BARGE "MPX 206"

INNAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**
1 CENTER	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-0/8	- 01-0/8	01-1/4	- 01-1/4
2 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
3 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4	00-7/8	- 00-7/8

(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 INNAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED INNAGE IS 3'-11 5/8'

LENGTH BETWEEN DRAFT MARKS: 163'-06"

July 20, 2020

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

http://www.pmacorp.net

BARGE "MPX 206"

1 CENTER
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	4.28	0	224.83	0	477.18	0	725.52	0	974.86	0	1,226.47	0	1,478.08	0	1,729.36	0	1,980.61	0	2,232.28
1/4	5.16	1/4	230.09	1/4	482.44	1/4	730.61	1/4	980.10	1/4	1,231.71	1/4	1,483.32	1/4	1,734.58	1/4	1,985.85	1/4	2,237.53
1/2	6.03	1/2	235.35	1/2	487.70	1/2	735.70	1/2	985.34	1/2	1,236.95	1/2	1,488.56	1/2	1,739.81	1/2	1,991.10	1/2	2,242.77
3/4	6.91	3/4	240.61	3/4	492.96	3/4	740.78	3/4	990.58	3/4	1,242.19	3/4	1,493.81	3/4	1,745.03	3/4	1,996.34	3/4	2,248.01
1	7.78	1	245.86	1	498.21	1	745.87	1	995.83	1	1,247.44	1	1,499.05	1	1,750.26	1	2,001.58	1	2,253.26
1/4	10.41	1/4	251.12	1/4	503.47	1/4	750.96	1/4	1,001.07	1/4	1,252.68	1/4	1,504.29	1/4	1,755.49	1/4	2,006.83	1/4	2,258.50
1/2	13.04	1/2	256.38	1/2	508.73	1/2	756.04	1/2	1,006.31	1/2	1,257.92	1/2	1,509.53	1/2	1,760.71	1/2	2,012.07	1/2	2,263.74
3/4	15.67	3/4	261.63	3/4	513.98	3/4	761.13	3/4	1,011.55	3/4	1,263.16	3/4	1,514.77	3/4	1,765.94	3/4	2,017.31	3/4	2,268.99
2	18.30	2	266.89	2	519.24	2	766.22	2	1,016.79	2	1,268.40	2	1,520.00	2	1,771.16	2	2,022.55	2	2,274.23
1/4	22.68	1/4	272.15	1/4	524.50	1/4	771.33	1/4	1,022.03	1/4	1,273.65	1/4	1,525.24	1/4	1,776.39	1/4	2,027.80	1/4	2,279.47
1/2	27.05	1/2	277.41	1/2	529.76	1/2	776.44	1/2	1,027.28	1/2	1,278.89	1/2	1,530.48	1/2	1,781.61	1/2	2,033.04	1/2	2,284.71
3/4	31.43	3/4	282.66	3/4	535.01	3/4	781.55	3/4	1,032.52	3/4	1,284.13	3/4	1,535.72	3/4	1,786.84	3/4	2,038.28	3/4	2,289.96
3	35.81	3	287.92	3	540.27	3	786.67	3	1,037.76	3	1,289.37	3	1,540.96	3	1,792.07	3	2,043.53	3	2,295.20
1/4	41.02	1/4	293.18	1/4	545.53	1/4	791.78	1/4	1,043.00	1/4	1,294.61	1/4	1,546.20	1/4	1,797.29	1/4	2,048.77	1/4	2,300.44
1/2	46.24	1/2	298.44	1/2	550.79	1/2	796.89	1/2	1,048.24	1/2	1,299.86	1/2	1,551.44	1/2	1,802.52	1/2	2,054.01	1/2	2,305.69
3/4	51.45	3/4	303.69	3/4	556.04	3/4	802.00	3/4	1,053.49	3/4	1,305.10	3/4	1,556.68	3/4	1,807.74	3/4	2,059.26	3/4	2,310.93
4	56.66	4	308.95	4	561.30	4	807.12	4	1,058.73	4	1,310.34	4	1,561.92	4	1,812.97	4	2,064.50	4	2,316.17
1/4	61.90	1/4	314.21	1/4	566.56	1/4	812.36	1/4	1,063.97	1/4	1,315.58	1/4	1,567.16	1/4	1,818.19	1/4	2,069.74	1/4	2,321.41
1/2	67.15	1/2	319.46	1/2	571.81	1/2	817.60	1/2	1,069.21	1/2	1,320.82	1/2	1,572.40	1/2	1,823.42	1/2	2,074.99	1/2	2,326.65
3/4	72.39	3/4	324.72	3/4	577.07	3/4	822.84	3/4	1,074.45	3/4	1,326.06	3/4	1,577.64	3/4	1,828.64	3/4	2,080.23	3/4	2,331.89
5	77.64	5	329.98	5	582.33	5	828.08	5	1,079.70	5	1,331.31	5	1,582.87	5	1,833.87	5	2,085.47	5	2,337.13
1/4	82.89	1/4	335.24	1/4	587.59	1/4	833.33	1/4	1,084.94	1/4	1,336.55	1/4	1,588.11	1/4	1,839.10	1/4	2,090.72	1/4	2,342.36
1/2	88.15	1/2	340.49	1/2	592.84	1/2	838.57	1/2	1,090.18	1/2	1,341.79	1/2	1,593.35	1/2	1,844.32	1/2	2,095.96	1/2	2,347.60
3/4	93.40	3/4	345.75	3/4	598.10	3/4	843.81	3/4	1,095.42	3/4	1,347.03	3/4	1,598.59	3/4	1,849.55	3/4	2,101.20	3/4	2,352.84
6	98.66	6	351.01	6	603.36	6	849.05	6	1,100.66	6	1,352.27	6	1,603.83	6	1,854.77	6	2,106.45	6	2,358.08
1/4	103.92	1/4	356.27	1/4	608.45	1/4	854.29	1/4	1,105.91	1/4	1,357.52	1/4	1,609.07	1/4	1,860.02	1/4	2,111.69	1/4	2,363.32
1/2	109.17	1/2	361.52	1/2	613.54	1/2	859.54	1/2	1,111.15	1/2	1,362.76	1/2	1,614.31	1/2	1,865.26	1/2	2,116.93	1/2	2,368.55
3/4	114.43	3/4	366.78	3/4	618.64	3/4	864.78	3/4	1,116.39	3/4	1,368.00	3/4	1,619.55	3/4	1,870.50	3/4	2,122.18	3/4	2,373.79
7	119.69	7	372.04	7	623.73	7	870.02	7	1,121.63	7	1,373.24	7	1,624.79	7	1,875.75	7	2,127.42	7	2,379.03
1/4	124.94	1/4	377.29	1/4	628.82	1/4	875.26	1/4	1,126.87	1/4	1,378.48	1/4	1,630.03	1/4	1,880.99	1/4	2,132.66	1/4	2,384.27
1/2	130.20	1/2	382.55	1/2	633.91	1/2	880.50	1/2	1,132.11	1/2	1,383.73	1/2	1,635.27	1/2	1,886.23	1/2	2,137.91	1/2	2,389.50
3/4	135.46	3/4	387.81	3/4	639.00	3/4	885.75	3/4	1,137.36	3/4	1,388.97	3/4	1,640.51	3/4	1,891.47	3/4	2,143.15	3/4	2,394.74
8	140.72	8	393.07	8	644.09	8	890.99	8	1,142.60	8	1,394.21	8	1,645.75	8	1,896.72	8	2,148.39	8	2,399.98
1/4	145.97	1/4	398.32	1/4	649.18	1/4	896.23	1/4	1,147.84	1/4	1,399.45	1/4	1,650.97	1/4	1,901.96	1/4	2,153.63	1/4	2,405.22
1/2	151.23	1/2	403.58	1/2	654.28	1/2	901.47	1/2	1,153.08	1/2	1,404.69	1/2	1,656.20	1/2	1,907.20	1/2	2,158.88	1/2	2,410.46
3/4	156.49	3/4	408.84	3/4	659.37	3/4	906.71	3/4	1,158.32	3/4	1,409.94	3/4	1,661.43	3/4	1,912.45	3/4	2,164.12	3/4	2,415.69
9	161.75	9	414.10	9	664.46	9	911.95	9	1,163.57	9	1,415.18	9	1,666.65	9	1,917.69	9	2,169.36	9	2,420.93
1/4	167.00	1/4	419.35	1/4	669.56	1/4	917.20	1/4	1,168.81	1/4	1,420.42	1/4	1,671.88	1/4	1,922.93	1/4	2,174.61	1/4	2,426.17
1/2	172.26	1/2	424.61	1/2	674.65	1/2	922.44	1/2	1,174.05	1/2	1,425.66	1/2	1,677.10	1/2	1,928.18	1/2	2,179.85	1/2	2,431.41
3/4	177.52	3/4	429.87	3/4	679.74	3/4	927.68	3/4	1,179.29	3/4	1,430.90	3/4	1,682.33	3/4	1,933.42	3/4	2,185.09	3/4	2,436.65
10	182.77	10	435.13	10	684.83	10	932.92	10	1,184.53	10	1,436.14	10	1,687.55	10	1,938.66	10	2,190.34	10	2,441.88
1/4	188.03	1/4	440.38	1/4	689.92	1/4	938.16	1/4	1,189.78	1/4	1,441.39	1/4	1,692.78	1/4	1,943.91	1/4	2,195.58	1/4	2,447.10
1/2	193.29	1/2	445.64	1/2	695.00	1/2	943.41	1/2	1,195.02	1/2	1,446.63	1/2	1,698.00	1/2	1,949.15	1/2	2,200.82	1/2	2,452.33
3/4	198.55	3/4	450.90	3/4	700.09	3/4	948.65	3/4	1,200.26	3/4	1,451.87	3/4	1,703.23	3/4	1,954.39	3/4	2,206.07	3/4	2,457.55
11	203.80	11	456.15	11	705.18	11	953.89	11	1,205.50	11	1,457.11	11	1,708.46	11	1,959.64	11	2,211.31	11	2,462.77
1/4	209.06	1/4	461.41	1/4	710.26	1/4	959.13	1/4	1,210.74	1/4	1,462.35	1/4	1,713.68	1/4	1,964.88	1/4	2,216.55	1/4	2,467.99
1/2	214.32	1/2	466.67	1/2	715.35	1/2	964.37	1/2	1,215.99	1/2	1,467.60	1/2	1,718.91	1/2	1,970.12	1/2	2,221.80	1/2	2,473.21
3/4	219.58	3/4	471.93	3/4	720.44	3/4	969.62	3/4	1,221.23	3/4	1,472.84	3/4	1,724.13	3/4	1,975.37	3/4	2,227.04	3/4	2,478.43

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-06" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

