/4	2,826.51	3/4	2,737.15	3/4	2,647.42	3/4	2,557.68	3/4	2,435.91	3/4	2,169.91
4		4		4		4	2,913.11	4	2,824.65	4	2,735.29	4	2,645.55	4	2,555.81	4	2,430.27	4	2,164.30
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,911.33	1/4	2,822.78	1/4	2,733.42	1/4	2,643.68	1/4	2,553.94	1/4	2,424.63	1/4	2,158.69
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,909.52	1/2	2,820.92	1/2	2,731.55	1/2	2,641.81	1/2	2,552.07	1/2	2,418.99	1/2	2,153.08
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,907.70	3/4	2,819.06	3/4	2,729.68	3/4	2,639.94	3/4	2,550.20	3/4	2,413.35	3/4	2,147.47
5		5		5		5	2,905.88	5	2,817.20	5	2,727.81	5	2,638.07	5	2,548.33	5	2,407.71	5	2,141.86
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,904.06	1/4	2,815.34	1/4	2,725.94	1/4	2,636.20	1/4	2,546.46	1/4	2,402.11	1/4	2,136.25
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,902.24	1/2	2,813.48	1/2	2,724.07	1/2	2,634.33	1/2	2,544.59	1/2	2,396.55	1/2	2,130.64
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,900.41	3/4	2,811.62	3/4	2,722.20	3/4	2,632.46	3/4	2,542.72	3/4	2,390.99	3/4	2,125.03
6		6		6		6	2,898.59	6	2,809.75	6	2,720.33	6	2,630.59	6	2,540.86	6	2,385.42	6	2,119.42
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,896.76	1/4	2,807.89	1/4	2,718.46	1/4	2,628.72	1/4	2,538.99	1/4	2,379.89	1/4	2,113.81
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,894.94	1/2	2,806.03	1/2	2,716.59	1/2	2,626.85	1/2	2,537.12	1/2	2,374.38	1/2	2,108.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,893.11	3/4	2,804.17	3/4	2,714.72	3/4	2,624.98	3/4	2,535.25	3/4	2,368.87	3/4	2,102.59
7		7		7		7	2,891.29	7	2,802.31	7	2,712.85	7	2,623.11	7	2,533.38	7	2,363.37	7	2,096.98
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,889.46	1/4	2,800.44	1/4	2,710.98	1/4	2,621.24	1/4	2,531.51	1/4	2,357.86	1/4	2,091.37
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,887.63	1/2	2,798.58	1/2	2,709.11	1/2	2,619.37	1/2	2,529.64	1/2	2,352.36	1/2	2,085.75
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,885.80	3/4	2,796.72	3/4	2,707.24	3/4	2,617.50	3/4	2,527.77	3/4	2,346.86	3/4	2,080.14
8		8		8		8	2,883.98	8	2,794.86	8	2,705.37	8	2,615.64	8	2,525.90	8	2,341.36	8	2,074.53
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,882.15	1/4	2,793.00	1/4	2,703.50	1/4	2,613.77	1/4	2,524.03	1/4	2,335.86	1/4	2,068.92
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,880.33	1/2	2,791.14	1/2	2,701.63	1/2	2,611.90	1/2	2,522.16	1/2	2,330.36	1/2	2,063.31
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,878.50	3/4	2,789.28	3/4	2,699.76	3/4	2,610.03	3/4	2,520.29	3/4	2,324.86	3/4	2,057.70
9		9		9		9	2,876.68	9	2,787.41	9	2,697.89	9	2,608.16	9	2,518.42	9	2,319.35	9	2,052.09
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,874.84	1/4	2,785.55	1/4	2,696.02	1/4	2,606.29	1/4	2,516.55	1/4	2,313.85	1/4	2,046.48
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,873.00	1/2	2,783.69	1/2	2,694.15	1/2	2,604.42	1/2	2,514.68	1/2	2,308.35	1/2	2,040.87
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,871.15	3/4	2,781.83	3/4	2,692.28	3/4	2,602.55	3/4	2,512.81	3/4	2,302.85	3/4	2,035.26
10		10		10		10	2,869.31	10	2,779.97	10	2,690.42	10	2,600.68	10	2,510.94	10	2,297.35	10	2,029.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,867.45	1/4	2,778.11	1/4	2,688.55	1/4	2,598.81	1/4	2,509.07	1/4	2,291.85	1/4	2,024.04
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,865.59	1/2	2,776.25	1/2	2,686.68	1/2	2,596.94	1/2	2,507.20	1/2	2,286.35	1/2	2,018.43
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,863.73	3/4	2,774.39	3/4	2,684.81	3/4	2,595.07	3/4	2,505.33	3/4	2,280.85	3/4	2,012.82
11		11		11		11	2,861.87	11	2,772.53	11	2,682.94	11	2,593.20	11	2,503.47	11	2,275.35	11	2,007.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	2,860.01	1/4	2,770.66	1/4	2,681.07	1/4	2,591.33	1/4	2,501.60	1/4	2,269.85	1/4	2,001.60
1/2	1/2	1/2	1/2	1/2	1/2	1/2	2,858.15	1/2	2,768.80	1/2	2,679.20	1/2	2,589.46	1/2	2,499.73	1/2	2,264.35	1/2	1,995.99
3/4	3/4	3/4	3/4	3/4	3/4	3/4	2,856.29	3/4	2,766.94	3/4	2,677.33	3/4	2,587.59	3/4	2,497.86	3/4	2,258.85	3/4	1,990.38

