



BARGE "WEB 320"

INNAGE TRIM TABLE

| | 1 FT. | | 2 FT. | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | |
|----------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|------------|--------------|
| | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> | <u>BOW</u> | <u>STERN</u> |
| 1 CENTER | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 2 PORT | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 2 STBD | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 3 PORT | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 3 STBD | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 | 00-0/8 |
| 4 CENTER | - 00-1/2 | 00-1/2 | - 00-7/8 | 00-7/8 | - 01-3/8 | 01-3/8 | - 01-7/8 | 01-7/8 | - 02-1/4 | 02-1/4 | - 02-3/4 | 02-3/4 |

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

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

LENGTH BETWEEN DRAFT MARKS: 234'-00"

June 5, 2012

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 320"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 16'-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 | 4.41 | 0 | 393.89 | 0 | 922.64 | 0 | 1,478.48 | 0 | 2,034.14 | 0 | 2,590.00 | 0 | 3,145.86 | 0 | 3,701.71 | 0 | 4,257.57 | 0 | 4,813.43 |
| 1/4 | 7.10 | 1/4 | 403.95 | 1/4 | 934.22 | 1/4 | 1,490.06 | 1/4 | 2,045.72 | 1/4 | 2,601.58 | 1/4 | 3,157.44 | 1/4 | 3,713.29 | 1/4 | 4,269.15 | 1/4 | 4,825.01 |
| 1/2 | 9.79 | 1/2 | 414.01 | 1/2 | 945.80 | 1/2 | 1,501.63 | 1/2 | 2,057.30 | 1/2 | 2,613.16 | 1/2 | 3,169.02 | 1/2 | 3,724.87 | 1/2 | 4,280.73 | 1/2 | 4,836.59 |
| 3/4 | 12.47 | 3/4 | 424.07 | 3/4 | 957.38 | 3/4 | 1,513.21 | 3/4 | 2,068.88 | 3/4 | 2,624.74 | 3/4 | 3,180.60 | 3/4 | 3,736.46 | 3/4 | 4,292.32 | 3/4 | 4,848.17 |
| 1 | 15.16 | 1 | 434.13 | 1 | 968.96 | 1 | 1,524.78 | 1 | 2,080.46 | 1 | 2,636.32 | 1 | 3,192.18 | 1 | 3,748.04 | 1 | 4,303.90 | 1 | 4,859.75 |
| 1/4 | 19.64 | 1/4 | 444.32 | 1/4 | 980.54 | 1/4 | 1,536.36 | 1/4 | 2,092.04 | 1/4 | 2,647.90 | 1/4 | 3,203.76 | 1/4 | 3,759.62 | 1/4 | 4,315.48 | 1/4 | 4,871.33 |
| 1/2 | 24.13 | 1/2 | 454.51 | 1/2 | 992.12 | 1/2 | 1,547.93 | 1/2 | 2,103.62 | 1/2 | 2,659.48 | 1/2 | 3,215.34 | 1/2 | 3,771.20 | 1/2 | 4,327.06 | 1/2 | 4,882.91 |
| 3/4 | 28.61 | 3/4 | 464.69 | 3/4 | 1,003.70 | 3/4 | 1,559.51 | 3/4 | 2,115.20 | 3/4 | 2,671.06 | 3/4 | 3,226.92 | 3/4 | 3,782.78 | 3/4 | 4,338.64 | 3/4 | 4,894.50 |
| 2 | 33.09 | 2 | 474.88 | 2 | 1,015.28 | 2 | 1,571.08 | 2 | 2,126.78 | 2 | 2,682.64 | 2 | 3,238.50 | 2 | 3,794.36 | 2 | 4,350.22 | 2 | 4,906.08 |
| 1/4 | 39.37 | 1/4 | 485.20 | 1/4 | 1,026.86 | 1/4 | 1,582.66 | 1/4 | 2,138.36 | 1/4 | 2,694.22 | 1/4 | 3,250.08 | 1/4 | 3,805.94 | 1/4 | 4,361.80 | 1/4 | 4,917.66 |
| 1/2 | 45.65 | 1/2 | 495.51 | 1/2 | 1,038.44 | 1/2 | 1,594.24 | 1/2 | 2,149.94 | 1/2 | 2,705.80 | 1/2 | 3,261.66 | 1/2 | 3,817.52 | 1/2 | 4,373.38 | 1/2 | 4,929.24 |
| 3/4 | 51.92 | 3/4 | 505.83 | 3/4 | 1,050.02 | 3/4 | 1,605.81 | 3/4 | 2,161.52 | 3/4 | 2,717.38 | 3/4 | 3,273.24 | 3/4 | 3,829.10 | 3/4 | 4,384.96 | 3/4 | 4,940.82 |
| 3 | 58.20 | 3 | 516.14 | 3 | 1,061.60 | 3 | 1,617.39 | 3 | 2,173.10 | 3 | 2,728.96 | 3 | 3,284.82 | 3 | 3,840.68 | 3 | 4,396.54 | 3 | 4,952.40 |
| 1/4 | 66.27 | 1/4 | 526.59 | 1/4 | 1,073.18 | 1/4 | 1,628.97 | 1/4 | 2,184.68 | 1/4 | 2,740.54 | 1/4 | 3,296.40 | 1/4 | 3,852.26 | 1/4 | 4,408.12 | 1/4 | 4,963.98 |
| 1/2 | 74.34 | 1/2 | 537.03 | 1/2 | 1,084.76 | 1/2 | 1,640.54 | 1/2 | 2,196.26 | 1/2 | 2,752.12 | 1/2 | 3,307.98 | 1/2 | 3,863.84 | 1/2 | 4,419.70 | 1/2 | 4,975.56 |
| 3/4 | 82.41 | 3/4 | 547.48 | 3/4 | 1,096.34 | 3/4 | 1,652.12 | 3/4 | 2,207.84 | 3/4 | 2,763.70 | 3/4 | 3,319.56 | 3/4 | 3,875.42 | 3/4 | 4,431.28 | 3/4 | 4,987.14 |
| 4 | 90.48 | 4 | 557.92 | 4 | 1,107.92 | 4 | 1,663.69 | 4 | 2,219.42 | 4 | 2,775.28 | 4 | 3,331.14 | 4 | 3,887.00 | 4 | 4,442.86 | 4 | 4,998.72 |
| 1/4 | 99.51 | 1/4 | 568.49 | 1/4 | 1,119.50 | 1/4 | 1,675.27 | 1/4 | 2,231.00 | 1/4 | 2,786.86 | 1/4 | 3,342.72 | 1/4 | 3,898.58 | 1/4 | 4,454.44 | 1/4 | 5,010.30 |
| 1/2 | 108.55 | 1/2 | 579.07 | 1/2 | 1,131.09 | 1/2 | 1,686.84 | 1/2 | 2,242.59 | 1/2 | 2,798.44 | 1/2 | 3,354.30 | 1/2 | 3,910.16 | 1/2 | 4,466.02 | 1/2 | 5,021.88 |
| 3/4 | 117.58 | 3/4 | 589.64 | 3/4 | 1,142.67 | 3/4 | 1,698.42 | 3/4 | 2,254.17 | 3/4 | 2,810.02 | 3/4 | 3,365.88 | 3/4 | 3,921.74 | 3/4 | 4,477.60 | 3/4 | 5,033.46 |
| 5 | 126.61 | 5 | 600.21 | 5 | 1,154.25 | 5 | 1,709.99 | 5 | 2,265.75 | 5 | 2,821.60 | 5 | 3,377.46 | 5 | 3,933.32 | 5 | 4,489.18 | 5 | 5,045.04 |
| 1/4 | 135.77 | 1/4 | 611.33 | 1/4 | 1,165.83 | 1/4 | 1,721.57 | 1/4 | 2,277.33 | 1/4 | 2,833.18 | 1/4 | 3,389.04 | 1/4 | 3,944.90 | 1/4 | 4,500.76 | 1/4 | 5,056.62 |