1 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,483.65	0	2,722.78	0	2,938.24	0	3,153.69	0	3,369.14	0		0		0		0		0	
1/4	2,488.87	1/4	2,727.27	1/4	2,942.72	1/4	3,158.18	1/4	3,373.63	1/4		1/4		1/4		1/4		1/4	
1/2	2,494.09	1/2	2,731.76	1/2	2,947.21	1/2	3,162.67	1/2	3,378.12	1/2		1/2		1/2		1/2		1/2	
3/4	2,499.31	3/4	2,736.25	3/4	2,951.70	3/4	3,167.15	3/4	3,382.61	3/4		3/4		3/4		3/4		3/4	
1	2,504.53	1	2,740.74	1	2,956.19	1	3,171.64	1	3,387.10	1		1		1		1		1	
1/4	2,509.76	1/4	2,745.23	1/4	2,960.68	1/4	3,176.13	1/4	3,391.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,514.98	1/2	2,749.71	1/2	2,965.17	1/2	3,180.62	1/2	3,396.07	1/2		1/2		1/2		1/2		1/2	
3/4	2,520.20	3/4	2,754.20	3/4	2,969.66	3/4	3,185.11	3/4	3,400.56	3/4		3/4		3/4		3/4		3/4	
2	2,525.42	2	2,758.69	2	2,974.14	2	3,189.60	2	3,405.05	2		2		2		2		2	
1/4	2,530.64	1/4	2,763.18	1/4	2,978.63	1/4	3,194.09	1/4	3,409.54	1/4		1/4		1/4		1/4		1/4	
1/2	2,535.86	1/2	2,767.67	1/2	2,983.12	1/2	3,198.57	1/2	3,414.03	1/2		1/2		1/2		1/2		1/2	
3/4	2,541.08	3/4	2,772.16	3/4	2,987.61	3/4	3,203.06	3/4	3,418.51	3/4		3/4		3/4		3/4		3/4	
3	2,546.30	3	2,776.65	3	2,992.10	3	3,207.55	3	3,423.00	3		3		3		3		3	
1/4	2,551.52	1/4	2,781.13	1/4	2,996.59	1/4	3,212.04	1/4	3,427.48	1/4		1/4		1/4		1/4		1/4	
1/2	2,556.74	1/2	2,785.62	1/2	3,001.08	1/2	3,216.53	1/2	3,431.96	1/2		1/2		1/2		1/2		1/2	
3/4	2,561.96	3/4	2,790.11	3/4	3,005.56	3/4	3,221.02	3/4	3,436.44	3/4		3/4		3/4		3/4		3/4	
4	2,567.19	4	2,794.60	4	3,010.05	4	3,225.51	4	3,440.92	4		4		4		4		4	
1/4	2,572.41	1/4	2,799.09	1/4	3,014.54	1/4	3,230.00	1/4	3,445.38	1/4		1/4		1/4		1/4		1/4	
1/2	2,577.63	1/2	2,803.58	1/2	3,019.03	1/2	3,234.48	1/2	3,449.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,582.85	3/4	2,808.07	3/4	3,023.52	3/4	3,238.97	3/4	3,454.29	3/4		3/4		3/4		3/4		3/4	
5	2,588.07	5	2,812.56	5	3,028.01	5	3,243.46	5	3,458.74	5		5		5		5		5	
1/4	2,593.31	1/4	2,817.04	1/4	3,032.50	1/4	3,247.95	1/4	3,463.49	1/4		1/4		1/4		1/4		1/4	
1/2	2,598.54	1/2	2,821.53	1/2	3,036.99	1/2	3,252.44	1/2	3,468.23	1/2		1/2		1/2		1/2		1/2	
3/4	2,603.78	3/4	2,826.02	3/4	3,041.47	3/4	3,256.93	3/4	3,472.98	3/4		3/4		3/4		3/4		3/4	
6	2,609.02	6	2,830.51	6	3,045.96	6	3,261.42	6	3,477.72	6		6		6		6		6	
1/4	2,614.26	1/4	2,835.00	1/4	3,050.45	1/4	3,265.90	1/4	3,480.79	1/4		1/4		1/4		1/4		1/4	
1/2	2,619.51	1/2	2,839.49	1/2	3,054.94	1/2	3,270.39	1/2	3,483.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,624.75	3/4	2,843.98	3/4	3,059.43	3/4	3,274.88	3/4	3,486.92	3/4		3/4		3/4		3/4		3/4	
7	2,629.99	7	2,848.46	7	3,063.92	7	3,279.37	7	3,489.99	7		7		7		7		7	
1/4	2,635.24	1/4	2,852.95	1/4	3,068.41	1/4	3,283.86	1/4	3,491.30	1/4		1/4		1/4		1/4		1/4	
1/2	2,640.48	1/2	2,857.44	1/2	3,072.89	1/2	3,288.35	1/2	3,492.61	1/2		1/2		1/2		1/2		1/2	
3/4	2,645.72	3/4	2,861.93	3/4	3,077.38	3/4	3,292.84	3/4	3,493.93	3/4		3/4		3/4		3/4		3/4	
8	2,650.97	8	2,866.42	8	3,081.87	8	3,297.32	8	3,495.24	8		8		8		8		8	
1/4	2,655.45	1/4	2,870.91	1/4	3,086.36	1/4	3,301.81	1/4	3,495.46	1/4		1/4		1/4		1/4		1/4	
1/2	2,659.94	1/2	2,875.40	1/2	3,090.85	1/2	3,306.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,664.43	3/4	2,879.88	3/4	3,095.34	3/4	3,310.79	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,668.92	9	2,884.37	9	3,099.83	9	3,315.28	9		9		9		9		9		9	
1/4	2,673.41	1/4	2,888.86	1/4	3,104.31	1/4	3,319.77	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,677.90	1/2	2,893.35	1/2	3,108.80	1/2	3,324.26	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,682.39	3/4	2,897.84	3/4	3,113.29	3/4	3,328.74	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,686.87	10	2,902.33	10	3,117.78	10	3,333.23	10		10		10		10		10		10	
1/4	2,691.36	1/4	2,906.82	1/4	3,122.27	1/4	3,337.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,695.85	1/2	2,911.30	1/2	3,126.76	1/2	3,342.21	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,700.34	3/4	2,915.79	3/4	3,131.25	3/4	3,346.70	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,704.83	11	2,920.28	11	3,135.73	11	3,351.19	11		11		11		11		11		11	
1/4	2,709.32	1/4	2,924.77	1/4	3,140.22	1/4	3,355.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,713.81	1/2	2,929.26	1/2	3,144.71	1/2	3,360.16	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,718.29	3/4	2,933.75	3/4	3,149.20	3/4	3,364.65	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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

BARGE "MPX 206"

2 CENTER
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.73	0	240.41	0	514.65	0	784.78	0	1,056.32	0	1,330.57	0	1,604.83	0	1,879.08	0	2,153.33	0	2,427.59
1/4	1.68	1/4	246.12	1/4	520.37	1/4	790.32	1/4	1,062.04	1/4	1,336.29	1/4	1,610.54	1/4	1,884.79	1/4	2,159.05	1/4	2,433.30
1/2	2.63	1/2	251.84	1/2	526.08	1/2	795.86	1/2	1,067.75	1/2	1,342.00	1/2	1,616.25	1/2	1,890.51	1/2	2,164.76	1/2	2,439.01
3/4	3.58	3/4	257.55	3/4	531.79	3/4	801.40	3/4	1,073.46	3/4	1,347.72	3/4	1,621.97	3/4	1,896.22	3/4	2,170.47	3/4	2,444.73
1	4.54	1	263.26	1	537.51	1	806.94	1	1,079.18	1	1,353.43	1	1,627.68	1	1,901.93	1	2,176.19	1	2,450.44
1/4	7.39	1/4	268.98	1/4	543.22	1/4	812.49	1/4	1,084.89	1/4	1,359.14	1/4	1,633.40	1/4	1,907.65	1/4	2,181.90	1/4	2,456.15
1/2	10.25	1/2	274.69	1/2	548.93	1/2	818.03	1/2	1,090.60	1/2	1,364.86	1/2	1,639.11	1/2	1,913.36	1/2	2,187.61	1/2	2,461.87
3/4	13.10	3/4	280.40	3/4	554.65	3/4	823.57	3/4	1,096.32	3/4	1,370.57	3/4	1,644.82	3/4	1,919.08	3/4	2,193.33	3/4	2,467.58
2	15.96	2	286.12	2	560.36	2	829.11	2	1,102.03	2	1,376.28	2	1,650.54	2	1,924.79	2	2,199.04	2	2,473.29
1/4	20.72	1/4	291.83	1/4	566.07	1/4	834.66	1/4	1,107.74	1/4	1,382.00	1/4	1,656.25	1/4	1,930.50	1/4	2,204.76	1/4	2,479.01
1/2	25.48	1/2	297.54	1/2	571.79	1/2	840.21	1/2	1,113.46	1/2	1,387.71	1/2	1,661.96	1/2	1,936.22	1/2	2,210.47	1/2	2,484.72
3/4	30.24	3/4	303.26	3/4	577.50	3/4	845.75	3/4	1,119.17	3/4	1,393.42	3/4	1,667.68	3/4	1,941.93	3/4	2,216.18	3/4	2,490.44
3	34.99	3	308.97	3	583.21	3	851.30	3	1,124.88	3	1,399.14	3	1,673.39	3	1,947.64	3	2,221.90	3	2,496.15
1/4	40.66	1/4	314.68	1/4	588.93	1/4	856.85	1/4	1,130.60	1/4	1,404.85	1/4	1,679.10	1/4	1,953.36	1/4	2,227.61	1/4	2,501.86
1/2	46.32	1/2	320.40	1/2	594.64	1/2	862.39	1/2	1,136.31	1/2	1,410.56	1/2	1,684.82	1/2	1,959.07	1/2	2,233.32	1/2	2,507.58
3/4	51.99	3/4	326.11	3/4	600.35	3/4	867.94	3/4	1,142.03	3/4	1,416.28	3/4	1,690.53	3/4	1,964.78	3/4	2,239.04	3/4	2,513.29
4	57.65	4	331.82	4	606.07	4	873.49	4	1,147.74	4	1,421.99	4	1,696.24	4	1,970.50	4	2,244.75	4	2,519.00
1/4	63.35	1/4	337.54	1/4	611.78	1/4	879.20	1/4	1,153.45	1/4	1,427.71	1/4	1,701.96	1/4	1,976.21	1/4	2,250.46	1/4	2,524.72
1/2	69.05	1/2	343.25	1/2	617.49	1/2	884.91	1/2	1,159.17	1/2	1,433.42	1/2	1,707.67	1/2	1,981.92	1/2	2,256.18	1/2	2,530.43
3/4	74.75	3/4	348.96	3/4	623.21	3/4	890.63	3/4	1,164.88	3/4	1,439.13	3/4	1,713.39	3/4	1,987.64	3/4	2,261.89	3/4	2,536.14
5	80.45	5	354.68	5	628.92	5	896.34	5	1,170.59	5	1,444.85	5	1,719.10	5	1,993.35	5	2,267.60	5	2,541.86
1/4	86.16	1/4	360.39	1/4	634.63	1/4	902.05	1/4	1,176.31	1/4	1,450.56	1/4	1,724.81	1/4	1,999.07	1/4	2,273.32	1/4	2,547.57
1/2	91.87	1/2	366.10	1/2	640.35	1/2	907.77	1/2	1,182.02	1/2	1,456.27	1/2	1,730.53	1/2	2,004.78	1/2	2,279.03	1/2	2,553.28
3/4	97.58	3/4	371.82	3/4	646.06	3/4	913.48	3/4	1,187.73	3/4	1,461.99	3/4	1,736.24	3/4	2,010.49	3/4	2,284.75	3/4	2,559.00
6	103.29	6	377.53	6	651.77	6	919.20	6	1,193.45	6	1,467.70	6	1,741.95	6	2,016.21	6	2,290.46	6	2,564.71
1/4	109.01	1/4	383.24	1/4	657.32	1/4	924.91	1/4	1,199.16	1/4	1,473.41	1/4	1,747.67	1/4	2,021.92	1/4	2,296.17	1/4	2,570.43
1/2	114.72	1/2	388.96	1/2	662.86	1/2	930.62	1/2	1,204.88	1/2	1,479.13	1/2	1,753.38	1/2	2,027.63	1/2	2,301.89	1/2	2,576.14
3/4	120.43	3/4	394.67	3/4	668.40	3/4	936.34	3/4	1,210.59	3/4	1,484.84	3/4	1,759.09	3/4	2,033.35	3/4	2,307.60	3/4	2,581.85
7	126.14	7	400.38	7	673.94	7	942.05	7	1,216.30	7	1,490.56	7	1,764.81	7	2,039.06	7	2,313.31	7	2,587.57
1/4	131.86	1/4	406.10	1/4	679.48	1/4	947.76	1/4	1,222.02	1/4	1,496.27	1/4	1,770.52	1/4	2,044.77	1/4	2,319.03	1/4	2,593.28
1/2	137.57	1/2	411.81	1/2	685.03	1/2	953.48	1/2	1,227.73	1/2	1,501.98	1/2	1,776.24	1/2	2,050.49	1/2	2,324.74	1/2	2,598.99
3/4	143.28	3/4	417.53	3/4	690.57	3/4	959.19	3/4	1,233.44	3/4	1,507.70	3/4	1,781.95	3/4	2,056.20	3/4	2,330.45	3/4	2,604.71
8	149.00	8	423.24	8	696.11	8	964.90	8	1,239.16	8	1,513.41	8	1,787.66	8	2,061.92	8	2,336.17	8	2,610.42
1/4	154.71	1/4	428.95	1/4	701.65	1/4	970.62	1/4	1,244.87	1/4	1,519.12	1/4	1,793.38	1/4	2,067.63	1/4	2,341.88	1/4	2,616.13
1/2	160.42	1/2	434.67	1/2	707.19	1/2	976.33	1/2	1,250.58	1/2	1,524.84	1/2	1,799.09	1/2	2,073.34	1/2	2,347.60	1/2	2,621.85
3/4	166.14	3/4	440.38	3/4	712.73	3/4	982.04	3/4	1,256.30	3/4	1,530.55	3/4	1,804.80	3/4	2,079.06	3/4	2,353.31	3/4	2,627.56
9	171.85	9	446.09	9	718.28	9	987.76	9	1,262.01	9	1,536.26	9	1,810.52	9	2,084.77	9	2,359.02	9	2,633.28
1/4	177.56	1/4	451.81	1/4	723.82	1/4	993.47	1/4	1,267.72	1/4	1,541.98	1/4	1,816.23	1/4	2,090.48	1/4	2,364.74	1/4	2,638.99
1/2	183.28	1/2	457.52	1/2	729.36	1/2	999.19	1/2	1,273.44	1/2	1,547.69	1/2	1,821.94	1/2	2,096.20	1/2	2,370.45	1/2	2,644.70
3/4	188.99	3/4	463.23	3/4	734.90	3/4	1,004.90	3/4	1,279.15	3/4	1,553.40	3/4	1,827.66	3/4	2,101.91	3/4	2,376.16	3/4	2,650.42
10	194.70	10	468.95	10	740.44	10	1,010.61	10	1,284.87	10	1,559.12	10	1,833.37	10	2,107.62	10	2,381.88	10	2,656.13
1/4	200.42	1/4	474.66	1/4	745.99	1/4	1,016.33	1/4	1,290.58	1/4	1,564.83	1/4	1,839.08	1/4	2,113.34	1/4	2,387.59	1/4	2,661.84
1/2	206.13	1/2	480.37	1/2	751.53	1/2	1,022.04	1/2	1,296.29	1/2	1,570.55	1/2	1,844.80	1/2	2,119.05	1/2	2,393.30	1/2	2,667.56
3/4	211.84	3/4	486.09	3/4	757.07	3/4	1,027.75	3/4	1,302.01	3/4	1,576.26	3/4	1,850.51	3/4	2,124.76	3/4	2,399.02	3/4	2,673.27
11	217.56	11	491.80	11	762.61	11	1,033.47	11	1,307.72	11	1,581.97	11	1,856.23	11	2,130.48	11	2,404.73	11	2,678.98
1/4	223.27	1/4	497.51	1/4	768.15	1/4	1,039.18	1/4	1,313.43	1/4	1,587.69	1/4	1,861.94	1/4	2,136.19	1/4	2,410.44	1/4	2,684.70
1/2	228.98	1/2	503.23	1/2	773.69	1/2	1,044.89	1/2	1,319.15	1/2	1,593.40	1/2	1,867.65	1/2	2,141.91	1/2	2,416.16	1/2	2,690.41
3/4	234.70	3/4	508.94	3/4	779.24	3/4	1,050.61	3/4	1,324.86	3/4	1,599.11	3/4	1,873.37	3/4	2,147.62	3/4	2,421.87	3/4	2,696.12