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 UNDERSIDE OF DECK AT GAUGE POINT

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 49'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "SMI 30205"

4 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMERLY "GONSOLIN 105"

GAUGE HEIGHT 17'-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	1,984.77	0	1,714.97	0	1,444.40	0	1,173.82	0	903.22	0	633.86	0	373.68	0	117.74	0		0	
1/4	1,979.16	1/4	1,709.34	1/4	1,438.77	1/4	1,168.18	1/4	897.58	1/4	628.33	1/4	368.46	1/4	112.49	1/4		1/4	
1/2	1,973.55	1/2	1,703.70	1/2	1,433.13	1/2	1,162.54	1/2	891.95	1/2	622.81	1/2	363.24	1/2	107.25	1/2		1/2	
3/4	1,967.94	3/4	1,698.06	3/4	1,427.50	3/4	1,156.90	3/4	886.31	3/4	617.29	3/4	358.03	3/4	102.01	3/4		3/4	
1	1,962.33	1	1,692.42	1	1,421.86	1	1,151.26	1	880.67	1	611.76	1	352.81	1	96.77	1		1	
1/4	1,956.72	1/4	1,686.78	1/4	1,416.23	1/4	1,145.62	1/4	875.04	1/4	606.24	1/4	347.60	1/4	91.54	1/4		1/4	
1/2	1,951.10	1/2	1,681.15	1/2	1,410.59	1/2	1,139.99	1/2	869.40	1/2	600.72	1/2	342.38	1/2	86.30	1/2		1/2	
3/4	1,945.49	3/4	1,675.51	3/4	1,404.96	3/4	1,134.35	3/4	863.77	3/4	595.20	3/4	337.17	3/4	81.06	3/4		3/4	
2	1,939.88	2	1,669.87	2	1,399.32	2	1,128.71	2	858.13	2	589.68	2	331.95	2	75.82	2		2	
1/4	1,934.27	1/4	1,664.23	1/4	1,393.68	1/4	1,123.08	1/4	852.50	1/4	584.15	1/4	326.68	1/4	70.58	1/4		1/4	
1/2	1,928.66	1/2	1,658.59	1/2	1,388.05	1/2	1,117.44	1/2	846.86	1/2	578.63	1/2	321.37	1/2	65.34	1/2		1/2	
3/4	1,923.05	3/4	1,652.95	3/4	1,382.41	3/4	1,111.80	3/4	841.22	3/4	573.10	3/4	316.05	3/4	60.10	3/4		3/4	
3	1,917.44	3	1,647.31	3	1,376.77	3	1,106.16	3	835.58	3	567.58	3	310.73	3	54.86	3		3	
1/4	1,911.83	1/4	1,641.68	1/4	1,371.14	1/4	1,100.52	1/4	829.95	1/4	562.09	1/4	305.38	1/4	49.77	1/4		1/4	
1/2	1,906.22	1/2	1,636.04	1/2	1,365.50	1/2	1,094.88	1/2	824.31	1/2	556.63	1/2	299.98	1/2	44.83	1/2		1/2	
3/4	1,900.61	3/4	1,630.40	3/4	1,359.87	3/4	1,089.24	3/4	818.68	3/4	551.18	3/4	294.59	3/4	39.89	3/4		3/4	
4	1,895.00	4	1,624.76	4	1,354.23	4	1,083.60	4	813.04	4	545.72	4	289.20	4	34.95	4		4	
1/4	1,889.39	1/4	1,619.12	1/4	1,348.60	1/4	1,077.96	1/4	807.41	1/4	540.29	1/4	283.80	1/4	30.51	1/4		1/4	
1/2	1,883.78	1/2	1,613.48	1/2	1,342.96	1/2	1,072.33	1/2	801.77	1/2	534.87	1/2	278.40	1/2	26.56	1/2		1/2	
3/4	1,878.17	3/4	1,607.84	3/4	1,337.33	3/4	1,066.69	3/4	796.14	3/4	529.46	3/4	273.00	3/4	22.61	3/4		3/4	
5	1,872.56	5	1,602.20	5	1,331.69	5	1,061.05	5	790.50	5	524.05	5	267.60	5	18.66	5		5	
1/4	1,866.95	1/4	1,596.56	1/4	1,326.05	1/4	1,055.42	1/4	784.87	1/4	518.64	1/4	262.20	1/4	15.39	1/4		1/4	
1/2	1,861.34	1/2	1,590.93	1/2	1,320.41	1/2	1,049.78	1/2	779.24	1/2	513.23	1/2	256.80	1/2	12.81	1/2		1/2	