| 1/2 | 144.93 | 1/2 | 622.46 | 1/2 | 1,177.41 | 1/2 | 1,733.15 | 1/2 | 2,288.91 | 1/2 | 2,844.77 | 1/2 | 3,400.62 | 1/2 | 3,956.48 | 1/2 | 4,512.34 | 1/2 | 5,068.20 |
| 3/4 | 154.09 | 3/4 | 633.58 | 3/4 | 1,188.99 | 3/4 | 1,744.72 | 3/4 | 2,300.49 | 3/4 | 2,856.35 | 3/4 | 3,412.21 | 3/4 | 3,968.06 | 3/4 | 4,523.92 | 3/4 | 5,079.78 |
| 6 | 163.25 | 6 | 644.70 | 6 | 1,200.57 | 6 | 1,756.30 | 6 | 2,312.07 | 6 | 2,867.93 | 6 | 3,423.79 | 6 | 3,979.64 | 6 | 4,535.50 | 6 | 5,091.36 |
| 1/4 | 172.54 | 1/4 | 656.28 | 1/4 | 1,212.15 | 1/4 | 1,767.88 | 1/4 | 2,323.65 | 1/4 | 2,879.51 | 1/4 | 3,435.37 | 1/4 | 3,991.22 | 1/4 | 4,547.08 | 1/4 | 5,102.94 |
| 1/2 | 181.83 | 1/2 | 667.87 | 1/2 | 1,223.73 | 1/2 | 1,779.45 | 1/2 | 2,335.23 | 1/2 | 2,891.09 | 1/2 | 3,446.95 | 1/2 | 4,002.80 | 1/2 | 4,558.66 | 1/2 | 5,114.52 |
| 3/4 | 191.12 | 3/4 | 679.45 | 3/4 | 1,235.31 | 3/4 | 1,791.03 | 3/4 | 2,346.81 | 3/4 | 2,902.67 | 3/4 | 3,458.53 | 3/4 | 4,014.39 | 3/4 | 4,570.25 | 3/4 | 5,126.10 |
| 7 | 200.41 | 7 | 691.03 | 7 | 1,246.89 | 7 | 1,802.60 | 7 | 2,358.39 | 7 | 2,914.25 | 7 | 3,470.11 | 7 | 4,025.97 | 7 | 4,581.83 | 7 | 5,137.68 |
| 1/4 | 209.83 | 1/4 | 702.61 | 1/4 | 1,258.47 | 1/4 | 1,814.18 | 1/4 | 2,369.97 | 1/4 | 2,925.83 | 1/4 | 3,481.69 | 1/4 | 4,037.55 | 1/4 | 4,593.41 | 1/4 | 5,149.26 |
| 1/2 | 219.25 | 1/2 | 714.19 | 1/2 | 1,270.05 | 1/2 | 1,825.75 | 1/2 | 2,381.55 | 1/2 | 2,937.41 | 1/2 | 3,493.27 | 1/2 | 4,049.13 | 1/2 | 4,604.99 | 1/2 | 5,160.84 |
| 3/4 | 228.66 | 3/4 | 725.77 | 3/4 | 1,281.63 | 3/4 | 1,837.33 | 3/4 | 2,393.13 | 3/4 | 2,948.99 | 3/4 | 3,504.85 | 3/4 | 4,060.71 | 3/4 | 4,616.57 | 3/4 | 5,172.43 |
| 8 | 238.08 | 8 | 737.35 | 8 | 1,293.21 | 8 | 1,848.90 | 8 | 2,404.71 | 8 | 2,960.57 | 8 | 3,516.43 | 8 | 4,072.29 | 8 | 4,628.15 | 8 | 5,184.01 |
| 1/4 | 247.63 | 1/4 | 748.93 | 1/4 | 1,304.79 | 1/4 | 1,860.48 | 1/4 | 2,416.29 | 1/4 | 2,972.15 | 1/4 | 3,528.01 | 1/4 | 4,083.87 | 1/4 | 4,639.73 | 1/4 | 5,195.59 |
| 1/2 | 257.17 | 1/2 | 760.51 | 1/2 | 1,316.37 | 1/2 | 1,872.06 | 1/2 | 2,427.87 | 1/2 | 2,983.73 | 1/2 | 3,539.59 | 1/2 | 4,095.45 | 1/2 | 4,651.31 | 1/2 | 5,207.17 |
| 3/4 | 266.72 | 3/4 | 772.09 | 3/4 | 1,327.95 | 3/4 | 1,883.63 | 3/4 | 2,439.45 | 3/4 | 2,995.31 | 3/4 | 3,551.17 | 3/4 | 4,107.03 | 3/4 | 4,662.89 | 3/4 | 5,218.75 |
| 9 | 276.26 | 9 | 783.67 | 9 | 1,339.53 | 9 | 1,895.21 | 9 | 2,451.03 | 9 | 3,006.89 | 9 | 3,562.75 | 9 | 4,118.61 | 9 | 4,674.47 | 9 | 5,230.33 |
| 1/4 | 285.94 | 1/4 | 795.25 | 1/4 | 1,351.11 | 1/4 | 1,906.79 | 1/4 | 2,462.61 | 1/4 | 3,018.47 | 1/4 | 3,574.33 | 1/4 | 4,130.19 | 1/4 | 4,686.05 | 1/4 | 5,241.91 |
| 1/2 | 295.61 | 1/2 | 806.83 | 1/2 | 1,362.70 | 1/2 | 1,918.36 | 1/2 | 2,474.19 | 1/2 | 3,030.05 | 1/2 | 3,585.91 | 1/2 | 4,141.77 | 1/2 | 4,697.63 | 1/2 | 5,253.49 |
| 3/4 | 305.29 | 3/4 | 818.41 | 3/4 | 1,374.28 | 3/4 | 1,929.94 | 3/4 | 2,485.77 | 3/4 | 3,041.63 | 3/4 | 3,597.49 | 3/4 | 4,153.35 | 3/4 | 4,709.21 | 3/4 | 5,265.07 |
| 10 | 314.96 | 10 | 829.99 | 10 | 1,385.86 | 10 | 1,941.51 | 10 | 2,497.35 | 10 | 3,053.21 | 10 | 3,609.07 | 10 | 4,164.93 | 10 | 4,720.79 | 10 | 5,276.65 |
| 1/4 | 324.76 | 1/4 | 841.57 | 1/4 | 1,397.44 | 1/4 | 1,953.09 | 1/4 | 2,508.93 | 1/4 | 3,064.79 | 1/4 | 3,620.65 | 1/4 | 4,176.51 | 1/4 | 4,732.37 | 1/4 | 5,288.23 |
| 1/2 | 334.57 | 1/2 | 853.15 | 1/2 | 1,409.02 | 1/2 | 1,964.67 | 1/2 | 2,520.51 | 1/2 | 3,076.37 | 1/2 | 3,632.23 | 1/2 | 4,188.09 | 1/2 | 4,743.95 | 1/2 | 5,299.81 |
| 3/4 | 344.37 | 3/4 | 864.73 | 3/4 | 1,420.59 | 3/4 | 1,976.24 | 3/4 | 2,532.09 | 3/4 | 3,087.95 | 3/4 | 3,643.81 | 3/4 | 4,199.67 | 3/4 | 4,755.53 | 3/4 | 5,311.39 |
| 11 | 354.17 | 11 | 876.31 | 11 | 1,432.17 | 11 | 1,987.82 | 11 | 2,543.67 | 11 | 3,099.53 | 11 | 3,655.39 | 11 | 4,211.25 | 11 | 4,767.11 | 11 | 5,322.97 |
| 1/4 | 364.10 | 1/4 | 887.89 | 1/4 | 1,443.75 | 1/4 | 1,999.40 | 1/4 | 2,555.25 | 1/4 | 3,111.11 | 1/4 | 3,666.97 | 1/4 | 4,222.83 | 1/4 | 4,778.69 | 1/4 | 5,334.55 |
| 1/2 | 374.03 | 1/2 | 899.48 | 1/2 | 1,455.33 | 1/2 | 2,010.98 | 1/2 | 2,566.84 | 1/2 | 3,122.70 | 1/2 | 3,678.55 | 1/2 | 4,234.41 | 1/2 | 4,790.27 | 1/2 | 5,346.13 |
| 3/4 | 383.96 | 3/4 | 911.06 | 3/4 | 1,466.90 | 3/4 | 2,022.56 | 3/4 | 2,578.42 | 3/4 | 3,134.28 | 3/4 | 3,690.13 | 3/4 | 4,245.99 | 3/4 | 4,801.85 | 3/4 | 5,357.71 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5° FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 03'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARGE "WEB 320"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 16'-05 3/4"