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

2 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,701.84	0	2,976.09	0	3,250.34	0	3,524.60	0	3,798.85	0		0		0		0		0	
1/4	2,707.55	1/4	2,981.80	1/4	3,256.06	1/4	3,530.31	1/4	3,804.56	1/4		1/4		1/4		1/4		1/4	
1/2	2,713.27	1/2	2,987.52	1/2	3,261.77	1/2	3,536.02	1/2	3,810.28	1/2		1/2		1/2		1/2		1/2	
3/4	2,718.98	3/4	2,993.23	3/4	3,267.48	3/4	3,541.74	3/4	3,815.99	3/4		3/4		3/4		3/4		3/4	
1	2,724.69	1	2,998.95	1	3,273.20	1	3,547.45	1	3,821.70	1		1		1		1		1	
1/4	2,730.41	1/4	3,004.66	1/4	3,278.91	1/4	3,553.16	1/4	3,827.42	1/4		1/4		1/4		1/4		1/4	
1/2	2,736.12	1/2	3,010.37	1/2	3,284.63	1/2	3,558.88	1/2	3,833.13	1/2		1/2		1/2		1/2		1/2	
3/4	2,741.83	3/4	3,016.09	3/4	3,290.34	3/4	3,564.59	3/4	3,838.84	3/4		3/4		3/4		3/4		3/4	
2	2,747.55	2	3,021.80	2	3,296.05	2	3,570.31	2	3,844.56	2		2		2		2		2	
1/4	2,753.26	1/4	3,027.51	1/4	3,301.77	1/4	3,576.02	1/4	3,850.27	1/4		1/4		1/4		1/4		1/4	
1/2	2,758.97	1/2	3,033.23	1/2	3,307.48	1/2	3,581.73	1/2	3,855.99	1/2		1/2		1/2		1/2		1/2	
3/4	2,764.69	3/4	3,038.94	3/4	3,313.19	3/4	3,587.45	3/4	3,861.70	3/4		3/4		3/4		3/4		3/4	
3	2,770.40	3	3,044.65	3	3,318.91	3	3,593.16	3	3,867.42	3		3		3		3		3	
1/4	2,776.12	1/4	3,050.37	1/4	3,324.62	1/4	3,598.87	1/4	3,873.12	1/4		1/4		1/4		1/4		1/4	
1/2	2,781.83	1/2	3,056.08	1/2	3,330.33	1/2	3,604.59	1/2	3,878.83	1/2		1/2		1/2		1/2		1/2	
3/4	2,787.54	3/4	3,061.80	3/4	3,336.05	3/4	3,610.30	3/4	3,884.53	3/4		3/4		3/4		3/4		3/4	
4	2,793.26	4	3,067.51	4	3,341.76	4	3,616.01	4	3,890.23	4		4		4		4		4	
1/4	2,798.97	1/4	3,073.22	1/4	3,347.48	1/4	3,621.73	1/4	3,895.91	1/4		1/4		1/4		1/4		1/4	
1/2	2,804.68	1/2	3,078.94	1/2	3,353.19	1/2	3,627.44	1/2	3,901.59	1/2		1/2		1/2		1/2		1/2	
3/4	2,810.40	3/4	3,084.65	3/4	3,358.90	3/4	3,633.16	3/4	3,907.26	3/4		3/4		3/4		3/4		3/4	
5	2,816.11	5	3,090.36	5	3,364.62	5	3,638.87	5	3,912.94	5		5		5		5		5	
1/4	2,821.82	1/4	3,096.08	1/4	3,370.33	1/4	3,644.58	1/4	3,918.10	1/4		1/4		1/4		1/4		1/4	
1/2	2,827.54	1/2	3,101.79	1/2	3,376.04	1/2	3,650.30	1/2	3,923.26	1/2		1/2		1/2		1/2		1/2	
3/4	2,833.25	3/4	3,107.50	3/4	3,381.76	3/4	3,656.01	3/4	3,928.41	3/4		3/4		3/4		3/4		3/4	
6	2,838.96	6	3,113.22	6	3,387.47	6	3,661.72	6	3,933.57	6		6		6		6		6	
1/4	2,844.68	1/4	3,118.93	1/4	3,393.18	1/4	3,667.44	1/4	3,936.90	1/4		1/4		1/4		1/4		1/4	
1/2	2,850.39	1/2	3,124.64	1/2	3,398.90	1/2	3,673.15	1/2	3,940.23	1/2		1/2		1/2		1/2		1/2	
3/4	2,856.11	3/4	3,130.36	3/4	3,404.61	3/4	3,678.86	3/4	3,943.57	3/4		3/4		3/4		3/4		3/4	
7	2,861.82	7	3,136.07	7	3,410.32	7	3,684.58	7	3,946.90	7		7		7		7		7	
1/4	2,867.53	1/4	3,141.79	1/4	3,416.04	1/4	3,690.29	1/4	3,948.33	1/4		1/4		1/4		1/4		1/4	
1/2	2,873.25	1/2	3,147.50	1/2	3,421.75	1/2	3,696.00	1/2	3,949.75	1/2		1/2		1/2		1/2		1/2	
3/4	2,878.96	3/4	3,153.21	3/4	3,427.47	3/4	3,701.72	3/4	3,951.18	3/4		3/4		3/4		3/4		3/4	
8	2,884.67	8	3,158.93	8	3,433.18	8	3,707.43	8	3,952.61	8		8		8		8		8	
1/4	2,890.39	1/4	3,164.64	1/4	3,438.89	1/4	3,713.15	1/4	3,952.85	1/4		1/4		1/4		1/4		1/4	
1/2	2,896.10	1/2	3,170.35	1/2	3,444.61	1/2	3,718.86	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,901.81	3/4	3,176.07	3/4	3,450.32	3/4	3,724.57	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,907.53	9	3,181.78	9	3,456.03	9	3,730.29	9		9		9		9		9		9	
1/4	2,913.24	1/4	3,187.49	1/4	3,461.75	1/4	3,736.00	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,918.96	1/2	3,193.21	1/2	3,467.46	1/2	3,741.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,924.67	3/4	3,198.92	3/4	3,473.17	3/4	3,747.43	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,930.38	10	3,204.64	10	3,478.89	10	3,753.14	10		10		10		10		10		10	
1/4	2,936.10	1/4	3,210.35	1/4	3,484.60	1/4	3,758.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,941.81	1/2	3,216.06	1/2	3,490.32	1/2	3,764.57	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,947.52	3/4	3,221.78	3/4	3,496.03	3/4	3,770.28	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,953.24	11	3,227.49	11	3,501.74	11	3,776.00	11		11		11		11		11		11	
1/4	2,958.95	1/4	3,233.20	1/4	3,507.46	1/4	3,781.71	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,964.66	1/2	3,238.92	1/2	3,513.17	1/2	3,787.42	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,970.38	3/4	3,244.63	3/4	3,518.88	3/4	3,793.14	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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

BARGE "MPX 206"

3 CENTER
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.73	0	212.26	0	454.30	0	695.99	0	937.85	0	1,179.93	0	1,422.00	0	1,664.08	0	1,906.15	0	2,148.22
1/4	1.57	1/4	217.30	1/4	459.34	1/4	701.01	1/4	942.90	1/4	1,184.97	1/4	1,427.04	1/4	1,669.12	1/4	1,911.19	1/4	2,153.27
1/2	2.41	1/2	222.35	1/2	464.38	1/2	706.04	1/2	947.94	1/2	1,190.01	1/2	1,432.09	1/2	1,674.16	1/2	1,916.24	1/2	2,158.31
3/4	3.25	3/4	227.39	3/4	469.42	3/4	711.07	3/4	952.98	3/4	1,195.06	3/4	1,437.13	3/4	1,679.20	3/4	1,921.28	3/4	2,163.35
1	4.09	1	232.43	1	474.47	1	716.10	1	958.03	1	1,200.10	1	1,442.17	1	1,684.25	1	1,926.32	1	2,168.40
1/4	6.61	1/4	237.47	1/4	479.51	1/4	721.13	1/4	963.07	1/4	1,205.14	1/4	1,447.22	1/4	1,689.29	1/4	1,931.36	1/4	2,173.44
1/2	9.13	1/2	242.52	1/2	484.55	1/2	726.15	1/2	968.11	1/2	1,210.19	1/2	1,452.26	1/2	1,694.33	1/2	1,936.41	1/2	2,178.48
3/4	11.65	3/4	247.56	3/4	489.59	3/4	731.18	3/4	973.16	3/4	1,215.23	3/4	1,457.30	3/4	1,699.38	3/4	1,941.45	3/4	2,183.52
2	14.17	2	252.60	2	494.64	2	736.21	2	978.20	2	1,220.27	2	1,462.35	2	1,704.42	2	1,946.49	2	2,188.57
1/4	18.37	1/4	257.64	1/4	499.68	1/4	741.24	1/4	983.24	1/4	1,225.32	1/4	1,467.39	1/4	1,709.46	1/4	1,951.54	1/4	2,193.61
1/2	22.57	1/2	262.68	1/2	504.72	1/2	746.28	1/2	988.29	1/2	1,230.36	1/2	1,472.43	1/2	1,714.51	1/2	1,956.58	1/2	2,198.65
3/4	26.77	3/4	267.73	3/4	509.76	3/4	751.31	3/4	993.33	3/4	1,235.40	3/4	1,477.48	3/4	1,719.55	3/4	1,961.62	3/4	2,203.70
3	30.97	3	272.77	3	514.80	3	756.34	3	998.37	3	1,240.45	3	1,482.52	3	1,724.59	3	1,966.67	3	2,208.74
1/4	35.97	1/4	277.81	1/4	519.85	1/4	761.37	1/4	1,003.42	1/4	1,245.49	1/4	1,487.56	1/4	1,729.64	1/4	1,971.71	1/4	2,213.78
1/2	40.97	1/2	282.85	1/2	524.89	1/2	766.41	1/2	1,008.46	1/2	1,250.53	1/2	1,492.61	1/2	1,734.68	1/2	1,976.75	1/2	2,218.83
3/4	45.97	3/4	287.90	3/4	529.93	3/4	771.44	3/4	1,013.50	3/4	1,255.58	3/4	1,497.65	3/4	1,739.72	3/4	1,981.80	3/4	2,223.87
4	50.97	4	292.94	4	534.97	4	776.47	4	1,018.55	4	1,260.62	4	1,502.69	4	1,744.77	4	1,986.84	4	2,228.91
1/4	56.00	1/4	297.98	1/4	540.02	1/4	781.52	1/4	1,023.59	1/4	1,265.66	1/4	1,507.74	1/4	1,749.81	1/4	1,991.88	1/4	2,233.96
1/2	61.03	1/2	303.02	1/2	545.06	1/2	786.56	1/2	1,028.63	1/2	1,270.71	1/2	1,512.78	1/2	1,754.85	1/2	1,996.93	1/2	2,239.00
3/4	66.06	3/4	308.07	3/4	550.10	3/4	791.60	3/4	1,033.68	3/4	1,275.75	3/4	1,517.82	3/4	1,759.90	3/4	2,001.97	3/4	2,244.04
5	71.08	5	313.11	5	555.14	5	796.64	5	1,038.72	5	1,280.79	5	1,522.87	5	1,764.94	5	2,007.01	5	2,249.09
1/4	76.13	1/4	318.15	1/4	560.19	1/4	801.69	1/4	1,043.76	1/4	1,285.84	1/4	1,527.91	1/4	1,769.98	1/4	2,012.06	1/4	2,254.13
1/2	81.17	1/2	323.19	1/2	565.23	1/2	806.73	1/2	1,048.80	1/2	1,290.88	1/2	1,532.95	1/2	1,775.03	1/2	2,017.10	1/2	2,259.17
3/4	86.21	3/4	328.24	3/4	570.27	3/4	811.77	3/4	1,053.85	3/4	1,295.92	3/4	1,538.00	3/4	1,780.07	3/4	2,022.14	3/4	2,264.22
6	91.25	6	333.28	6	575.31	6	816.82	6	1,058.89	6	1,300.96	6	1,543.04	6	1,785.11	6	2,027.19	6	2,269.26
1/4	96.29	1/4	338.32	1/4	580.34	1/4	821.86	1/4	1,063.93	1/4	1,306.01	1/4	1,548.08	1/4	1,790.16	1/4	2,032.23	1/4	2,274.30
1/2	101.33	1/2	343.36	1/2	585.37	1/2	826.90	1/2	1,068.98	1/2	1,311.05	1/2	1,553.12	1/2	1,795.20	1/2	2,037.27	1/2	2,279.35
3/4	106.37	3/4	348.41	3/4	590.40	3/4	831.95	3/4	1,074.02	3/4	1,316.09	3/4	1,558.17	3/4	1,800.24	3/4	2,042.32	3/4	2,284.39
7	111.42	7	353.45	7	595.43	7	836.99	7	1,079.06	7	1,321.14	7	1,563.21	7	1,805.28	7	2,047.36	7	2,289.43
1/4	116.46	1/4	358.49	1/4	600.45	1/4	842.03	1/4	1,084.11	1/4	1,326.18	1/4	1,568.25	1/4	1,810.33	1/4	2,052.40	1/4	2,294.48
1/2	121.50	1/2	363.53	1/2	605.48	1/2	847.08	1/2	1,089.15	1/2	1,331.22	1/2	1,573.30	1/2	1,815.37	1/2	2,057.44	1/2	2,299.52
3/4	126.54	3/4	368.58	3/4	610.51	3/4	852.12	3/4	1,094.19	3/4	1,336.27	3/4	1,578.34	3/4	1,820.41	3/4	2,062.49	3/4	2,304.56
8	131.58	8	373.62	8	615.54	8	857.16	8	1,099.24	8	1,341.31	8	1,583.38	8	1,825.46	8	2,067.53	8	2,309.60
1/4	136.62	1/4	378.66	1/4	620.57	1/4	862.21	1/4	1,104.28	1/4	1,346.35	1/4	1,588.43	1/4	1,830.50	1/4	2,072.57	1/4	2,314.65
1/2	141.67	1/2	383.70	1/2	625.59	1/2	867.25	1/2	1,109.32	1/2	1,351.40	1/2	1,593.47	1/2	1,835.54	1/2	2,077.62	1/2	2,319.69
3/4	146.71	3/4	388.74	3/4	630.62	3/4	872.29	3/4	1,114.37	3/4	1,356.44	3/4	1,598.51	3/4	1,840.59	3/4	2,082.66	3/4	2,324.73
9	151.75	9	393.79	9	635.65	9	877.34	9	1,119.41	9	1,361.48	9	1,603.56	9	1,845.63	9	2,087.70	9	2,329.78
1/4	156.79	1/4	398.83	1/4	640.68	1/4	882.38	1/4	1,124.45	1/4	1,366.53	1/4	1,608.60	1/4	1,850.67	1/4	2,092.75	1/4	2,334.82
1/2	161.84	1/2	403.87	1/2	645.71	1/2	887.42	1/2	1,129.50	1/2	1,371.57	1/2	1,613.64	1/2	1,855.72	1/2	2,097.79	1/2	2,339.86
3/4	166.88	3/4	408.91	3/4	650.73	3/4	892.47	3/4	1,134.54	3/4	1,376.61	3/4	1,618.69	3/4	1,860.76	3/4	2,102.83	3/4	2,344.91
10	171.92	10	413.96	10	655.76	10	897.51	10	1,139.58	10	1,381.66	10	1,623.73	10	1,865.80	10	2,107.88	10	2,349.95
1/4	176.96	1/4	419.00	1/4	660.79	1/4	902.55	1/4	1,144.63	1/4	1,386.70	1/4	1,628.77	1/4	1,870.85	1/4	2,112.92	1/4	2,354.99
1/2	182.01	1/2	424.04	1/2	665.82	1/2	907.60	1/2	1,149.67	1/2	1,391.74	1/2	1,633.82	1/2	1,875.89	1/2	2,117.96	1/2	2,360.04
3/4	187.05	3/4	429.08	3/4	670.85	3/4	912.64	3/4	1,154.71	3/4	1,396.79	3/4	1,638.86	3/4	1,880.93	3/4	2,123.01	3/4	2,365.08
11	192.09	11	434.13	11	675.87	11	917.68	11	1,159.76	11	1,401.83	11	1,643.90	11	1,885.98	11	2,128.05	11	2,370.12
1/4	197.13	1/4	439.17	1/4	680.90	1/4	922.72	1/4	1,164.80	1/4	1,406.87	1/4	1,648.95	1/4	1,891.02	1/4	2,133.09	1/4	2,375.17
1/2	202.18	1/2	444.21	1/2	685.93	1/2	927.77	1/2	1,169.84	1/2	1,411.92	1/2	1,653.99	1/2	1,896.06	1/2	2,138.14	1/2	2,380.21
3/4	207.22	3/4	449.25	3/4	690.96	3/4	932.81	3/4	1,174.88	3/4	1,416.96	3/4	1,659.03	3/4	1,901.11	3/4	2,143.18	3/4	2,385.25