3/4	1,855.73	3/4	1,585.29	3/4	1,314.77	3/4	1,044.14	3/4	773.61	3/4	507.82	3/4	251.39	3/4	10.23	3/4		3/4	
6	1,850.12	6	1,579.65	6	1,309.13	6	1,038.50	6	767.98	6	502.42	6	245.99	6	7.66	6		6	
1/4	1,844.51	1/4	1,574.02	1/4	1,303.50	1/4	1,032.86	1/4	762.35	1/4	497.01	1/4	240.58	1/4		1/4		1/4	
1/2	1,838.90	1/2	1,568.38	1/2	1,297.86	1/2	1,027.23	1/2	756.72	1/2	491.60	1/2	235.17	1/2		1/2		1/2	
3/4	1,833.29	3/4	1,562.74	3/4	1,292.22	3/4	1,021.59	3/4	751.09	3/4	486.19	3/4	229.76	3/4		3/4		3/4	
7	1,827.68	7	1,557.10	7	1,286.58	7	1,015.95	7	745.46	7	480.79	7	224.35	7		7		7	
1/4	1,822.06	1/4	1,551.47	1/4	1,280.94	1/4	1,010.32	1/4	739.83	1/4	475.38	1/4	218.94	1/4		1/4		1/4	
1/2	1,816.43	1/2	1,545.83	1/2	1,275.31	1/2	1,004.68	1/2	734.19	1/2	469.97	1/2	213.53	1/2		1/2		1/2	
3/4	1,810.80	3/4	1,540.20	3/4	1,269.67	3/4	999.04	3/4	728.56	3/4	464.56	3/4	208.12	3/4		3/4		3/4	
8	1,805.18	8	1,534.56	8	1,264.03	8	993.40	8	722.93	8	459.15	8	202.72	8		8		8	
1/4	1,799.55	1/4	1,528.93	1/4	1,258.39	1/4	987.76	1/4	717.30	1/4	453.74	1/4	197.31	1/4		1/4		1/4	
1/2	1,793.91	1/2	1,523.29	1/2	1,252.75	1/2	982.13	1/2	711.67	1/2	448.33	1/2	191.90	1/2		1/2		1/2	
3/4	1,788.28	3/4	1,517.66	3/4	1,247.11	3/4	976.49	3/4	706.04	3/4	442.92	3/4	186.49	3/4		3/4		3/4	
9	1,782.64	9	1,512.02	9	1,241.47	9	970.85	9	700.41	9	437.52	9	181.09	9		9		9	
1/4	1,777.00	1/4	1,506.39	1/4	1,235.84	1/4	965.22	1/4	694.81	1/4	432.11	1/4	175.72	1/4		1/4		1/4	
1/2	1,771.36	1/2	1,500.75	1/2	1,230.20	1/2	959.58	1/2	689.23	1/2	426.70	1/2	170.40	1/2		1/2		1/2	
3/4	1,765.72	3/4	1,495.12	3/4	1,224.56	3/4	953.95	3/4	683.66	3/4	421.29	3/4	165.08	3/4		3/4		3/4	
10	1,760.08	10	1,489.48	10	1,218.92	10	948.31	10	678.09	10	415.88	10	159.76	10		10		10	
1/4	1,754.44	1/4	1,483.85	1/4	1,213.28	1/4	942.68	1/4	672.54	1/4	410.52	1/4	154.48	1/4		1/4		1/4	
1/2	1,748.81	1/2	1,478.21	1/2	1,207.65	1/2	937.04	1/2	667.01	1/2	405.22	1/2	149.22	1/2		1/2		1/2	
3/4	1,743.17	3/4	1,472.58	3/4	1,202.01	3/4	931.40	3/4	661.48	3/4	399.92	3/4	143.97	3/4		3/4		3/4	
11	1,737.53	11	1,466.94	11	1,196.37	11	925.76	11	655.95	11	394.61	11	138.71	11		11		11	
1/4	1,731.89	1/4	1,461.31	1/4	1,190.74	1/4	920.13	1/4	650.42	1/4	389.35	1/4	133.46	1/4		1/4		1/4	
1/2	1,726.25	1/2	1,455.67	1/2	1,185.10	1/2	914.49	1/2	644.90	1/2	384.13	1/2	128.22	1/2		1/2		1/2	
3/4	1,720.61	3/4	1,450.04	3/4	1,179.46	3/4	908.86	3/4	639.38	3/4	378.90	3/4	122.98	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/19/1994 CTC
DECK MEASUREMENTS: 04/30/2012 SW
REPRINTED: 05/01/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2012

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