| 10 FT. | | 11 FT. | | 12 FT. | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|--|--------|--|--------|--|--------|--|--------|--|
| IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | | IN | |
| 0 | 5,369.29 | 0 | 5,925.15 | 0 | 6,481.01 | 0 | 7,036.87 | 0 | 7,592.81 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 5,380.87 | 1/4 | 5,936.73 | 1/4 | 6,492.59 | 1/4 | 7,048.45 | 1/4 | 7,604.39 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,392.45 | 1/2 | 5,948.31 | 1/2 | 6,504.17 | 1/2 | 7,060.03 | 1/2 | 7,615.98 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,404.03 | 3/4 | 5,959.89 | 3/4 | 6,515.75 | 3/4 | 7,071.61 | 3/4 | 7,627.56 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 5,415.61 | 1 | 5,971.47 | 1 | 6,527.33 | 1 | 7,083.19 | 1 | 7,639.14 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 5,427.19 | 1/4 | 5,983.05 | 1/4 | 6,538.91 | 1/4 | 7,094.77 | 1/4 | 7,650.72 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,438.77 | 1/2 | 5,994.63 | 1/2 | 6,550.49 | 1/2 | 7,106.35 | 1/2 | 7,662.31 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,450.36 | 3/4 | 6,006.21 | 3/4 | 6,562.07 | 3/4 | 7,117.94 | 3/4 | 7,673.89 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 5,461.94 | 2 | 6,017.79 | 2 | 6,573.65 | 2 | 7,129.52 | 2 | 7,685.47 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 5,473.52 | 1/4 | 6,029.37 | 1/4 | 6,585.23 | 1/4 | 7,141.10 | 1/4 | 7,697.05 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,485.10 | 1/2 | 6,040.95 | 1/2 | 6,596.81 | 1/2 | 7,152.69 | 1/2 | 7,708.64 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,496.68 | 3/4 | 6,052.54 | 3/4 | 6,608.40 | 3/4 | 7,164.27 | 3/4 | 7,720.22 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 5,508.26 | 3 | 6,064.12 | 3 | 6,619.98 | 3 | 7,175.85 | 3 | 7,731.80 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 5,519.84 | 1/4 | 6,075.70 | 1/4 | 6,631.56 | 1/4 | 7,187.43 | 1/4 | 7,743.38 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,531.42 | 1/2 | 6,087.28 | 1/2 | 6,643.14 | 1/2 | 7,199.02 | 1/2 | 7,754.97 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,543.00 | 3/4 | 6,098.86 | 3/4 | 6,654.72 | 3/4 | 7,210.60 | 3/4 | 7,766.55 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 5,554.58 | 4 | 6,110.44 | 4 | 6,666.30 | 4 | 7,222.18 | 4 | 7,778.13 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 5,566.16 | 1/4 | 6,122.02 | 1/4 | 6,677.88 | 1/4 | 7,233.76 | 1/4 | 7,789.71 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,577.74 | 1/2 | 6,133.60 | 1/2 | 6,689.46 | 1/2 | 7,245.35 | 1/2 | 7,801.30 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,589.32 | 3/4 | 6,145.18 | 3/4 | 6,701.04 | 3/4 | 7,256.93 | 3/4 | 7,812.88 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 5,600.90 | 5 | 6,156.76 | 5 | 6,712.62 | 5 | 7,268.51 | 5 | 7,824.46 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 5,612.48 | 1/4 | 6,168.34 | 1/4 | 6,724.20 | 1/4 | 7,280.09 | 1/4 | 7,836.04 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,624.06 | 1/2 | 6,179.92 | 1/2 | 6,735.78 | 1/2 | 7,291.68 | 1/2 | 7,847.63 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,635.64 | 3/4 | 6,191.50 | 3/4 | 6,747.36 | 3/4 | 7,303.26 | 3/4 | 7,859.21 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 5,647.22 | 6 | 6,203.08 | 6 | 6,758.94 | 6 | 7,314.84 | 6 | 7,870.79 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 5,658.80 | 1/4 | 6,214.66 | 1/4 | 6,770.52 | 1/4 | 7,326.42 | 1/4 | 7,882.37 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,670.38 | 1/2 | 6,226.24 | 1/2 | 6,782.10 | 1/2 | 7,338.01 | 1/2 | 7,893.96 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,681.96 | 3/4 | 6,237.82 | 3/4 | 6,793.68 | 3/4 | 7,349.59 | 3/4 | 7,905.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 5,693.54 | 7 | 6,249.40 | 7 | 6,805.26 | 7 | 7,361.17 | 7 | 7,917.12 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 5,705.12 | 1/4 | 6,260.98 | 1/4 | 6,816.84 | 1/4 | 7,372.75 | 1/4 | 7,928.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,716.70 | 1/2 | 6,272.56 | 1/2 | 6,828.42 | 1/2 | 7,384.34 | 1/2 | 7,940.29 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,728.29 | 3/4 | 6,284.14 | 3/4 | 6,840.00 | 3/4 | 7,395.92 | 3/4 | 7,951.87 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 5,739.87 | 8 | 6,295.72 | 8 | 6,851.58 | 8 | 7,407.50 | 8 | 7,963.45 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 5,751.45 | 1/4 | 6,307.30 | 1/4 | 6,863.16 | 1/4 | 7,419.08 | 1/4 | 7,974.12 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,763.03 | 1/2 | 6,318.88 | 1/2 | 6,874.74 | 1/2 | 7,430.67 | 1/2 | 7,984.79 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,774.61 | 3/4 | 6,330.47 | 3/4 | 6,886.33 | 3/4 | 7,442.25 | 3/4 | 7,995.45 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 5,786.19 | 9 | 6,342.05 | 9 | 6,897.91 | 9 | 7,453.83 | 9 | 8,006.12 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 5,797.77 | 1/4 | 6,353.63 | 1/4 | 6,909.49 | 1/4 | 7,465.41 | 1/4 | 8,014.35 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,809.35 | 1/2 | 6,365.21 | 1/2 | 6,921.07 | 1/2 | 7,477.00 | 1/2 | 8,022.58 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,820.93 | 3/4 | 6,376.79 | 3/4 | 6,932.65 | 3/4 | 7,488.58 | 3/4 | 8,030.81 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 5,832.51 | 10 | 6,388.37 | 10 | 6,944.23 | 10 | 7,500.16 | 10 | 8,039.04 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 5,844.09 | 1/4 | 6,399.95 | 1/4 | 6,955.81 | 1/4 | 7,511.74 | 1/4 | 8,044.83 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,855.67 | 1/2 | 6,411.53 | 1/2 | 6,967.39 | 1/2 | 7,523.33 | 1/2 | 8,050.62 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,867.25 | 3/4 | 6,423.11 | 3/4 | 6,978.97 | 3/4 | 7,534.91 | 3/4 | 8,056.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 5,878.83 | 11 | 6,434.69 | 11 | 6,990.55 | 11 | 7,546.49 | 11 | 8,062.20 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 5,890.41 | 1/4 | 6,446.27 | 1/4 | 7,002.13 | 1/4 | 7,558.07 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,901.99 | 1/2 | 6,457.85 | 1/2 | 7,013.71 | 1/2 | 7,569.65 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,913.57 | 3/4 | 6,469.43 | 3/4 | 7,025.29 | 3/4 | 7,581.23 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2007 ITS
DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