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-03" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

3 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	2,390.30	0	2,632.37	0	2,874.44	0	3,116.52	0	3,358.59	0		0		0		0		0	
1/4	2,395.34	1/4	2,637.41	1/4	2,879.49	1/4	3,121.56	1/4	3,363.63	1/4		1/4		1/4		1/4		1/4	
1/2	2,400.38	1/2	2,642.46	1/2	2,884.53	1/2	3,126.60	1/2	3,368.68	1/2		1/2		1/2		1/2		1/2	
3/4	2,405.43	3/4	2,647.50	3/4	2,889.57	3/4	3,131.65	3/4	3,373.72	3/4		3/4		3/4		3/4		3/4	
1	2,410.47	1	2,652.54	1	2,894.62	1	3,136.69	1	3,378.76	1		1		1		1		1	
1/4	2,415.51	1/4	2,657.59	1/4	2,899.66	1/4	3,141.73	1/4	3,383.81	1/4		1/4		1/4		1/4		1/4	
1/2	2,420.56	1/2	2,662.63	1/2	2,904.70	1/2	3,146.78	1/2	3,388.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,425.60	3/4	2,667.67	3/4	2,909.75	3/4	3,151.82	3/4	3,393.89	3/4		3/4		3/4		3/4		3/4	
2	2,430.64	2	2,672.72	2	2,914.79	2	3,156.86	2	3,398.94	2		2		2		2		2	
1/4	2,435.68	1/4	2,677.76	1/4	2,919.83	1/4	3,161.91	1/4	3,403.99	1/4		1/4		1/4		1/4		1/4	
1/2	2,440.73	1/2	2,682.80	1/2	2,924.88	1/2	3,166.95	1/2	3,409.04	1/2		1/2		1/2		1/2		1/2	
3/4	2,445.77	3/4	2,687.84	3/4	2,929.92	3/4	3,171.99	3/4	3,414.09	3/4		3/4		3/4		3/4		3/4	
3	2,450.81	3	2,692.89	3	2,934.96	3	3,177.04	3	3,419.14	3		3		3		3		3	
1/4	2,455.86	1/4	2,697.93	1/4	2,940.00	1/4	3,182.08	1/4	3,424.18	1/4		1/4		1/4		1/4		1/4	
1/2	2,460.90	1/2	2,702.97	1/2	2,945.05	1/2	3,187.12	1/2	3,429.21	1/2		1/2		1/2		1/2		1/2	
3/4	2,465.94	3/4	2,708.02	3/4	2,950.09	3/4	3,192.16	3/4	3,434.25	3/4		3/4		3/4		3/4		3/4	
4	2,470.99	4	2,713.06	4	2,955.13	4	3,197.21	4	3,439.28	4		4		4		4		4	
1/4	2,476.03	1/4	2,718.10	1/4	2,960.18	1/4	3,202.25	1/4	3,444.29	1/4		1/4		1/4		1/4		1/4	
1/2	2,481.07	1/2	2,723.15	1/2	2,965.22	1/2	3,207.29	1/2	3,449.31	1/2		1/2		1/2		1/2		1/2	
3/4	2,486.12	3/4	2,728.19	3/4	2,970.26	3/4	3,212.34	3/4	3,454.32	3/4		3/4		3/4		3/4		3/4	
5	2,491.16	5	2,733.23	5	2,975.31	5	3,217.38	5	3,459.33	5		5		5		5		5	
1/4	2,496.20	1/4	2,738.28	1/4	2,980.35	1/4	3,222.42	1/4	3,463.88	1/4		1/4		1/4		1/4		1/4	
1/2	2,501.25	1/2	2,743.32	1/2	2,985.39	1/2	3,227.47	1/2	3,468.43	1/2		1/2		1/2		1/2		1/2	
3/4	2,506.29	3/4	2,748.36	3/4	2,990.44	3/4	3,232.51	3/4	3,472.98	3/4		3/4		3/4		3/4		3/4	
6	2,511.33	6	2,753.41	6	2,995.48	6	3,237.55	6	3,477.54	6		6		6		6		6	
1/4	2,516.38	1/4	2,758.45	1/4	3,000.52	1/4	3,242.60	1/4	3,480.48	1/4		1/4		1/4		1/4		1/4	
1/2	2,521.42	1/2	2,763.49	1/2	3,005.57	1/2	3,247.64	1/2	3,483.42	1/2		1/2		1/2		1/2		1/2	
3/4	2,526.46	3/4	2,768.54	3/4	3,010.61	3/4	3,252.68	3/4	3,486.36	3/4		3/4		3/4		3/4		3/4	
7	2,531.51	7	2,773.58	7	3,015.65	7	3,257.73	7	3,489.30	7		7		7		7		7	
1/4	2,536.55	1/4	2,778.62	1/4	3,020.70	1/4	3,262.77	1/4	3,490.56	1/4		1/4		1/4		1/4		1/4	
1/2	2,541.59	1/2	2,783.67	1/2	3,025.74	1/2	3,267.81	1/2	3,491.82	1/2		1/2		1/2		1/2		1/2	
3/4	2,546.64	3/4	2,788.71	3/4	3,030.78	3/4	3,272.86	3/4	3,493.08	3/4		3/4		3/4		3/4		3/4	
8	2,551.68	8	2,793.75	8	3,035.83	8	3,277.90	8	3,494.34	8		8		8		8		8	
1/4	2,556.72	1/4	2,798.80	1/4	3,040.87	1/4	3,282.94	1/4	3,494.55	1/4		1/4		1/4		1/4		1/4	
1/2	2,561.76	1/2	2,803.84	1/2	3,045.91	1/2	3,287.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,566.81	3/4	2,808.88	3/4	3,050.96	3/4	3,293.03	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,571.85	9	2,813.92	9	3,056.00	9	3,298.07	9		9		9		9		9		9	
1/4	2,576.89	1/4	2,818.97	1/4	3,061.04	1/4	3,303.12	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,581.94	1/2	2,824.01	1/2	3,066.08	1/2	3,308.16	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,586.98	3/4	2,829.05	3/4	3,071.13	3/4	3,313.20	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,592.02	10	2,834.10	10	3,076.17	10	3,318.24	10		10		10		10		10		10	
1/4	2,597.07	1/4	2,839.14	1/4	3,081.21	1/4	3,323.29	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,602.11	1/2	2,844.18	1/2	3,086.26	1/2	3,328.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,607.15	3/4	2,849.23	3/4	3,091.30	3/4	3,333.37	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,612.20	11	2,854.27	11	3,096.34	11	3,338.42	11		11		11		11		11		11	
1/4	2,617.24	1/4	2,859.31	1/4	3,101.39	1/4	3,343.46	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,622.28	1/2	2,864.36	1/2	3,106.43	1/2	3,348.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,627.33	3/4	2,869.40	3/4	3,111.47	3/4	3,353.55	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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

BARGE "MPX 206"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**
1 CENTER	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-5/8	00-5/8	- 00-7/8	00-7/8	- 01-0/8	01-0/8	- 01-1/4	01-1/4
2 CENTER	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-1/2	- 00-1/2	00-5/8	- 00-5/8	00-3/4	- 00-3/4
3 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 00-7/8	00-7/8

(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: 163'-06"

July 20, 2020

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

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BARGE "MPX 206"