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



BARGE "WEB 320"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 16'-02 1/4"

| 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 | 14.87 | 0 | 278.06 | 0 | 555.72 | 0 | 833.32 | 0 | 1,110.80 | 0 | 1,388.45 | 0 | 1,666.11 | 0 | 1,943.77 | 0 | 2,221.42 | 0 | 2,499.08 |
| 1/4 | 18.34 | 1/4 | 283.85 | 1/4 | 561.50 | 1/4 | 839.10 | 1/4 | 1,116.59 | 1/4 | 1,394.24 | 1/4 | 1,671.90 | 1/4 | 1,949.55 | 1/4 | 2,227.21 | 1/4 | 2,504.87 |
| 1/2 | 21.81 | 1/2 | 289.63 | 1/2 | 567.29 | 1/2 | 844.88 | 1/2 | 1,122.37 | 1/2 | 1,400.02 | 1/2 | 1,677.68 | 1/2 | 1,955.34 | 1/2 | 2,232.99 | 1/2 | 2,510.65 |
| 3/4 | 25.28 | 3/4 | 295.42 | 3/4 | 573.07 | 3/4 | 850.66 | 3/4 | 1,128.16 | 3/4 | 1,405.81 | 3/4 | 1,683.47 | 3/4 | 1,961.12 | 3/4 | 2,238.78 | 3/4 | 2,516.44 |
| 1 | 28.75 | 1 | 301.20 | 1 | 578.85 | 1 | 856.44 | 1 | 1,133.94 | 1 | 1,411.59 | 1 | 1,689.25 | 1 | 1,966.90 | 1 | 2,244.56 | 1 | 2,522.22 |
| 1/4 | 33.38 | 1/4 | 306.99 | 1/4 | 584.64 | 1/4 | 862.22 | 1/4 | 1,139.72 | 1/4 | 1,417.38 | 1/4 | 1,695.04 | 1/4 | 1,972.69 | 1/4 | 2,250.35 | 1/4 | 2,528.00 |
| 1/2 | 38.01 | 1/2 | 312.77 | 1/2 | 590.42 | 1/2 | 868.00 | 1/2 | 1,145.51 | 1/2 | 1,423.16 | 1/2 | 1,700.82 | 1/2 | 1,978.47 | 1/2 | 2,256.13 | 1/2 | 2,533.79 |
| 3/4 | 42.63 | 3/4 | 318.56 | 3/4 | 596.21 | 3/4 | 873.78 | 3/4 | 1,151.29 | 3/4 | 1,428.95 | 3/4 | 1,706.61 | 3/4 | 1,984.26 | 3/4 | 2,261.92 | 3/4 | 2,539.57 |
| 2 | 47.26 | 2 | 324.34 | 2 | 601.99 | 2 | 879.56 | 2 | 1,157.07 | 2 | 1,434.73 | 2 | 1,712.39 | 2 | 1,990.04 | 2 | 2,267.70 | 2 | 2,545.35 |
| 1/4 | 52.90 | 1/4 | 330.12 | 1/4 | 607.78 | 1/4 | 885.34 | 1/4 | 1,162.86 | 1/4 | 1,440.52 | 1/4 | 1,718.17 | 1/4 | 1,995.83 | 1/4 | 2,273.49 | 1/4 | 2,551.14 |
| 1/2 | 58.54 | 1/2 | 335.91 | 1/2 | 613.56 | 1/2 | 891.12 | 1/2 | 1,168.64 | 1/2 | 1,446.30 | 1/2 | 1,723.96 | 1/2 | 2,001.61 | 1/2 | 2,279.27 | 1/2 | 2,556.92 |
| 3/4 | 64.18 | 3/4 | 341.69 | 3/4 | 619.35 | 3/4 | 896.90 | 3/4 | 1,174.43 | 3/4 | 1,452.09 | 3/4 | 1,729.74 | 3/4 | 2,007.40 | 3/4 | 2,285.06 | 3/4 | 2,562.71 |
| 3 | 69.82 | 3 | 347.47 | 3 | 625.13 | 3 | 902.68 | 3 | 1,180.21 | 3 | 1,457.87 | 3 | 1,735.52 | 3 | 2,013.18 | 3 | 2,290.84 | 3 | 2,568.49 |
| 1/4 | 75.61 | 1/4 | 353.26 | 1/4 | 630.92 | 1/4 | 908.46 | 1/4 | 1,186.00 | 1/4 | 1,463.66 | 1/4 | 1,741.31 | 1/4 | 2,018.97 | 1/4 | 2,296.62 | 1/4 | 2,574.28 |
| 1/2 | 81.39 | 1/2 | 359.04 | 1/2 | 636.70 | 1/2 | 914.24 | 1/2 | 1,191.78 | 1/2 | 1,469.44 | 1/2 | 1,747.09 | 1/2 | 2,024.75 | 1/2 | 2,302.41 | 1/2 | 2,580.06 |
| 3/4 | 87.18 | 3/4 | 364.83 | 3/4 | 642.49 | 3/4 | 920.02 | 3/4 | 1,197.57 | 3/4 | 1,475.23 | 3/4 | 1,752.88 | 3/4 | 2,030.54 | 3/4 | 2,308.19 | 3/4 | 2,585.85 |
| 4 | 92.96 | 4 | 370.61 | 4 | 648.27 | 4 | 925.80 | 4 | 1,203.35 | 4 | 1,481.01 | 4 | 1,758.66 | 4 | 2,036.32 | 4 | 2,313.97 | 4 | 2,591.63 |
| 1/4 | 98.74 | 1/4 | 376.40 | 1/4 | 654.06 | 1/4 | 931.58 | 1/4 | 1,209.14 | 1/4 | 1,486.79 | 1/4 | 1,764.45 | 1/4 | 2,042.11 | 1/4 | 2,319.76 | 1/4 | 2,597.42 |
| 1/2 | 104.53 | 1/2 | 382.18 | 1/2 | 659.84 | 1/2 | 937.36 | 1/2 | 1,214.92 | 1/2 | 1,492.58 | 1/2 | 1,770.23 | 1/2 | 2,047.89 | 1/2 | 2,325.54 | 1/2 | 2,603.20 |
| 3/4 | 110.31 | 3/4 | 387.97 | 3/4 | 665.63 | 3/4 | 943.14 | 3/4 | 1,220.71 | 3/4 | 1,498.36 | 3/4 | 1,776.02 | 3/4 | 2,053.68 | 3/4 | 2,331.33 | 3/4 | 2,608.99 |
| 5 | 116.09 | 5 | 393.75 | 5 | 671.41 | 5 | 948.92 | 5 | 1,226.49 | 5 | 1,504.14 | 5 | 1,781.80 | 5 | 2,059.46 | 5 | 2,337.11 | 5 | 2,614.77 |
| 1/4 | 121.88 | 1/4 | 399.54 | 1/4 | 677.19 | 1/4 | 954.70 | 1/4 | 1,232.28 | 1/4 | 1,509.93 | 1/4 | 1,787.59 | 1/4 | 2,065.24 | 1/4 | 2,342.90 | 1/4 | 2,620.56 |
| 1/2 | 127.66 | 1/2 | 405.32 | 1/2 | 682.98 | 1/2 | 960.48 | 1/2 | 1,238.06 | 1/2 | 1,515.71 | 1/2 | 1,793.37 | 1/2 | 2,071.03 | 1/2 | 2,348.68 | 1/2 | 2,626.34 |
| 3/4 | 133.45 | 3/4 | 411.11 | 3/4 | 688.76 | 3/4 | 966.26 | 3/4 | 1,243.85 | 3/4 | 1,521.50 | 3/4 | 1,799.16 | 3/4 | 2,076.81 | 3/4 | 2,354.47 | 3/4 | 2,632.13 |
| 6 | 139.23 | 6 | 416.89 | 6 | 694.54 | 6 | 972.04 | 6 | 1,249.63 | 6 | 1,527.28 | 6 | 1,804.94 | 6 | 2,082.59 | 6 | 2,360.25 | 6 | 2,637.91 |
| 1/4 | 145.02 | 1/4 | 422.68 | 1/4 | 700.33 | 1/4 | 977.82 | 1/4 | 1,255.41 | 1/4 | 1,533.07 | 1/4 | 1,810.73 | 1/4 | 2,088.38 | 1/4 | 2,366.04 | 1/4 | 2,643.69 |
| 1/2 | 150.80 | 1/2 | 428.46 | 1/2 | 706.11 | 1/2 | 983.60 | 1/2 | 1,261.20 | 1/2 | 1,538.85 | 1/2 | 1,816.51 | 1/2 | 2,094.16 | 1/2 | 2,371.82 | 1/2 | 2,649.48 |
| 3/4 | 156.59 | 3/4 | 434.25 | 3/4 | 711.90 | 3/4 | 989.38 | 3/4 | 1,266.98 | 3/4 | 1,544.64 | 3/4 | 1,822.30 | 3/4 | 2,099.95 | 3/4 | 2,377.61 | 3/4 | 2,655.26 |
| 7 | 162.37 | 7 | 440.03 | 7 | 717.68 | 7 | 995.16 | 7 | 1,272.76 | 7 | 1,550.42 | 7 | 1,828.08 | 7 | 2,105.73 | 7 | 2,383.39 | 7 | 2,661.04 |
| 1/4 | 168.16 | 1/4 | 445.81 | 1/4 | 723.47 | 1/4 | 1,000.94 | 1/4 | 1,278.55 | 1/4 | 1,556.21 | 1/4 | 1,833.86 | 1/4 | 2,111.52 | 1/4 | 2,389.18 | 1/4 | 2,666.82 |
| 1/2 | 173.94 | 1/2 | 451.60 | 1/2 | 729.25 | 1/2 | 1,006.72 | 1/2 | 1,284.33 | 1/2 | 1,561.99 | 1/2 | 1,839.65 | 1/2 | 2,117.30 | 1/2 | 2,394.96 | 1/2 | 2,672.61 |
| 3/4 | 179.73 | 3/4 | 457.38 | 3/4 | 735.04 | 3/4 | 1,012.49 | 3/4 | 1,290.12 | 3/4 | 1,567.78 | 3/4 | 1,845.43 | 3/4 | 2,123.09 | 3/4 | 2,400.75 | 3/4 | 2,678.39 |
| 8 | 185.51 | 8 | 463.16 | 8 | 740.82 | 8 | 1,018.27 | 8 | 1,295.90 | 8 | 1,573.56 | 8 | 1,851.21 | 8 | 2,128.87 | 8 | 2,406.53 | 8 | 2,684.18 |
| 1/4 | 191.30 | 1/4 | 468.95 | 1/4 | 746.61 | 1/4 | 1,024.05 | 1/4 | 1,301.69 | 1/4 | 1,579.35 | 1/4 | 1,857.00 | 1/4 | 2,134.66 | 1/4 | 2,412.31 | 1/4 | 2,689.96 |
| 1/2 | 197.08 | 1/2 | 474.73 | 1/2 | 752.39 | 1/2 | 1,029.83 | 1/2 | 1,307.47 | 1/2 | 1,585.13 | 1/2 | 1,862.78 | 1/2 | 2,140.44 | 1/2 | 2,418.10 | 1/2 | 2,695.75 |
| 3/4 | 202.87 | 3/4 | 480.52 | 3/4 | 758.18 | 3/4 | 1,035.61 | 3/4 | 1,313.26 | 3/4 | 1,590.92 | 3/4 | 1,868.57 | 3/4 | 2,146.23 | 3/4 | 2,423.88 | 3/4 | 2,701.53 |
| 9 | 208.65 | 9 | 486.30 | 9 | 763.96 | 9 | 1,041.39 | 9 | 1,319.04 | 9 | 1,596.70 | 9 | 1,874.35 | 9 | 2,152.01 | 9 | 2,429.66 | 9 | 2,707.32 |
| 1/4 | 214.43 | 1/4 | 492.09 | 1/4 | 769.74 | 1/4 | 1,047.17 | 1/4 | 1,324.83 | 1/4 | 1,602.48 | 1/4 | 1,880.14 | 1/4 | 2,157.80 | 1/4 | 2,435.45 | 1/4 | 2,713.10 |
| 1/2 | 220.22 | 1/2 | 497.87 | 1/2 | 775.52 | 1/2 | 1,052.96 | 1/2 | 1,330.61 | 1/2 | 1,608.27 | 1/2 | 1,885.92 | 1/2 | 2,163.58 | 1/2 | 2,441.23 | 1/2 | 2,718.89 |
| 3/4 | 226.00 | 3/4 | 503.66 | 3/4 | 781.30 | 3/4 | 1,058.74 | 3/4 | 1,336.40 | 3/4 | 1,614.05 | 3/4 | 1,891.71 | 3/4 | 2,169.37 | 3/4 | 2,447.02 | 3/4 | 2,724.67 |
| 10 | 231.78 | 10 | 509.44 | 10 | 787.08 | 10 | 1,064.52 | 10 | 1,342.18 | 10 | 1,619.83 | 10 | 1,897.49 | 10 | 2,175.15 | 10 | 2,452.80 | 10 | 2,730.46 |
| 1/4 | 237.57 | 1/4 | 515.23 | 1/4 | 792.86 | 1/4 | 1,070.31 | 1/4 | 1,347.97 | 1/4 | 1,625.62 | 1/4 | 1,903.28 | 1/4 | 2,180.93 | 1/4 | 2,458.59 | 1/4 | 2,736.24 |
| 1/2 | 243.35 | 1/2 | 521.01 | 1/2 | 798.64 | 1/2 | 1,076.09 | 1/2 | 1,353.75 | 1/2 | 1,631.40 | 1/2 | 1,909.06 | 1/2 | 2,186.72 | 1/2 | 2,464.37 | 1/2 | 2,742.03 |
| 3/4 | 249.14 | 3/4 | 526.80 | 3/4 | 804.42 | 3/4 | 1,081.88 | 3/4 | 1,359.54 | 3/4 | 1,637.19 | 3/4 | 1,914.85 | 3/4 | 2,192.50 | 3/4 | 2,470.16 | 3/4 | 2,747.81 |
| 11 | 254.92 | 11 | 532.58 | 11 | 810.20 | 11 | 1,087.66 | 11 | 1,365.32 | 11 | 1,642.97 | 11 | 1,920.63 | 11 | 2,198.28 | 11 | 2,475.94 | 11 | 2,753.60 |
| 1/4 | 260.71 | 1/4 | 538.37 | 1/4 | 815.98 | 1/4 | 1,093.45 | 1/4 | 1,371.10 | 1/4 | 1,648.76 | 1/4 | 1,926.42 | 1/4 | 2,204.07 | 1/4 | 2,481.73 | 1/4 | 2,759.38 |
| 1/2 | 266.49 | 1/2 | 544.15 | 1/2 | 821.76 | 1/2 | 1,099.23 | 1/2 | 1,376.89 | 1/2 | 1,654.54 | 1/2 | 1,932.20 | 1/2 | 2,209.85 | 1/2 | 2,487.51 | 1/2 | 2,765.16 |
| 3/4 | 272.28 | 3/4 | 549.94 | 3/4 | 827.54 | 3/4 | 1,105.02 | 3/4 | 1,382.67 | 3/4 | 1,660.33 | 3/4 | 1,937.99 | 3/4 | 2,215.64 | 3/4 | 2,493.30 | 3/4 | 2,770.95 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5° FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 320"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 16'-02 1/4"

| 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 | 2,776.73 | 0 | 3,054.39 | 0 | 3,332.05 | 0 | 3,609.71 | 0 | 3,887.40 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,782.51 | 1/4 | 3,060.17 | 1/4 | 3,337.83 | 1/4 | 3,615.49 | 1/4 | 3,893.19 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,788.30 | 1/2 | 3,065.96 | 1/2 | 3,343.61 | 1/2 | 3,621.28 | 1/2 | 3,898.97 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,794.08 | 3/4 | 3,071.74 | 3/4 | 3,349.40 | 3/4 | 3,627.06 | 3/4 | 3,904.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 2,799.87 | 1 | 3,077.53 | 1 | 3,355.18 | 1 | 3,632.85 | 1 | 3,910.55 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 2,805.65 | 1/4 | 3,083.31 | 1/4 | 3,360.96 | 1/4 | 3,638.63 | 1/4 | 3,916.33 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,811.44 | 1/2 | 3,089.10 | 1/2 | 3,366.75 | 1/2 | 3,644.42 | 1/2 | 3,922.12 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,817.22 | 3/4 | 3,094.88 | 3/4 | 3,372.53 | 3/4 | 3,650.20 | 3/4 | 3,927.90 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 2,823.01 | 2 | 3,100.67 | 2 | 3,378.32 | 2 | 3,655.99 | 2 | 3,933.69 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 2,828.79 | 1/4 | 3,106.45 | 1/4 | 3,384.10 | 1/4 | 3,661.77 | 1/4 | 3,939.47 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,834.58 | 1/2 | 3,112.23 | 1/2 | 3,389.89 | 1/2 | 3,667.56 | 1/2 | 3,945.26 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,840.36 | 3/4 | 3,118.02 | 3/4 | 3,395.67 | 3/4 | 3,673.34 | 3/4 | 3,951.04 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,846.15 | 3 | 3,123.80 | 3 | 3,401.46 | 3 | 3,679.13 | 3 | 3,956.83 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 2,851.93 | 1/4 | 3,129.58 | 1/4 | 3,407.24 | 1/4 | 3,684.91 | 1/4 | 3,962.61 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,857.72 | 1/2 | 3,135.37 | 1/2 | 3,413.03 | 1/2 | 3,690.70 | 1/2 | 3,968.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,863.50 | 3/4 | 3,141.15 | 3/4 | 3,418.81 | 3/4 | 3,696.48 | 3/4 | 3,974.18 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,869.29 | 4 | 3,146.94 | 4 | 3,424.60 | 4 | 3,702.27 | 4 | 3,979.97 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 2,875.07 | 1/4 | 3,152.72 | 1/4 | 3,430.38 | 1/4 | 3,708.05 | 1/4 | 3,985.75 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,880.85 | 1/2 | 3,158.51 | 1/2 | 3,436.17 | 1/2 | 3,713.84 | 1/2 | 3,991.54 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,886.64 | 3/4 | 3,164.29 | 3/4 | 3,441.95 | 3/4 | 3,719.62 | 3/4 | 3,997.32 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,892.42 | 5 | 3,170.08 | 5 | 3,447.74 | 5 | 3,725.41 | 5 | 4,003.11 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 2,898.20 | 1/4 | 3,175.86 | 1/4 | 3,453.52 | 1/4 | 3,731.19 | 1/4 | 4,008.89 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,903.99 | 1/2 | 3,181.65 | 1/2 | 3,459.30 | 1/2 | 3,736.98 | 1/2 | 4,014.68 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,909.77 | 3/4 | 3,187.43 | 3/4 | 3,465.09 | 3/4 | 3,742.76 | 3/4 | 4,020.46 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,915.56 | 6 | 3,193.22 | 6 | 3,470.87 | 6 | 3,748.55 | 6 | 4,026.25 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 2,921.34 | 1/4 | 3,199.00 | 1/4 | 3,476.65 | 1/4 | 3,754.34 | 1/4 | 4,032.04 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,927.13 | 1/2 | 3,204.79 | 1/2 | 3,482.44 | 1/2 | 3,760.12 | 1/2 | 4,037.82 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,932.91 | 3/4 | 3,210.57 | 3/4 | 3,488.22 | 3/4 | 3,765.91 | 3/4 | 4,043.61 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,938.70 | 7 | 3,216.36 | 7 | 3,494.01 | 7 | 3,771.70 | 7 | 4,049.40 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 2,944.48 | 1/4 | 3,222.14 | 1/4 | 3,499.79 | 1/4 | 3,777.48 | 1/4 | 4,054.28 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,950.27 | 1/2 | 3,227.92 | 1/2 | 3,505.58 | 1/2 | 3,783.27 | 1/2 | 4,059.15 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,956.05 | 3/4 | 3,233.71 | 3/4 | 3,511.36 | 3/4 | 3,789.05 | 3/4 | 4,064.03 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,961.84 | 8 | 3,239.49 | 8 | 3,517.15 | 8 | 3,794.84 | 8 | 4,068.91 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 2,967.62 | 1/4 | 3,245.27 | 1/4 | 3,522.93 | 1/4 | 3,800.62 | 1/4 | 4,072.33 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,973.41 | 1/2 | 3,251.06 | 1/2 | 3,528.72 | 1/2 | 3,806.41 | 1/2 | 4,075.75 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,979.19 | 3/4 | 3,256.84 | 3/4 | 3,534.50 | 3/4 | 3,812.19 | 3/4 | 4,079.18 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,984.98 | 9 | 3,262.63 | 9 | 3,540.29 | 9 | 3,817.98 | 9 | 4,082.60 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 2,990.76 | 1/4 | 3,268.41 | 1/4 | 3,546.07 | 1/4 | 3,823.76 | 1/4 | 4,084.75 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,996.54 | 1/2 | 3,274.20 | 1/2 | 3,551.86 | 1/2 | 3,829.55 | 1/2 | 4,086.91 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,002.33 | 3/4 | 3,279.98 | 3/4 | 3,557.64 | 3/4 | 3,835.33 | 3/4 | 4,089.06 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,008.11 | 10 | 3,285.77 | 10 | 3,563.43 | 10 | 3,841.12 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,013.89 | 1/4 | 3,291.55 | 1/4 | 3,569.21 | 1/4 | 3,846.90 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,019.68 | 1/2 | 3,297.34 | 1/2 | 3,574.99 | 1/2 | 3,852.69 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,025.46 | 3/4 | 3,303.12 | 3/4 | 3,580.78 | 3/4 | 3,858.47 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,031.25 | 11 | 3,308.91 | 11 | 3,586.56 | 11 | 3,864.26 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,037.03 | 1/4 | 3,314.69 | 1/4 | 3,592.35 | 1/4 | 3,870.04 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,042.82 | 1/2 | 3,320.48 | 1/2 | 3,598.13 | 1/2 | 3,875.83 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,048.60 | 3/4 | 3,326.26 | 3/4 | 3,603.92 | 3/4 | 3,881.61 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2007 ITS
DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 320"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 16'-02 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 | 14.87 | 0 | 278.10 | 0 | 555.79 | 0 | 833.26 | 0 | 1,110.18 | 0 | 1,387.86 | 0 | 1,665.55 | 0 | 1,943.24 | 0 | 2,220.93 | 0 | 2,498.62 |
| 1/4 | 18.34 | 1/4 | 283.89 | 1/4 | 561.58 | 1/4 | 839.03 | 1/4 | 1,115.97 | 1/4 | 1,393.65 | 1/4 | 1,671.34 | 1/4 | 1,949.03 | 1/4 | 2,226.72 | 1/4 | 2,504.41 |
| 1/2 | 21.81 | 1/2 | 289.67 | 1/2 | 567.36 | 1/2 | 844.79 | 1/2 | 1,121.75 | 1/2 | 1,399.44 | 1/2 | 1,677.13 | 1/2 | 1,954.81 | 1/2 | 2,232.50 | 1/2 | 2,510.19 |
| 3/4 | 25.28 | 3/4 | 295.46 | 3/4 | 573.15 | 3/4 | 850.56 | 3/4 | 1,127.54 | 3/4 | 1,405.22 | 3/4 | 1,682.91 | 3/4 | 1,960.60 | 3/4 | 2,238.29 | 3/4 | 2,515.98 |
| 1 | 28.75 | 1 | 301.24 | 1 | 578.93 | 1 | 856.32 | 1 | 1,133.32 | 1 | 1,411.01 | 1 | 1,688.70 | 1 | 1,966.38 | 1 | 2,244.07 | 1 | 2,521.76 |