1 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	3,306.30	0	3,090.85	0	2,875.40	0	2,659.94	0	2,410.46	0	2,158.88	0	1,907.20	0	1,656.20
1/4		1/4	3,495.46	1/4	3,301.81	1/4	3,086.36	1/4	2,870.91	1/4	2,655.45	1/4	2,405.22	1/4	2,153.63	1/4	1,901.96	1/4	1,650.97
1/2		1/2	3,495.24	1/2	3,297.32	1/2	3,081.87	1/2	2,866.42	1/2	2,650.97	1/2	2,399.98	1/2	2,148.39	1/2	1,896.72	1/2	1,645.75
3/4		3/4	3,493.93	3/4	3,292.84	3/4	3,077.38	3/4	2,861.93	3/4	2,645.72	3/4	2,394.74	3/4	2,143.15	3/4	1,891.47	3/4	1,640.51
1		1	3,492.61	1	3,288.35	1	3,072.89	1	2,857.44	1	2,640.48	1	2,389.50	1	2,137.91	1	1,886.23	1	1,635.27
1/4		1/4	3,491.30	1/4	3,283.86	1/4	3,068.41	1/4	2,852.95	1/4	2,635.24	1/4	2,384.27	1/4	2,132.66	1/4	1,880.99	1/4	1,630.03
1/2		1/2	3,489.99	1/2	3,279.37	1/2	3,063.92	1/2	2,848.46	1/2	2,629.99	1/2	2,379.03	1/2	2,127.42	1/2	1,875.75	1/2	1,624.79
3/4		3/4	3,486.92	3/4	3,274.88	3/4	3,059.43	3/4	2,843.98	3/4	2,624.75	3/4	2,373.79	3/4	2,122.18	3/4	1,870.50	3/4	1,619.55
2		2	3,483.85	2	3,270.39	2	3,054.94	2	2,839.49	2	2,619.51	2	2,368.55	2	2,116.93	2	1,865.26	2	1,614.31
1/4		1/4	3,480.79	1/4	3,265.90	1/4	3,050.45	1/4	2,835.00	1/4	2,614.26	1/4	2,363.32	1/4	2,111.69	1/4	1,860.02	1/4	1,609.07
1/2		1/2	3,477.72	1/2	3,261.42	1/2	3,045.96	1/2	2,830.51	1/2	2,609.02	1/2	2,358.08	1/2	2,106.45	1/2	1,854.77	1/2	1,603.83
3/4		3/4	3,472.98	3/4	3,256.93	3/4	3,041.47	3/4	2,826.02	3/4	2,603.78	3/4	2,352.84	3/4	2,101.20	3/4	1,849.55	3/4	1,598.59
3		3	3,468.23	3	3,252.44	3	3,036.99	3	2,821.53	3	2,598.54	3	2,347.60	3	2,095.96	3	1,844.32	3	1,593.35
1/4		1/4	3,463.49	1/4	3,247.95	1/4	3,032.50	1/4	2,817.04	1/4	2,593.31	1/4	2,342.36	1/4	2,090.72	1/4	1,839.10	1/4	1,588.11
1/2		1/2	3,458.74	1/2	3,243.46	1/2	3,028.01	1/2	2,812.56	1/2	2,588.07	1/2	2,337.13	1/2	2,085.47	1/2	1,833.87	1/2	1,582.87
3/4		3/4	3,454.29	3/4	3,238.97	3/4	3,023.52	3/4	2,808.07	3/4	2,582.85	3/4	2,331.89	3/4	2,080.23	3/4	1,828.64	3/4	1,577.64
4		4	3,449.83	4	3,234.48	4	3,019.03	4	2,803.58	4	2,577.63	4	2,326.65	4	2,074.99	4	1,823.42	4	1,572.40
1/4		1/4	3,445.38	1/4	3,230.00	1/4	3,014.54	1/4	2,799.09	1/4	2,572.41	1/4	2,321.41	1/4	2,069.74	1/4	1,818.19	1/4	1,567.16
1/2		1/2	3,440.92	1/2	3,225.51	1/2	3,010.05	1/2	2,794.60	1/2	2,567.19	1/2	2,316.17	1/2	2,064.50	1/2	1,812.97	1/2	1,561.92
3/4		3/4	3,436.44	3/4	3,221.02	3/4	3,005.56	3/4	2,790.11	3/4	2,561.96	3/4	2,310.93	3/4	2,059.26	3/4	1,807.74	3/4	1,556.68
5		5	3,431.96	5	3,216.53	5	3,001.08	5	2,785.62	5	2,556.74	5	2,305.69	5	2,054.01	5	1,802.52	5	1,551.44
1/4		1/4	3,427.48	1/4	3,212.04	1/4	2,996.59	1/4	2,781.13	1/4	2,551.52	1/4	2,300.44	1/4	2,048.77	1/4	1,797.29	1/4	1,546.20
1/2		1/2	3,423.00	1/2	3,207.55	1/2	2,992.10	1/2	2,776.65	1/2	2,546.30	1/2	2,295.20	1/2	2,043.53	1/2	1,792.07	1/2	1,540.96
3/4		3/4	3,418.51	3/4	3,203.06	3/4	2,987.61	3/4	2,772.16	3/4	2,541.08	3/4	2,289.96	3/4	2,038.28	3/4	1,786.84	3/4	1,535.72
6		6	3,414.03	6	3,198.57	6	2,983.12	6	2,767.67	6	2,535.86	6	2,284.71	6	2,033.04	6	1,781.61	6	1,530.48
1/4		1/4	3,409.54	1/4	3,194.09	1/4	2,978.63	1/4	2,763.18	1/4	2,530.64	1/4	2,279.47	1/4	2,027.80	1/4	1,776.39	1/4	1,525.24
1/2		1/2	3,405.05	1/2	3,189.60	1/2	2,974.14	1/2	2,758.69	1/2	2,525.42	1/2	2,274.23	1/2	2,022.55	1/2	1,771.16	1/2	1,520.00
3/4		3/4	3,400.56	3/4	3,185.11	3/4	2,969.66	3/4	2,754.20	3/4	2,520.20	3/4	2,268.99	3/4	2,017.31	3/4	1,765.94	3/4	1,514.77
7		7	3,396.07	7	3,180.62	7	2,965.17	7	2,749.71	7	2,514.98	7	2,263.74	7	2,012.07	7	1,760.71	7	1,509.53
1/4		1/4	3,391.58	1/4	3,176.13	1/4	2,960.68	1/4	2,745.23	1/4	2,509.76	1/4	2,258.50	1/4	2,006.83	1/4	1,755.49	1/4	1,504.29
1/2		1/2	3,387.10	1/2	3,171.64	1/2	2,956.19	1/2	2,740.74	1/2	2,504.53	1/2	2,253.26	1/2	2,001.58	1/2	1,750.26	1/2	1,499.05
3/4		3/4	3,382.61	3/4	3,167.15	3/4	2,951.70	3/4	2,736.25	3/4	2,499.31	3/4	2,248.01	3/4	1,996.34	3/4	1,745.03	3/4	1,493.81
8		8	3,378.12	8	3,162.67	8	2,947.21	8	2,731.76	8	2,494.09	8	2,242.77	8	1,991.10	8	1,739.81	8	1,488.56
1/4		1/4	3,373.63	1/4	3,158.18	1/4	2,942.72	1/4	2,727.27	1/4	2,488.87	1/4	2,237.53	1/4	1,985.85	1/4	1,734.58	1/4	1,483.32
1/2		1/2	3,369.14	1/2	3,153.69	1/2	2,938.24	1/2	2,722.78	1/2	2,483.65	1/2	2,232.28	1/2	1,980.61	1/2	1,729.36	1/2	1,478.08
3/4		3/4	3,364.65	3/4	3,149.20	3/4	2,933.75	3/4	2,718.29	3/4	2,478.43	3/4	2,227.04	3/4	1,975.37	3/4	1,724.13	3/4	1,472.84
9		9	3,360.16	9	3,144.71	9	2,929.26	9	2,713.81	9	2,473.21	9	2,221.80	9	1,970.12	9	1,718.91	9	1,467.60
1/4		1/4	3,355.68	1/4	3,140.22	1/4	2,924.77	1/4	2,709.32	1/4	2,467.99	1/4	2,216.55	1/4	1,964.88	1/4	1,713.68	1/4	1,462.35
1/2		1/2	3,351.19	1/2	3,135.73	1/2	2,920.28	1/2	2,704.83	1/2	2,462.77	1/2	2,211.31	1/2	1,959.64	1/2	1,708.46	1/2	1,457.11
3/4		3/4	3,346.70	3/4	3,131.25	3/4	2,915.79	3/4	2,700.34	3/4	2,457.55	3/4	2,206.07	3/4	1,954.39	3/4	1,703.23	3/4	1,451.87
10		10	3,342.21	10	3,126.76	10	2,911.30	10	2,695.85	10	2,452.33	10	2,200.82	10	1,949.15	10	1,698.00	10	1,446.63
1/4		1/4	3,337.72	1/4	3,122.27	1/4	2,906.82	1/4	2,691.36	1/4	2,447.10	1/4	2,195.58	1/4	1,943.91	1/4	1,692.78	1/4	1,441.39
1/2		1/2	3,333.23	1/2	3,117.78	1/2	2,902.33	1/2	2,686.87	1/2	2,441.88	1/2	2,190.34	1/2	1,938.66	1/2	1,687.55	1/2	1,436.14
3/4		3/4	3,328.74	3/4	3,113.29	3/4	2,897.84	3/4	2,682.39	3/4	2,436.65	3/4	2,185.09	3/4	1,933.42	3/4	1,682.33	3/4	1,430.90
11		11	3,324.26	11	3,108.80	11	2,893.35	11	2,677.90	11	2,431.41	11	2,179.85	11	1,928.18	11	1,677.10	11	1,425.66
1/4		1/4	3,319.77	1/4	3,104.31	1/4	2,888.86	1/4	2,673.41	1/4	2,426.17	1/4	2,174.61	1/4	1,922.93	1/4	1,671.88	1/4	1,420.42
1/2		1/2	3,315.28	1/2	3,099.83	1/2	2,884.37	1/2	2,668.92	1/2	2,420.93	1/2	2,169.36	1/2	1,917.69	1/2	1,666.65	1/2	1,415.18
3/4		3/4	3,310.79	3/4	3,095.34	3/4	2,879.88	3/4	2,664.43	3/4	2,415.69	3/4	2,164.12	3/4	1,912.45	3/4	1,661.43	3/4	1,409.94

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-06" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