| 1/4 | 33.38 | 1/4 | 307.03 | 1/4 | 584.72 | 1/4 | 862.09 | 1/4 | 1,139.11 | 1/4 | 1,416.80 | 1/4 | 1,694.49 | 1/4 | 1,972.17 | 1/4 | 2,249.86 | 1/4 | 2,527.55 |
| 1/2 | 38.01 | 1/2 | 312.81 | 1/2 | 590.51 | 1/2 | 867.85 | 1/2 | 1,144.89 | 1/2 | 1,422.58 | 1/2 | 1,700.27 | 1/2 | 1,977.96 | 1/2 | 2,255.65 | 1/2 | 2,533.33 |
| 3/4 | 42.64 | 3/4 | 318.60 | 3/4 | 596.29 | 3/4 | 873.62 | 3/4 | 1,150.68 | 3/4 | 1,428.37 | 3/4 | 1,706.06 | 3/4 | 1,983.74 | 3/4 | 2,261.43 | 3/4 | 2,539.12 |
| 2 | 47.27 | 2 | 324.38 | 2 | 602.08 | 2 | 879.38 | 2 | 1,156.46 | 2 | 1,434.15 | 2 | 1,711.84 | 2 | 1,989.53 | 2 | 2,267.22 | 2 | 2,544.90 |
| 1/4 | 52.91 | 1/4 | 330.17 | 1/4 | 607.87 | 1/4 | 885.15 | 1/4 | 1,162.25 | 1/4 | 1,439.94 | 1/4 | 1,717.63 | 1/4 | 1,995.32 | 1/4 | 2,273.01 | 1/4 | 2,550.69 |
| 1/2 | 58.55 | 1/2 | 335.95 | 1/2 | 613.65 | 1/2 | 890.91 | 1/2 | 1,168.03 | 1/2 | 1,445.72 | 1/2 | 1,723.41 | 1/2 | 2,001.10 | 1/2 | 2,278.79 | 1/2 | 2,556.48 |
| 3/4 | 64.19 | 3/4 | 341.74 | 3/4 | 619.44 | 3/4 | 896.68 | 3/4 | 1,173.82 | 3/4 | 1,451.51 | 3/4 | 1,729.20 | 3/4 | 2,006.89 | 3/4 | 2,284.58 | 3/4 | 2,562.26 |
| 3 | 69.83 | 3 | 347.52 | 3 | 625.22 | 3 | 902.44 | 3 | 1,179.60 | 3 | 1,457.29 | 3 | 1,734.98 | 3 | 2,012.67 | 3 | 2,290.36 | 3 | 2,568.05 |
| 1/4 | 75.62 | 1/4 | 353.31 | 1/4 | 631.01 | 1/4 | 908.20 | 1/4 | 1,185.39 | 1/4 | 1,463.08 | 1/4 | 1,740.77 | 1/4 | 2,018.46 | 1/4 | 2,296.15 | 1/4 | 2,573.84 |
| 1/2 | 81.40 | 1/2 | 359.09 | 1/2 | 636.79 | 1/2 | 913.97 | 1/2 | 1,191.17 | 1/2 | 1,468.86 | 1/2 | 1,746.55 | 1/2 | 2,024.24 | 1/2 | 2,301.93 | 1/2 | 2,579.62 |
| 3/4 | 87.19 | 3/4 | 364.88 | 3/4 | 642.58 | 3/4 | 919.73 | 3/4 | 1,196.96 | 3/4 | 1,474.65 | 3/4 | 1,752.34 | 3/4 | 2,030.03 | 3/4 | 2,307.72 | 3/4 | 2,585.41 |
| 4 | 92.97 | 4 | 370.66 | 4 | 648.36 | 4 | 925.50 | 4 | 1,202.74 | 4 | 1,480.43 | 4 | 1,758.12 | 4 | 2,035.81 | 4 | 2,313.50 | 4 | 2,591.19 |
| 1/4 | 98.76 | 1/4 | 376.45 | 1/4 | 654.15 | 1/4 | 931.26 | 1/4 | 1,208.53 | 1/4 | 1,486.22 | 1/4 | 1,763.91 | 1/4 | 2,041.60 | 1/4 | 2,319.29 | 1/4 | 2,596.98 |
| 1/2 | 104.54 | 1/2 | 382.23 | 1/2 | 659.93 | 1/2 | 937.03 | 1/2 | 1,214.31 | 1/2 | 1,492.00 | 1/2 | 1,769.69 | 1/2 | 2,047.38 | 1/2 | 2,325.07 | 1/2 | 2,602.76 |
| 3/4 | 110.33 | 3/4 | 388.02 | 3/4 | 665.72 | 3/4 | 942.79 | 3/4 | 1,220.10 | 3/4 | 1,497.79 | 3/4 | 1,775.48 | 3/4 | 2,053.17 | 3/4 | 2,330.86 | 3/4 | 2,608.55 |
| 5 | 116.11 | 5 | 393.80 | 5 | 671.50 | 5 | 948.56 | 5 | 1,225.88 | 5 | 1,503.57 | 5 | 1,781.26 | 5 | 2,058.95 | 5 | 2,336.64 | 5 | 2,614.33 |
| 1/4 | 121.90 | 1/4 | 399.59 | 1/4 | 677.29 | 1/4 | 954.32 | 1/4 | 1,231.67 | 1/4 | 1,509.36 | 1/4 | 1,787.05 | 1/4 | 2,064.74 | 1/4 | 2,342.43 | 1/4 | 2,620.12 |
| 1/2 | 127.68 | 1/2 | 405.38 | 1/2 | 683.07 | 1/2 | 960.09 | 1/2 | 1,237.45 | 1/2 | 1,515.14 | 1/2 | 1,792.83 | 1/2 | 2,070.52 | 1/2 | 2,348.21 | 1/2 | 2,625.90 |
| 3/4 | 133.47 | 3/4 | 411.16 | 3/4 | 688.86 | 3/4 | 965.85 | 3/4 | 1,243.24 | 3/4 | 1,520.93 | 3/4 | 1,798.62 | 3/4 | 2,076.31 | 3/4 | 2,354.00 | 3/4 | 2,631.69 |
| 6 | 139.25 | 6 | 416.95 | 6 | 694.64 | 6 | 971.62 | 6 | 1,249.02 | 6 | 1,526.71 | 6 | 1,804.40 | 6 | 2,082.09 | 6 | 2,359.78 | 6 | 2,637.47 |
| 1/4 | 145.04 | 1/4 | 422.74 | 1/4 | 700.43 | 1/4 | 977.38 | 1/4 | 1,254.81 | 1/4 | 1,532.50 | 1/4 | 1,810.19 | 1/4 | 2,087.88 | 1/4 | 2,365.57 | 1/4 | 2,643.26 |
| 1/2 | 150.82 | 1/2 | 428.52 | 1/2 | 706.21 | 1/2 | 983.15 | 1/2 | 1,260.59 | 1/2 | 1,538.28 | 1/2 | 1,815.97 | 1/2 | 2,093.66 | 1/2 | 2,371.35 | 1/2 | 2,649.04 |
| 3/4 | 156.61 | 3/4 | 434.31 | 3/4 | 712.00 | 3/4 | 988.91 | 3/4 | 1,266.38 | 3/4 | 1,544.07 | 3/4 | 1,821.76 | 3/4 | 2,099.45 | 3/4 | 2,377.14 | 3/4 | 2,654.83 |
| 7 | 162.39 | 7 | 440.09 | 7 | 717.78 | 7 | 994.68 | 7 | 1,272.16 | 7 | 1,549.85 | 7 | 1,827.54 | 7 | 2,105.23 | 7 | 2,382.92 | 7 | 2,660.61 |
| 1/4 | 168.18 | 1/4 | 445.88 | 1/4 | 723.57 | 1/4 | 1,000.44 | 1/4 | 1,277.95 | 1/4 | 1,555.64 | 1/4 | 1,833.33 | 1/4 | 2,111.02 | 1/4 | 2,388.71 | 1/4 | 2,666.40 |
| 1/2 | 173.96 | 1/2 | 451.66 | 1/2 | 729.35 | 1/2 | 1,006.21 | 1/2 | 1,283.73 | 1/2 | 1,561.42 | 1/2 | 1,839.11 | 1/2 | 2,116.80 | 1/2 | 2,394.49 | 1/2 | 2,672.18 |
| 3/4 | 179.75 | 3/4 | 457.45 | 3/4 | 735.14 | 3/4 | 1,011.97 | 3/4 | 1,289.52 | 3/4 | 1,567.21 | 3/4 | 1,844.90 | 3/4 | 2,122.59 | 3/4 | 2,400.28 | 3/4 | 2,677.97 |
| 8 | 185.53 | 8 | 463.23 | 8 | 740.92 | 8 | 1,017.73 | 8 | 1,295.30 | 8 | 1,572.99 | 8 | 1,850.68 | 8 | 2,128.37 | 8 | 2,406.06 | 8 | 2,683.75 |
| 1/4 | 191.32 | 1/4 | 469.02 | 1/4 | 746.71 | 1/4 | 1,023.50 | 1/4 | 1,301.09 | 1/4 | 1,578.78 | 1/4 | 1,856.47 | 1/4 | 2,134.16 | 1/4 | 2,411.85 | 1/4 | 2,689.54 |
| 1/2 | 197.11 | 1/2 | 474.80 | 1/2 | 752.49 | 1/2 | 1,029.26 | 1/2 | 1,306.87 | 1/2 | 1,584.56 | 1/2 | 1,862.25 | 1/2 | 2,139.94 | 1/2 | 2,417.63 | 1/2 | 2,695.32 |
| 3/4 | 202.89 | 3/4 | 480.59 | 3/4 | 758.28 | 3/4 | 1,035.03 | 3/4 | 1,312.66 | 3/4 | 1,590.35 | 3/4 | 1,868.04 | 3/4 | 2,145.73 | 3/4 | 2,423.42 | 3/4 | 2,701.11 |
| 9 | 208.68 | 9 | 486.37 | 9 | 764.06 | 9 | 1,040.79 | 9 | 1,318.44 | 9 | 1,596.13 | 9 | 1,873.82 | 9 | 2,151.51 | 9 | 2,429.20 | 9 | 2,706.89 |
| 1/4 | 214.47 | 1/4 | 492.16 | 1/4 | 769.83 | 1/4 | 1,046.57 | 1/4 | 1,324.23 | 1/4 | 1,601.92 | 1/4 | 1,879.61 | 1/4 | 2,157.30 | 1/4 | 2,434.99 | 1/4 | 2,712.68 |
| 1/2 | 220.25 | 1/2 | 497.94 | 1/2 | 775.60 | 1/2 | 1,052.34 | 1/2 | 1,330.01 | 1/2 | 1,607.70 | 1/2 | 1,885.39 | 1/2 | 2,163.08 | 1/2 | 2,440.77 | 1/2 | 2,718.46 |
| 3/4 | 226.04 | 3/4 | 503.73 | 3/4 | 781.37 | 3/4 | 1,058.12 | 3/4 | 1,335.80 | 3/4 | 1,613.49 | 3/4 | 1,891.18 | 3/4 | 2,168.87 | 3/4 | 2,446.56 | 3/4 | 2,724.24 |
| 10 | 231.82 | 10 | 509.51 | 10 | 787.14 | 10 | 1,063.89 | 10 | 1,341.58 | 10 | 1,619.27 | 10 | 1,896.96 | 10 | 2,174.65 | 10 | 2,452.34 | 10 | 2,730.03 |
| 1/4 | 237.61 | 1/4 | 515.30 | 1/4 | 792.91 | 1/4 | 1,069.68 | 1/4 | 1,347.37 | 1/4 | 1,625.06 | 1/4 | 1,902.75 | 1/4 | 2,180.44 | 1/4 | 2,458.13 | 1/4 | 2,735.81 |
| 1/2 | 243.39 | 1/2 | 521.08 | 1/2 | 798.67 | 1/2 | 1,075.46 | 1/2 | 1,353.15 | 1/2 | 1,630.84 | 1/2 | 1,908.53 | 1/2 | 2,186.22 | 1/2 | 2,463.91 | 1/2 | 2,741.60 |
| 3/4 | 249.18 | 3/4 | 526.87 | 3/4 | 804.44 | 3/4 | 1,081.25 | 3/4 | 1,358.94 | 3/4 | 1,636.63 | 3/4 | 1,914.32 | 3/4 | 2,192.01 | 3/4 | 2,469.70 | 3/4 | 2,747.38 |
| 11 | 254.96 | 11 | 532.65 | 11 | 810.20 | 11 | 1,087.03 | 11 | 1,364.72 | 11 | 1,642.41 | 11 | 1,920.10 | 11 | 2,197.79 | 11 | 2,475.48 | 11 | 2,753.17 |
| 1/4 | 260.75 | 1/4 | 538.44 | 1/4 | 815.97 | 1/4 | 1,092.82 | 1/4 | 1,370.51 | 1/4 | 1,648.20 | 1/4 | 1,925.89 | 1/4 | 2,203.58 | 1/4 | 2,481.27 | 1/4 | 2,758.95 |
| 1/2 | 266.53 | 1/2 | 544.22 | 1/2 | 821.73 | 1/2 | 1,098.61 | 1/2 | 1,376.29 | 1/2 | 1,653.98 | 1/2 | 1,931.67 | 1/2 | 2,209.36 | 1/2 | 2,487.05 | 1/2 | 2,764.74 |
| 3/4 | 272.32 | 3/4 | 550.01 | 3/4 | 827.50 | 3/4 | 1,104.39 | 3/4 | 1,382.08 | 3/4 | 1,659.77 | 3/4 | 1,937.46 | 3/4 | 2,215.15 | 3/4 | 2,492.84 | 3/4 | 2,770.52 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5° FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588
<http://www.pmacorp.net>





BARGE "WEB 320"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 16'-02 1/2"

| 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 | 2,776.31 | 0 | 3,054.00 | 0 | 3,331.69 | 0 | 3,609.38 | 0 | 3,887.12 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,782.09 | 1/4 | 3,059.78 | 1/4 | 3,337.47 | 1/4 | 3,615.17 | 1/4 | 3,892.91 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,787.88 | 1/2 | 3,065.57 | 1/2 | 3,343.26 | 1/2 | 3,620.95 | 1/2 | 3,898.69 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,793.66 | 3/4 | 3,071.35 | 3/4 | 3,349.04 | 3/4 | 3,626.74 | 3/4 | 3,904.48 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 2,799.45 | 1 | 3,077.14 | 1 | 3,354.83 | 1 | 3,632.53 | 1 | 3,910.27 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 2,805.23 | 1/4 | 3,082.92 | 1/4 | 3,360.61 | 1/4 | 3,638.31 | 1/4 | 3,916.05 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,811.02 | 1/2 | 3,088.71 | 1/2 | 3,366.40 | 1/2 | 3,644.10 | 1/2 | 3,921.84 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,816.80 | 3/4 | 3,094.49 | 3/4 | 3,372.18 | 3/4 | 3,649.88 | 3/4 | 3,927.62 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 2,822.59 | 2 | 3,100.28 | 2 | 3,377.97 | 2 | 3,655.67 | 2 | 3,933.41 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 2,828.38 | 1/4 | 3,106.06 | 1/4 | 3,383.75 | 1/4 | 3,661.46 | 1/4 | 3,939.20 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,834.16 | 1/2 | 3,111.85 | 1/2 | 3,389.54 | 1/2 | 3,667.24 | 1/2 | 3,944.98 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,839.95 | 3/4 | 3,117.63 | 3/4 | 3,395.32 | 3/4 | 3,673.03 | 3/4 | 3,950.77 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,845.74 | 3 | 3,123.42 | 3 | 3,401.11 | 3 | 3,678.82 | 3 | 3,956.56 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 2,851.52 | 1/4 | 3,129.21 | 1/4 | 3,406.90 | 1/4 | 3,684.60 | 1/4 | 3,962.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,857.31 | 1/2 | 3,134.99 | 1/2 | 3,412.68 | 1/2 | 3,690.39 | 1/2 | 3,968.13 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,863.09 | 3/4 | 3,140.78 | 3/4 | 3,418.47 | 3/4 | 3,696.17 | 3/4 | 3,973.91 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,868.88 | 4 | 3,146.57 | 4 | 3,424.26 | 4 | 3,701.96 | 4 | 3,979.70 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 2,874.66 | 1/4 | 3,152.35 | 1/4 | 3,430.04 | 1/4 | 3,707.75 | 1/4 | 3,985.49 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,880.45 | 1/2 | 3,158.14 | 1/2 | 3,435.83 | 1/2 | 3,713.53 | 1/2 | 3,991.27 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,886.23 | 3/4 | 3,163.92 | 3/4 | 3,441.61 | 3/4 | 3,719.32 | 3/4 | 3,997.06 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,892.02 | 5 | 3,169.71 | 5 | 3,447.40 | 5 | 3,725.11 | 5 | 4,002.85 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 2,897.80 | 1/4 | 3,175.49 | 1/4 | 3,453.18 | 1/4 | 3,730.89 | 1/4 | 4,008.63 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,903.59 | 1/2 | 3,181.28 | 1/2 | 3,458.97 | 1/2 | 3,736.68 | 1/2 | 4,014.42 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,909.37 | 3/4 | 3,187.06 | 3/4 | 3,464.75 | 3/4 | 3,742.46 | 3/4 | 4,020.20 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,915.16 | 6 | 3,192.85 | 6 | 3,470.54 | 6 | 3,748.25 | 6 | 4,025.99 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 2,920.94 | 1/4 | 3,198.63 | 1/4 | 3,476.32 | 1/4 | 3,754.04 | 1/4 | 4,031.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,926.73 | 1/2 | 3,204.42 | 1/2 | 3,482.11 | 1/2 | 3,759.82 | 1/2 | 4,037.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,932.51 | 3/4 | 3,210.20 | 3/4 | 3,487.89 | 3/4 | 3,765.61 | 3/4 | 4,043.11 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,938.30 | 7 | 3,215.99 | 7 | 3,493.68 | 7 | 3,771.40 | 7 | 4,048.82 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 2,944.08 | 1/4 | 3,221.77 | 1/4 | 3,499.46 | 1/4 | 3,777.18 | 1/4 | 4,053.48 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,949.87 | 1/2 | 3,227.56 | 1/2 | 3,505.25 | 1/2 | 3,782.97 | 1/2 | 4,058.14 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,955.65 | 3/4 | 3,233.34 | 3/4 | 3,511.03 | 3/4 | 3,788.75 | 3/4 | 4,062.80 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,961.44 | 8 | 3,239.13 | 8 | 3,516.82 | 8 | 3,794.54 | 8 | 4,067.46 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 2,967.22 | 1/4 | 3,244.91 | 1/4 | 3,522.60 | 1/4 | 3,800.33 | 1/4 | 4,071.41 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,973.01 | 1/2 | 3,250.70 | 1/2 | 3,528.39 | 1/2 | 3,806.11 | 1/2 | 4,075.37 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,978.79 | 3/4 | 3,256.48 | 3/4 | 3,534.17 | 3/4 | 3,811.90 | 3/4 | 4,079.32 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,984.58 | 9 | 3,262.27 | 9 | 3,539.96 | 9 | 3,817.69 | 9 | 4,083.28 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 2,990.36 | 1/4 | 3,268.05 | 1/4 | 3,545.74 | 1/4 | 3,823.47 | 1/4 | 4,087.76 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,996.15 | 1/2 | 3,273.84 | 1/2 | 3,551.53 | 1/2 | 3,829.26 | 1/2 | 4,088.24 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,001.93 | 3/4 | 3,279.62 | 3/4 | 3,557.31 | 3/4 | 3,835.04 | 3/4 | 4,087.72 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,007.72 | 10 | 3,285.41 | 10 | 3,563.10 | 10 | 3,840.83 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,013.50 | 1/4 | 3,291.19 | 1/4 | 3,568.88 | 1/4 | 3,846.62 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,019.29 | 1/2 | 3,296.98 | 1/2 | 3,574.67 | 1/2 | 3,852.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,025.07 | 3/4 | 3,302.76 | 3/4 | 3,580.45 | 3/4 | 3,858.19 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,030.86 | 11 | 3,308.55 | 11 | 3,586.24 | 11 | 3,863.98 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,036.64 | 1/4 | 3,314.33 | 1/4 | 3,592.02 | 1/4 | 3,869.76 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,042.43 | 1/2 | 3,320.12 | 1/2 | 3,597.81 | 1/2 | 3,875.55 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,048.21 | 3/4 | 3,325.90 | 3/4 | 3,603.59 | 3/4 | 3,881.33 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2007 ITS
DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