1 CENTER

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,404.69	0	1,153.08	0	901.47	0	654.28	0	403.58	0	151.23	0		0		0		0	
1/4	1,399.45	1/4	1,147.84	1/4	896.23	1/4	649.18	1/4	398.32	1/4	145.97	1/4		1/4		1/4		1/4	
1/2	1,394.21	1/2	1,142.60	1/2	890.99	1/2	644.09	1/2	393.07	1/2	140.72	1/2		1/2		1/2		1/2	
3/4	1,388.97	3/4	1,137.36	3/4	885.75	3/4	639.00	3/4	387.81	3/4	135.46	3/4		3/4		3/4		3/4	
1	1,383.73	1	1,132.11	1	880.50	1	633.91	1	382.55	1	130.20	1		1		1		1	
1/4	1,378.48	1/4	1,126.87	1/4	875.26	1/4	628.82	1/4	377.29	1/4	124.94	1/4		1/4		1/4		1/4	
1/2	1,373.24	1/2	1,121.63	1/2	870.02	1/2	623.73	1/2	372.04	1/2	119.69	1/2		1/2		1/2		1/2	
3/4	1,368.00	3/4	1,116.39	3/4	864.78	3/4	618.64	3/4	366.78	3/4	114.43	3/4		3/4		3/4		3/4	
2	1,362.76	2	1,111.15	2	859.54	2	613.54	2	361.52	2	109.17	2		2		2		2	
1/4	1,357.52	1/4	1,105.91	1/4	854.29	1/4	608.45	1/4	356.27	1/4	103.92	1/4		1/4		1/4		1/4	
1/2	1,352.27	1/2	1,100.66	1/2	849.05	1/2	603.36	1/2	351.01	1/2	98.66	1/2		1/2		1/2		1/2	
3/4	1,347.03	3/4	1,095.42	3/4	843.81	3/4	598.10	3/4	345.75	3/4	93.40	3/4		3/4		3/4		3/4	
3	1,341.79	3	1,090.18	3	838.57	3	592.84	3	340.49	3	88.15	3		3		3		3	
1/4	1,336.55	1/4	1,084.94	1/4	833.33	1/4	587.59	1/4	335.24	1/4	82.89	1/4		1/4		1/4		1/4	
1/2	1,331.31	1/2	1,079.70	1/2	828.08	1/2	582.33	1/2	329.98	1/2	77.64	1/2		1/2		1/2		1/2	
3/4	1,326.06	3/4	1,074.45	3/4	822.84	3/4	577.07	3/4	324.72	3/4	72.39	3/4		3/4		3/4		3/4	
4	1,320.82	4	1,069.21	4	817.60	4	571.81	4	319.46	4	67.15	4		4		4		4	
1/4	1,315.58	1/4	1,063.97	1/4	812.36	1/4	566.56	1/4	314.21	1/4	61.90	1/4		1/4		1/4		1/4	
1/2	1,310.34	1/2	1,058.73	1/2	807.12	1/2	561.30	1/2	308.95	1/2	56.66	1/2		1/2		1/2		1/2	
3/4	1,305.10	3/4	1,053.49	3/4	802.00	3/4	556.04	3/4	303.69	3/4	51.45	3/4		3/4		3/4		3/4	
5	1,299.86	5	1,048.24	5	796.89	5	550.79	5	298.44	5	46.24	5		5		5		5	
1/4	1,294.61	1/4	1,043.00	1/4	791.78	1/4	545.53	1/4	293.18	1/4	41.02	1/4		1/4		1/4		1/4	
1/2	1,289.37	1/2	1,037.76	1/2	786.67	1/2	540.27	1/2	287.92	1/2	35.81	1/2		1/2		1/2		1/2	
3/4	1,284.13	3/4	1,032.52	3/4	781.55	3/4	535.01	3/4	282.66	3/4	31.43	3/4		3/4		3/4		3/4	
6	1,278.89	6	1,027.28	6	776.44	6	529.76	6	277.41	6	27.05	6		6		6		6	
1/4	1,273.65	1/4	1,022.03	1/4	771.33	1/4	524.50	1/4	272.15	1/4	22.68	1/4		1/4		1/4		1/4	
1/2	1,268.40	1/2	1,016.79	1/2	766.22	1/2	519.24	1/2	266.89	1/2	18.30	1/2		1/2		1/2		1/2	
3/4	1,263.16	3/4	1,011.55	3/4	761.13	3/4	513.98	3/4	261.63	3/4	15.67	3/4		3/4		3/4		3/4	
7	1,257.92	7	1,006.31	7	756.04	7	508.73	7	256.38	7	13.04	7		7		7		7	
1/4	1,252.68	1/4	1,001.07	1/4	750.96	1/4	503.47	1/4	251.12	1/4	10.41	1/4		1/4		1/4		1/4	
1/2	1,247.44	1/2	995.83	1/2	745.87	1/2	498.21	1/2	245.86	1/2	7.78	1/2		1/2		1/2		1/2	
3/4	1,242.19	3/4	990.58	3/4	740.78	3/4	492.96	3/4	240.61	3/4	6.91	3/4		3/4		3/4		3/4	
8	1,236.95	8	985.34	8	735.70	8	487.70	8	235.35	8	6.03	8		8		8		8	
1/4	1,231.71	1/4	980.10	1/4	730.61	1/4	482.44	1/4	230.09	1/4	5.16	1/4		1/4		1/4		1/4	
1/2	1,226.47	1/2	974.86	1/2	725.52	1/2	477.18	1/2	224.83	1/2	4.28	1/2		1/2		1/2		1/2	
3/4	1,221.23	3/4	969.62	3/4	720.44	3/4	471.93	3/4	219.58	3/4		3/4		3/4		3/4		3/4	
9	1,215.98	9	964.37	9	715.35	9	466.67	9	214.32	9		9		9		9		9	
1/4	1,210.74	1/4	959.13	1/4	710.26	1/4	461.41	1/4	209.06	1/4		1/4		1/4		1/4		1/4	
1/2	1,205.50	1/2	953.89	1/2	705.18	1/2	456.15	1/2	203.80	1/2		1/2		1/2		1/2		1/2	
3/4	1,200.26	3/4	948.65	3/4	700.09	3/4	450.90	3/4	198.55	3/4		3/4		3/4		3/4		3/4	
10	1,195.02	10	943.41	10	695.00	10	445.64	10	193.29	10		10		10		10		10	
1/4	1,189.78	1/4	938.16	1/4	689.92	1/4	440.38	1/4	188.03	1/4		1/4		1/4		1/4		1/4	
1/2	1,184.53	1/2	932.92	1/2	684.83	1/2	435.13	1/2	182.77	1/2		1/2		1/2		1/2		1/2	
3/4	1,179.29	3/4	927.68	3/4	679.74	3/4	429.87	3/4	177.52	3/4		3/4		3/4		3/4		3/4	
11	1,174.05	11	922.44	11	674.65	11	424.61	11	172.26	11		11		11		11		11	
1/4	1,168.81	1/4	917.20	1/4	669.56	1/4	419.35	1/4	167.00	1/4		1/4		1/4		1/4		1/4	
1/2	1,163.57	1/2	911.95	1/2	664.46	1/2	414.10	1/2	161.75	1/2		1/2		1/2		1/2		1/2	
3/4	1,158.32	3/4	906.71	3/4	659.37	3/4	408.84	3/4	156.49	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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

BARGE "MPX 206"

2 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	3,718.86	0	3,444.61	0	3,170.35	0	2,896.10	0	2,621.85	0	2,347.60	0	2,073.34	0	1,799.09
1/4		1/4	3,952.85	1/4	3,713.15	1/4	3,438.89	1/4	3,164.64	1/4	2,890.39	1/4	2,616.13	1/4	2,341.88	1/4	2,067.63	1/4	1,793.38
1/2		1/2	3,952.61	1/2	3,707.43	1/2	3,433.18	1/2	3,158.93	1/2	2,884.67	1/2	2,610.42	1/2	2,336.17	1/2	2,061.92	1/2	1,787.66
3/4		3/4	3,951.18	3/4	3,701.72	3/4	3,427.47	3/4	3,153.21	3/4	2,878.96	3/4	2,604.71	3/4	2,330.45	3/4	2,056.20	3/4	1,781.95
1		1	3,949.75	1	3,696.00	1	3,421.75	1	3,147.50	1	2,873.25	1	2,598.99	1	2,324.74	1	2,050.49	1	1,776.24
1/4		1/4	3,948.33	1/4	3,690.29	1/4	3,416.04	1/4	3,141.79	1/4	2,867.53	1/4	2,593.28	1/4	2,319.03	1/4	2,044.77	1/4	1,770.52
1/2		1/2	3,946.90	1/2	3,684.58	1/2	3,410.32	1/2	3,136.07	1/2	2,861.82	1/2	2,587.57	1/2	2,313.31	1/2	2,039.06	1/2	1,764.81
3/4		3/4	3,943.57	3/4	3,678.86	3/4	3,404.61	3/4	3,130.36	3/4	2,856.11	3/4	2,581.85	3/4	2,307.60	3/4	2,033.35	3/4	1,759.09
2		2	3,940.23	2	3,673.15	2	3,398.90	2	3,124.64	2	2,850.39	2	2,576.14	2	2,301.89	2	2,027.63	2	1,753.38
1/4		1/4	3,936.90	1/4	3,667.44	1/4	3,393.18	1/4	3,118.93	1/4	2,844.68	1/4	2,570.43	1/4	2,296.17	1/4	2,021.92	1/4	1,747.67
1/2		1/2	3,933.57	1/2	3,661.72	1/2	3,387.47	1/2	3,113.22	1/2	2,838.96	1/2	2,564.71	1/2	2,290.46	1/2	2,016.21	1/2	1,741.95
3/4		3/4	3,928.41	3/4	3,656.01	3/4	3,381.76	3/4	3,107.50	3/4	2,833.25	3/4	2,559.00	3/4	2,284.75	3/4	2,010.49	3/4	1,736.24
3		3	3,923.26	3	3,650.30	3	3,376.04	3	3,101.79	3	2,827.54	3	2,553.28	3	2,279.03	3	2,004.78	3	1,730.53
1/4		1/4	3,918.10	1/4	3,644.58	1/4	3,370.33	1/4	3,096.08	1/4	2,821.82	1/4	2,547.57	1/4	2,273.32	1/4	1,999.07	1/4	1,724.81
1/2		1/2	3,912.94	1/2	3,638.87	1/2	3,364.62	1/2	3,090.36	1/2	2,816.11	1/2	2,541.86	1/2	2,267.60	1/2	1,993.35	1/2	1,719.10
3/4		3/4	3,907.26	3/4	3,633.16	3/4	3,358.90	3/4	3,084.65	3/4	2,810.40	3/4	2,536.14	3/4	2,261.89	3/4	1,987.64	3/4	1,713.39
4		4	3,901.59	4	3,627.44	4	3,353.19	4	3,078.94	4	2,804.68	4	2,530.43	4	2,256.18	4	1,981.92	4	1,707.67
1/4		1/4	3,895.91	1/4	3,621.73	1/4	3,347.48	1/4	3,073.22	1/4	2,798.97	1/4	2,524.72	1/4	2,250.46	1/4	1,976.21	1/4	1,701.96
1/2		1/2	3,890.23	1/2	3,616.01	1/2	3,341.76	1/2	3,067.51	1/2	2,793.26	1/2	2,519.00	1/2	2,244.75	1/2	1,970.50	1/2	1,696.24
3/4		3/4	3,884.53	3/4	3,610.30	3/4	3,336.05	3/4	3,061.80	3/4	2,787.54	3/4	2,513.29	3/4	2,239.04	3/4	1,964.78	3/4	1,690.53
5		5	3,878.83	5	3,604.59	5	3,330.33	5	3,056.08	5	2,781.83	5	2,507.58	5	2,233.32	5	1,959.07	5	1,684.82
1/4		1/4	3,873.12	1/4	3,598.87	1/4	3,324.62	1/4	3,050.37	1/4	2,776.12	1/4	2,501.86	1/4	2,227.61	1/4	1,953.36	1/4	1,679.10
1/2		1/2	3,867.42	1/2	3,593.16	1/2	3,318.91	1/2	3,044.65	1/2	2,770.40	1/2	2,496.15	1/2	2,221.90	1/2	1,947.64	1/2	1,673.39
3/4		3/4	3,861.70	3/4	3,587.45	3/4	3,313.19	3/4	3,038.94	3/4	2,764.69	3/4	2,490.44	3/4	2,216.18	3/4	1,941.93	3/4	1,667.68
6		6	3,855.99	6	3,581.73	6	3,307.48	6	3,033.23	6	2,758.97	6	2,484.72	6	2,210.47	6	1,936.22	6	1,661.96
1/4		1/4	3,850.27	1/4	3,576.02	1/4	3,301.77	1/4	3,027.51	1/4	2,753.26	1/4	2,479.01	1/4	2,204.76	1/4	1,930.50	1/4	1,656.25
1/2		1/2	3,844.56	1/2	3,570.31	1/2	3,296.05	1/2	3,021.80	1/2	2,747.55	1/2	2,473.29	1/2	2,199.04	1/2	1,924.79	1/2	1,650.54
3/4		3/4	3,838.84	3/4	3,564.59	3/4	3,290.34	3/4	3,016.09	3/4	2,741.83	3/4	2,467.58	3/4	2,193.33	3/4	1,919.08	3/4	1,644.82
7		7	3,833.13	7	3,558.88	7	3,284.63	7	3,010.37	7	2,736.12	7	2,461.87	7	2,187.61	7	1,913.36	7	1,639.11
1/4		1/4	3,827.42	1/4	3,553.16	1/4	3,278.91	1/4	3,004.66	1/4	2,730.41	1/4	2,456.15	1/4	2,181.90	1/4	1,907.65	1/4	1,633.40
1/2		1/2	3,821.70	1/2	3,547.45	1/2	3,273.20	1/2	2,998.95	1/2	2,724.69	1/2	2,450.44	1/2	2,176.19	1/2	1,901.93	1/2	1,627.68
3/4		3/4	3,815.99	3/4	3,541.74	3/4	3,267.48	3/4	2,993.23	3/4	2,718.98	3/4	2,444.73	3/4	2,170.47	3/4	1,896.22	3/4	1,621.97
8		8	3,810.28	8	3,536.02	8	3,261.77	8	2,987.52	8	2,713.27	8	2,439.01	8	2,164.76	8	1,890.51	8	1,616.25
1/4		1/4	3,804.56	1/4	3,530.31	1/4	3,256.06	1/4	2,981.80	1/4	2,707.55	1/4	2,433.30	1/4	2,159.05	1/4	1,884.79	1/4	1,610.54
1/2		1/2	3,798.85	1/2	3,524.60	1/2	3,250.34	1/2	2,976.09	1/2	2,701.84	1/2	2,427.59	1/2	2,153.33	1/2	1,879.08	1/2	1,604.83
3/4		3/4	3,793.14	3/4	3,518.88	3/4	3,244.63	3/4	2,970.38	3/4	2,696.12	3/4	2,421.87	3/4	2,147.62	3/4	1,873.37	3/4	1,599.11
9		9	3,787.42	9	3,513.17	9	3,238.92	9	2,964.66	9	2,690.41	9	2,416.16	9	2,141.91	9	1,867.65	9	1,593.40
1/4		1/4	3,781.71	1/4	3,507.46	1/4	3,233.20	1/4	2,958.95	1/4	2,684.70	1/4	2,410.44	1/4	2,136.19	1/4	1,861.94	1/4	1,587.69
1/2		1/2	3,776.00	1/2	3,501.74	1/2	3,227.49	1/2	2,953.24	1/2	2,678.98	1/2	2,404.73	1/2	2,130.48	1/2	1,856.23	1/2	1,581.97
3/4		3/4	3,770.28	3/4	3,496.03	3/4	3,221.78	3/4	2,947.52	3/4	2,673.27	3/4	2,399.02	3/4	2,124.76	3/4	1,850.51	3/4	1,576.26
10		10	3,764.57	10	3,490.32	10	3,216.06	10	2,941.81	10	2,667.56	10	2,393.30	10	2,119.05	10	1,844.80	10	1,570.55
1/4		1/4	3,758.85	1/4	3,484.60	1/4	3,210.35	1/4	2,936.10	1/4	2,661.84	1/4	2,387.59	1/4	2,113.34	1/4	1,839.08	1/4	1,564.83
1/2		1/2	3,753.14	1/2	3,478.89	1/2	3,204.64	1/2	2,930.38	1/2	2,656.13	1/2	2,381.88	1/2	2,107.62	1/2	1,833.37	1/2	1,559.12
3/4		3/4	3,747.43	3/4	3,473.17	3/4	3,198.92	3/4	2,924.67	3/4	2,650.42	3/4	2,376.16	3/4	2,101.91	3/4	1,827.66	3/4	1,553.40
11		11	3,741.71	11	3,467.46	11	3,193.21	11	2,918.96	11	2,644.70	11	2,370.45	11	2,096.20	11	1,821.94	11	1,547.69
1/4		1/4	3,736.00	1/4	3,461.75	1/4	3,187.49	1/4	2,913.24	1/4	2,638.99	1/4	2,364.74	1/4	2,090.48	1/4	1,816.23	1/4	1,541.98
1/2		1/2	3,730.29	1/2	3,456.03	1/2	3,181.78	1/2	2,907.53	1/2	2,633.28	1/2	2,359.02	1/2	2,084.77	1/2	1,810.52	1/2	1,536.26
3/4		3/4	3,724.57	3/4	3,450.32	3/4	3,176.07	3/4	2,901.81	3/4	2,627.56	3/4	2,353.31	3/4	2,079.06	3/4	1,804.80	3/4	1,530.55

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

2 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,524.84	0	1,250.58	0	976.33	0	707.19	0	434.67	0	160.42	0		0		0		0	
1/4	1,519.12	1/4	1,244.87	1/4	970.62	1/4	701.65	1/4	428.95	1/4	154.71	1/4		1/4		1/4		1/4	
1/2	1,513.41	1/2	1,239.16	1/2	964.90	1/2	696.11	1/2	423.24	1/2	149.00	1/2		1/2		1/2		1/2	
3/4	1,507.70	3/4	1,233.44	3/4	959.19	3/4	690.57	3/4	417.53	3/4	143.28	3/4		3/4		3/4		3/4	
1	1,501.98	1	1,227.73	1	953.48	1	685.03	1	411.81	1	137.57	1		1		1		1	
1/4	1,496.27	1/4	1,222.02	1/4	947.76	1/4	679.48	1/4	406.10	1/4	131.86	1/4		1/4		1/4		1/4	
1/2	1,490.56	1/2	1,216.30	1/2	942.05	1/2	673.94	1/2	400.38	1/2	126.14	1/2		1/2		1/2		1/2	
3/4	1,484.84	3/4	1,210.59	3/4	936.34	3/4	668.40	3/4	394.67	3/4	120.43	3/4		3/4		3/4		3/4	
2	1,479.13	2	1,204.88	2	930.62	2	662.86	2	388.96	2	114.72	2		2		2		2	
1/4	1,473.41	1/4	1,199.16	1/4	924.91	1/4	657.32	1/4	383.24	1/4	109.01	1/4		1/4		1/4		1/4	
1/2	1,467.70	1/2	1,193.45	1/2	919.20	1/2	651.77	1/2	377.53	1/2	103.29	1/2		1/2		1/2		1/2	
3/4	1,461.99	3/4	1,187.73	3/4	913.48	3/4	646.06	3/4	371.82	3/4	97.58	3/4		3/4		3/4		3/4	
3	1,456.27	3	1,182.02	3	907.77	3	640.35	3	366.10	3	91.87	3		3		3		3	
1/4	1,450.56	1/4	1,176.31	1/4	902.05	1/4	634.63	1/4	360.39	1/4	86.16	1/4		1/4		1/4		1/4	
1/2	1,444.85	1/2	1,170.59	1/2	896.34	1/2	628.92	1/2	354.68	1/2	80.45	1/2		1/2		1/2		1/2	
3/4	1,439.13	3/4	1,164.88	3/4	890.63	3/4	623.21	3/4	348.96	3/4	74.75	3/4		3/4		3/4		3/4	
4	1,433.42	4	1,159.17	4	884.91	4	617.49	4	343.25	4	69.05	4		4		4		4	
1/4	1,427.71	1/4	1,153.45	1/4	879.20	1/4	611.78	1/4	337.54	1/4	63.35	1/4		1/4		1/4		1/4	
1/2	1,421.99	1/2	1,147.74	1/2	873.49	1/2	606.07	1/2	331.82	1/2	57.65	1/2		1/2		1/2		1/2	
3/4	1,416.28	3/4	1,142.03	3/4	867.94	3/4	600.35	3/4	326.11	3/4	51.99	3/4		3/4		3/4		3/4	
5	1,410.56	5	1,136.31	5	862.39	5	594.64	5	320.40	5	46.32	5		5		5		5	
1/4	1,404.85	1/4	1,130.60	1/4	856.85	1/4	588.93	1/4	314.68	1/4	40.66	1/4		1/4		1/4		1/4	
1/2	1,399.14	1/2	1,124.88	1/2	851.30	1/2	583.21	1/2	308.97	1/2	34.99	1/2		1/2		1/2		1/2	
3/4	1,393.42	3/4	1,119.17	3/4	845.75	3/4	577.50	3/4	303.26	3/4	30.24	3/4		3/4		3/4		3/4	
6	1,387.71	6	1,113.46	6	840.21	6	571.79	6	297.54	6	25.48	6		6		6		6	
1/4	1,382.00	1/4	1,107.74	1/4	834.66	1/4	566.07	1/4	291.83	1/4	20.72	1/4		1/4		1/4		1/4	
1/2	1,376.28	1/2	1,102.03	1/2	829.11	1/2	560.36	1/2	286.12	1/2	15.96	1/2		1/2		1/2		1/2	
3/4	1,370.57	3/4	1,096.32	3/4	823.57	3/4	554.65	3/4	280.40	3/4	13.10	3/4		3/4		3/4		3/4	
7	1,364.86	7	1,090.60	7	818.03	7	548.93	7	274.69	7	10.25	7		7		7		7	
1/4	1,359.14	1/4	1,084.89	1/4	812.49	1/4	543.22	1/4	268.98	1/4	7.39	1/4		1/4		1/4		1/4	
1/2	1,353.43	1/2	1,079.18	1/2	806.94	1/2	537.51	1/2	263.26	1/2	4.54	1/2		1/2		1/2		1/2	
3/4	1,347.72	3/4	1,073.46	3/4	801.40	3/4	531.79	3/4	257.55	3/4	3.58	3/4		3/4		3/4		3/4	
8	1,342.00	8	1,067.75	8	795.86	8	526.08	8	251.84	8	2.63	8		8		8		8	
1/4	1,336.29	1/4	1,062.04	1/4	790.32	1/4	520.37	1/4	246.12	1/4	1.68	1/4		1/4		1/4		1/4	
1/2	1,330.57	1/2	1,056.32	1/2	784.78	1/2	514.65	1/2	240.41	1/2	0.73	1/2		1/2		1/2		1/2	
3/4	1,324.86	3/4	1,050.61	3/4	779.24	3/4	508.94	3/4	234.70	3/4		3/4		3/4		3/4		3/4	
9	1,319.15	9	1,044.89	9	773.69	9	503.23	9	228.98	9		9		9		9		9	
1/4	1,313.43	1/4	1,039.18	1/4	768.15	1/4	497.51	1/4	223.27	1/4		1/4		1/4		1/4		1/4	
1/2	1,307.72	1/2	1,033.47	1/2	762.61	1/2	491.80	1/2	217.56	1/2		1/2		1/2		1/2		1/2	
3/4	1,302.01	3/4	1,027.75	3/4	757.07	3/4	486.09	3/4	211.84	3/4		3/4		3/4		3/4		3/4	
10	1,296.29	10	1,022.04	10	751.53	10	480.37	10	206.13	10		10		10		10		10	
1/4	1,290.58	1/4	1,016.33	1/4	745.99	1/4	474.66	1/4	200.42	1/4		1/4		1/4		1/4		1/4	
1/2	1,284.87	1/2	1,010.61	1/2	740.44	1/2	468.95	1/2	194.70	1/2		1/2		1/2		1/2		1/2	
3/4	1,279.15	3/4	1,004.90	3/4	734.90	3/4	463.23	3/4	188.99	3/4		3/4		3/4		3/4		3/4	
11	1,273.44	11	999.19	11	729.36	11	457.52	11	183.28	11		11		11		11		11	
1/4	1,267.72	1/4	993.47	1/4	723.82	1/4	451.81	1/4	177.56	1/4		1/4		1/4		1/4		1/4	
1/2	1,262.01	1/2	987.76	1/2	718.28	1/2	446.09	1/2	171.85	1/2		1/2		1/2		1/2		1/2	
3/4	1,256.30	3/4	982.04	3/4	712.73	3/4	440.38	3/4	166.14	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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

BARGE "MPX 206"

3 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0	3,287.99	0	3,045.91	0	2,803.84	0	2,561.76	0	2,319.69	0	2,077.62	0	1,835.54	0	1,593.47
1/4		1/4	3,494.55	1/4	3,282.94	1/4	3,040.87	1/4	2,798.80	1/4	2,556.72	1/4	2,314.65	1/4	2,072.57	1/4	1,830.50	1/4	1,588.43
1/2		1/2	3,494.34	1/2	3,277.90	1/2	3,035.83	1/2	2,793.75	1/2	2,551.68	1/2	2,309.60	1/2	2,067.53	1/2	1,825.46	1/2	1,583.38
3/4		3/4	3,493.08	3/4	3,272.86	3/4	3,030.78	3/4	2,788.71	3/4	2,546.64	3/4	2,304.56	3/4	2,062.49	3/4	1,820.41	3/4	1,578.34
1		1	3,491.82	1	3,267.81	1	3,025.74	1	2,783.67	1	2,541.59	1	2,299.52	1	2,057.44	1	1,815.37	1	1,573.30
1/4		1/4	3,490.56	1/4	3,262.77	1/4	3,020.70	1/4	2,778.62	1/4	2,536.55	1/4	2,294.48	1/4	2,052.40	1/4	1,810.33	1/4	1,568.25
1/2		1/2	3,489.30	1/2	3,257.73	1/2	3,015.65	1/2	2,773.58	1/2	2,531.51	1/2	2,289.43	1/2	2,047.36	1/2	1,805.28	1/2	1,563.21
3/4		3/4	3,486.36	3/4	3,252.68	3/4	3,010.61	3/4	2,768.54	3/4	2,526.46	3/4	2,284.39	3/4	2,042.32	3/4	1,800.24	3/4	1,558.17
2		2	3,483.42	2	3,247.64	2	3,005.57	2	2,763.49	2	2,521.42	2	2,279.35	2	2,037.27	2	1,795.20	2	1,553.12
1/4		1/4	3,480.48	1/4	3,242.60	1/4	3,000.52	1/4	2,758.45	1/4	2,516.38	1/4	2,274.30	1/4	2,032.23	1/4	1,790.16	1/4	1,548.08
1/2		1/2	3,477.54	1/2	3,237.55	1/2	2,995.48	1/2	2,753.41	1/2	2,511.33	1/2	2,269.26	1/2	2,027.19	1/2	1,785.11	1/2	1,543.04
3/4		3/4	3,472.98	3/4	3,232.51	3/4	2,990.44	3/4	2,748.36	3/4	2,506.29	3/4	2,264.22	3/4	2,022.14	3/4	1,780.07	3/4	1,538.00
3		3	3,468.43	3	3,227.47	3	2,985.39	3	2,743.32	3	2,501.25	3	2,259.17	3	2,017.10	3	1,775.03	3	1,532.95
1/4		1/4	3,463.88	1/4	3,222.42	1/4	2,980.35	1/4	2,738.28	1/4	2,496.20	1/4	2,254.13	1/4	2,012.06	1/4	1,769.98	1/4	1,527.91
1/2		1/2	3,459.33	1/2	3,217.38	1/2	2,975.31	1/2	2,733.23	1/2	2,491.16	1/2	2,249.09	1/2	2,007.01	1/2	1,764.94	1/2	1,522.87
3/4		3/4	3,454.32	3/4	3,212.34	3/4	2,970.26	3/4	2,728.19	3/4	2,486.12	3/4	2,244.04	3/4	2,001.97	3/4	1,759.90	3/4	1,517.82
4		4	3,449.31	4	3,207.29	4	2,965.22	4	2,723.15	4	2,481.07	4	2,239.00	4	1,996.93	4	1,754.85	4	1,512.78
1/4		1/4	3,444.29	1/4	3,202.25	1/4	2,960.18	1/4	2,718.10	1/4	2,476.03	1/4	2,233.96	1/4	1,991.88	1/4	1,749.81	1/4	1,507.74
1/2		1/2	3,439.28	1/2	3,197.21	1/2	2,955.13	1/2	2,713.06	1/2	2,470.99	1/2	2,228.91	1/2	1,986.84	1/2	1,744.77	1/2	1,502.69
3/4		3/4	3,434.25	3/4	3,192.16	3/4	2,950.09	3/4	2,708.02	3/4	2,465.94	3/4	2,223.87	3/4	1,981.80	3/4	1,739.72	3/4	1,497.65
5		5	3,429.21	5	3,187.12	5	2,945.05	5	2,702.97	5	2,460.90	5	2,218.83	5	1,976.75	5	1,734.68	5	1,492.61
1/4		1/4	3,424.18	1/4	3,182.08	1/4	2,940.00	1/4	2,697.93	1/4	2,455.86	1/4	2,213.78	1/4	1,971.71	1/4	1,729.64	1/4	1,487.56
1/2		1/2	3,419.14	1/2	3,177.04	1/2	2,934.96	1/2	2,692.89	1/2	2,450.81	1/2	2,208.74	1/2	1,966.67	1/2	1,724.59	1/2	1,482.52
3/4		3/4	3,414.09	3/4	3,171.99	3/4	2,929.92	3/4	2,687.84	3/4	2,445.77	3/4	2,203.70	3/4	1,961.62	3/4	1,719.55	3/4	1,477.48
6		6	3,409.04	6	3,166.95	6	2,924.88	6	2,682.80	6	2,440.73	6	2,198.65	6	1,956.58	6	1,714.51	6	1,472.43
1/4		1/4	3,403.99	1/4	3,161.91	1/4	2,919.83	1/4	2,677.76	1/4	2,435.68	1/4	2,193.61	1/4	1,951.54	1/4	1,709.46	1/4	1,467.39
1/2		1/2	3,398.94	1/2	3,156.86	1/2	2,914.79	1/2	2,672.72	1/2	2,430.64	1/2	2,188.57	1/2	1,946.49	1/2	1,704.42	1/2	1,462.35
3/4		3/4	3,393.89	3/4	3,151.82	3/4	2,909.75	3/4	2,667.67	3/4	2,425.60	3/4	2,183.52	3/4	1,941.45	3/4	1,699.38	3/4	1,457.30
7		7	3,388.85	7	3,146.78	7	2,904.70	7	2,662.63	7	2,420.56	7	2,178.48	7	1,936.41	7	1,694.33	7	1,452.26
1/4		1/4	3,383.81	1/4	3,141.73	1/4	2,899.66	1/4	2,657.59	1/4	2,415.51	1/4	2,173.44	1/4	1,931.36	1/4	1,689.29	1/4	1,447.22
1/2		1/2	3,378.76	1/2	3,136.69	1/2	2,894.62	1/2	2,652.54	1/2	2,410.47	1/2	2,168.40	1/2	1,926.32	1/2	1,684.25	1/2	1,442.17
3/4		3/4	3,373.72	3/4	3,131.65	3/4	2,889.57	3/4	2,647.50	3/4	2,405.43	3/4	2,163.35	3/4	1,921.28	3/4	1,679.20	3/4	1,437.13
8		8	3,368.68	8	3,126.60	8	2,884.53	8	2,642.46	8	2,400.38	8	2,158.31	8	1,916.24	8	1,674.16	8	1,432.09
1/4		1/4	3,363.63	1/4	3,121.56	1/4	2,879.49	1/4	2,637.41	1/4	2,395.34	1/4	2,153.27	1/4	1,911.19	1/4	1,669.12	1/4	1,427.04
1/2		1/2	3,358.59	1/2	3,116.52	1/2	2,874.44	1/2	2,632.37	1/2	2,390.30	1/2	2,148.22	1/2	1,906.15	1/2	1,664.08	1/2	1,422.00
3/4		3/4	3,353.55	3/4	3,111.47	3/4	2,869.40	3/4	2,627.33	3/4	2,385.25	3/4	2,143.18	3/4	1,901.11	3/4	1,659.03	3/4	1,416.96
9		9	3,348.50	9	3,106.43	9	2,864.36	9	2,622.28	9	2,380.21	9	2,138.14	9	1,896.06	9	1,653.99	9	1,411.92
1/4		1/4	3,343.46	1/4	3,101.39	1/4	2,859.31	1/4	2,617.24	1/4	2,375.17	1/4	2,133.09	1/4	1,891.02	1/4	1,648.95	1/4	1,406.87
1/2		1/2	3,338.42	1/2	3,096.34	1/2	2,854.27	1/2	2,612.20	1/2	2,370.12	1/2	2,128.05	1/2	1,885.98	1/2	1,643.90	1/2	1,401.83
3/4		3/4	3,333.37	3/4	3,091.30	3/4	2,849.23	3/4	2,607.15	3/4	2,365.08	3/4	2,123.01	3/4	1,880.93	3/4	1,638.86	3/4	1,396.79
10		10	3,328.33	10	3,086.26	10	2,844.18	10	2,602.11	10	2,360.04	10	2,117.96	10	1,875.89	10	1,633.82	10	1,391.74
1/4		1/4	3,323.29	1/4	3,081.21	1/4	2,839.14	1/4	2,597.07	1/4	2,354.99	1/4	2,112.92	1/4	1,870.85	1/4	1,628.77	1/4	1,386.70
1/2		1/2	3,318.24	1/2	3,076.17	1/2	2,834.10	1/2	2,592.02	1/2	2,349.95	1/2	2,107.88	1/2	1,865.80	1/2	1,623.73	1/2	1,381.66
3/4		3/4	3,313.20	3/4	3,071.13	3/4	2,829.05	3/4	2,586.98	3/4	2,344.91	3/4	2,102.83	3/4	1,860.76	3/4	1,618.69	3/4	1,376.61
11		11	3,308.16	11	3,066.08	11	2,824.01	11	2,581.94	11	2,339.86	11	2,097.79	11	1,855.72	11	1,613.64	11	1,371.57
1/4		1/4	3,303.12	1/4	3,061.04	1/4	2,818.97	1/4	2,576.89	1/4	2,334.82	1/4	2,092.75	1/4	1,850.67	1/4	1,608.60	1/4	1,366.53
1/2		1/2	3,298.07	1/2	3,056.00	1/2	2,813.92	1/2	2,571.85	1/2	2,329.78	1/2	2,087.70	1/2	1,845.63	1/2	1,603.56	1/2	1,361.48
3/4		3/4	3,293.03	3/4	3,050.96	3/4	2,808.88	3/4	2,566.81	3/4	2,324.73	3/4	2,082.66	3/4	1,840.59	3/4	1,598.51	3/4	1,356.44

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN TO TOP OF 2" DIAMETER "HERMETIC" VALVE
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-03" FORWARD OF AFT BULKHEAD

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

BARGE "MPX 206"

3 CENTER

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

GAUGE HEIGHT 15'-08 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,351.40	0	1,109.32	0	867.25	0	625.59	0	383.70	0	141.67	0		0		0		0	
1/4	1,346.35	1/4	1,104.28	1/4	862.21	1/4	620.57	1/4	378.66	1/4	136.62	1/4		1/4		1/4		1/4	
1/2	1,341.31	1/2	1,099.24	1/2	857.16	1/2	615.54	1/2	373.62	1/2	131.58	1/2		1/2		1/2		1/2	
3/4	1,336.27	3/4	1,094.19	3/4	852.12	3/4	610.51	3/4	368.58	3/4	126.54	3/4		3/4		3/4		3/4	
1	1,331.22	1	1,089.15	1	847.08	1	605.48	1	363.53	1	121.50	1		1		1		1	
1/4	1,326.18	1/4	1,084.11	1/4	842.03	1/4	600.45	1/4	358.49	1/4	116.46	1/4		1/4		1/4		1/4	
1/2	1,321.14	1/2	1,079.06	1/2	836.99	1/2	595.43	1/2	353.45	1/2	111.42	1/2		1/2		1/2		1/2	
3/4	1,316.09	3/4	1,074.02	3/4	831.95	3/4	590.40	3/4	348.41	3/4	106.37	3/4		3/4		3/4		3/4	
2	1,311.05	2	1,068.98	2	826.90	2	585.37	2	343.36	2	101.33	2		2		2		2	
1/4	1,306.01	1/4	1,063.93	1/4	821.86	1/4	580.34	1/4	338.32	1/4	96.29	1/4		1/4		1/4		1/4	
1/2	1,300.96	1/2	1,058.89	1/2	816.82	1/2	575.31	1/2	333.28	1/2	91.25	1/2		1/2		1/2		1/2	
3/4	1,295.92	3/4	1,053.85	3/4	811.77	3/4	570.27	3/4	328.24	3/4	86.21	3/4		3/4		3/4		3/4	
3	1,290.88	3	1,048.80	3	806.73	3	565.23	3	323.19	3	81.17	3		3		3		3	
1/4	1,285.84	1/4	1,043.76	1/4	801.69	1/4	560.19	1/4	318.15	1/4	76.13	1/4		1/4		1/4		1/4	
1/2	1,280.79	1/2	1,038.72	1/2	796.64	1/2	555.14	1/2	313.11	1/2	71.08	1/2		1/2		1/2		1/2	
3/4	1,275.75	3/4	1,033.68	3/4	791.60	3/4	550.10	3/4	308.07	3/4	66.06	3/4		3/4		3/4		3/4	
4	1,270.71	4	1,028.63	4	786.56	4	545.06	4	303.02	4	61.03	4		4		4		4	
1/4	1,265.66	1/4	1,023.59	1/4	781.52	1/4	540.02	1/4	297.98	1/4	56.00	1/4		1/4		1/4		1/4	
1/2	1,260.62	1/2	1,018.55	1/2	776.47	1/2	534.97	1/2	292.94	1/2	50.97	1/2		1/2		1/2		1/2	
3/4	1,255.58	3/4	1,013.50	3/4	771.44	3/4	529.93	3/4	287.90	3/4	45.97	3/4		3/4		3/4		3/4	
5	1,250.53	5	1,008.46	5	766.41	5	524.89	5	282.85	5	40.97	5		5		5		5	
1/4	1,245.49	1/4	1,003.42	1/4	761.37	1/4	519.85	1/4	277.81	1/4	35.97	1/4		1/4		1/4		1/4	
1/2	1,240.45	1/2	998.37	1/2	756.34	1/2	514.80	1/2	272.77	1/2	30.97	1/2		1/2		1/2		1/2	
3/4	1,235.40	3/4	993.33	3/4	751.31	3/4	509.76	3/4	267.73	3/4	26.77	3/4		3/4		3/4		3/4	
6	1,230.36	6	988.29	6	746.28	6	504.72	6	262.68	6	22.57	6		6		6		6	
1/4	1,225.32	1/4	983.24	1/4	741.24	1/4	499.68	1/4	257.64	1/4	18.37	1/4		1/4		1/4		1/4	
1/2	1,220.27	1/2	978.20	1/2	736.21	1/2	494.64	1/2	252.60	1/2	14.17	1/2		1/2		1/2		1/2	
3/4	1,215.23	3/4	973.16	3/4	731.18	3/4	489.59	3/4	247.56	3/4	11.65	3/4		3/4		3/4		3/4	
7	1,210.19	7	968.11	7	726.15	7	484.55	7	242.52	7	9.13	7		7		7		7	
1/4	1,205.14	1/4	963.07	1/4	721.13	1/4	479.51	1/4	237.47	1/4	6.61	1/4		1/4		1/4		1/4	
1/2	1,200.10	1/2	958.03	1/2	716.10	1/2	474.47	1/2	232.43	1/2	4.09	1/2		1/2		1/2		1/2	
3/4	1,195.06	3/4	952.98	3/4	711.07	3/4	469.42	3/4	227.39	3/4	3.25	3/4		3/4		3/4		3/4	
8	1,190.01	8	947.94	8	706.04	8	464.38	8	222.35	8	2.41	8		8		8		8	
1/4	1,184.97	1/4	942.90	1/4	701.01	1/4	459.34	1/4	217.30	1/4	1.57	1/4		1/4		1/4		1/4	
1/2	1,179.93	1/2	937.85	1/2	695.99	1/2	454.30	1/2	212.26	1/2	0.73	1/2		1/2		1/2		1/2	
3/4	1,174.88	3/4	932.81	3/4	690.96	3/4	449.25	3/4	207.22	3/4		3/4		3/4		3/4		3/4	
9	1,169.84	9	927.77	9	685.93	9	444.21	9	202.18	9		9		9		9		9	
1/4	1,164.80	1/4	922.72	1/4	680.90	1/4	439.17	1/4	197.13	1/4		1/4		1/4		1/4		1/4	
1/2	1,159.76	1/2	917.68	1/2	675.87	1/2	434.13	1/2	192.09	1/2		1/2		1/2		1/2		1/2	
3/4	1,154.71	3/4	912.64	3/4	670.85	3/4	429.08	3/4	187.05	3/4		3/4		3/4		3/4		3/4	
10	1,149.67	10	907.60	10	665.82	10	424.04	10	182.01	10		10		10		10		10	
1/4	1,144.63	1/4	902.55	1/4	660.79	1/4	419.00	1/4	176.96	1/4		1/4		1/4		1/4		1/4	
1/2	1,139.58	1/2	897.51	1/2	655.76	1/2	413.96	1/2	171.92	1/2		1/2		1/2		1/2		1/2	
3/4	1,134.54	3/4	892.47	3/4	650.73	3/4	408.91	3/4	166.88	3/4		3/4		3/4		3/4		3/4	
11	1,129.50	11	887.42	11	645.71	11	403.87	11	161.84	11		11		11		11		11	
1/4	1,124.45	1/4	882.38	1/4	640.68	1/4	398.83	1/4	156.79	1/4		1/4		1/4		1/4		1/4	
1/2	1,119.41	1/2	877.34	1/2	635.65	1/2	393.79	1/2	151.75	1/2		1/2		1/2		1/2		1/2	
3/4	1,114.37	3/4	872.29	3/4	630.62	3/4	388.74	3/4	146.71	3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/20/2020 JS
CALCULATED: 07/20/2020 CL
PRINTED: 07/20/2020 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 07/2020

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