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



BARGE "WEB 320"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 16'-02 1/8"

| 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 | 14.91 | 0 | 278.90 | 0 | 557.40 | 0 | 835.67 | 0 | 1,113.38 | 0 | 1,391.87 | 0 | 1,670.36 | 0 | 1,948.85 | 0 | 2,227.35 | 0 | 2,505.84 |
| 1/4 | 18.39 | 1/4 | 284.70 | 1/4 | 563.20 | 1/4 | 841.45 | 1/4 | 1,119.18 | 1/4 | 1,397.67 | 1/4 | 1,676.16 | 1/4 | 1,954.65 | 1/4 | 2,233.15 | 1/4 | 2,511.64 |
| 1/2 | 21.88 | 1/2 | 290.51 | 1/2 | 569.00 | 1/2 | 847.23 | 1/2 | 1,124.99 | 1/2 | 1,403.48 | 1/2 | 1,681.97 | 1/2 | 1,960.46 | 1/2 | 2,238.95 | 1/2 | 2,517.44 |
| 3/4 | 25.36 | 3/4 | 296.31 | 3/4 | 574.80 | 3/4 | 853.01 | 3/4 | 1,130.79 | 3/4 | 1,409.28 | 3/4 | 1,687.77 | 3/4 | 1,966.26 | 3/4 | 2,244.75 | 3/4 | 2,523.24 |
| 1 | 28.84 | 1 | 302.11 | 1 | 580.60 | 1 | 858.79 | 1 | 1,136.59 | 1 | 1,415.08 | 1 | 1,693.57 | 1 | 1,972.06 | 1 | 2,250.55 | 1 | 2,529.04 |
| 1/4 | 33.48 | 1/4 | 307.91 | 1/4 | 586.40 | 1/4 | 864.57 | 1/4 | 1,142.39 | 1/4 | 1,420.88 | 1/4 | 1,699.37 | 1/4 | 1,977.86 | 1/4 | 2,256.35 | 1/4 | 2,534.84 |
| 1/2 | 38.12 | 1/2 | 313.72 | 1/2 | 592.21 | 1/2 | 870.36 | 1/2 | 1,148.20 | 1/2 | 1,426.69 | 1/2 | 1,705.18 | 1/2 | 1,983.67 | 1/2 | 2,262.16 | 1/2 | 2,540.64 |
| 3/4 | 42.76 | 3/4 | 319.52 | 3/4 | 598.01 | 3/4 | 876.14 | 3/4 | 1,154.00 | 3/4 | 1,432.49 | 3/4 | 1,710.98 | 3/4 | 1,989.47 | 3/4 | 2,267.96 | 3/4 | 2,546.45 |
| 2 | 47.40 | 2 | 325.32 | 2 | 603.81 | 2 | 881.92 | 2 | 1,159.80 | 2 | 1,438.29 | 2 | 1,716.78 | 2 | 1,995.27 | 2 | 2,273.76 | 2 | 2,552.25 |
| 1/4 | 53.06 | 1/4 | 331.12 | 1/4 | 609.61 | 1/4 | 887.70 | 1/4 | 1,165.60 | 1/4 | 1,444.09 | 1/4 | 1,722.58 | 1/4 | 2,001.07 | 1/4 | 2,279.56 | 1/4 | 2,558.05 |
| 1/2 | 58.72 | 1/2 | 336.92 | 1/2 | 615.42 | 1/2 | 893.48 | 1/2 | 1,171.40 | 1/2 | 1,449.90 | 1/2 | 1,728.39 | 1/2 | 2,006.88 | 1/2 | 2,285.37 | 1/2 | 2,563.85 |
| 3/4 | 64.37 | 3/4 | 342.72 | 3/4 | 621.22 | 3/4 | 899.26 | 3/4 | 1,177.20 | 3/4 | 1,455.70 | 3/4 | 1,734.19 | 3/4 | 2,012.68 | 3/4 | 2,291.17 | 3/4 | 2,569.66 |
| 3 | 70.03 | 3 | 348.52 | 3 | 627.02 | 3 | 905.04 | 3 | 1,183.00 | 3 | 1,461.50 | 3 | 1,739.99 | 3 | 2,018.48 | 3 | 2,296.97 | 3 | 2,575.46 |
| 1/4 | 75.83 | 1/4 | 354.32 | 1/4 | 632.82 | 1/4 | 910.82 | 1/4 | 1,188.80 | 1/4 | 1,467.30 | 1/4 | 1,745.79 | 1/4 | 2,024.28 | 1/4 | 2,302.77 | 1/4 | 2,581.26 |
| 1/2 | 81.64 | 1/2 | 360.13 | 1/2 | 638.63 | 1/2 | 916.61 | 1/2 | 1,194.61 | 1/2 | 1,473.10 | 1/2 | 1,751.59 | 1/2 | 2,030.09 | 1/2 | 2,308.57 | 1/2 | 2,587.06 |
| 3/4 | 87.44 | 3/4 | 365.93 | 3/4 | 644.43 | 3/4 | 922.39 | 3/4 | 1,200.41 | 3/4 | 1,478.90 | 3/4 | 1,757.39 | 3/4 | 2,035.89 | 3/4 | 2,314.38 | 3/4 | 2,592.87 |
| 4 | 93.24 | 4 | 371.73 | 4 | 650.23 | 4 | 928.17 | 4 | 1,206.21 | 4 | 1,484.70 | 4 | 1,763.19 | 4 | 2,041.69 | 4 | 2,320.18 | 4 | 2,598.67 |
| 1/4 | 99.04 | 1/4 | 377.53 | 1/4 | 656.03 | 1/4 | 933.95 | 1/4 | 1,212.01 | 1/4 | 1,490.50 | 1/4 | 1,768.99 | 1/4 | 2,047.49 | 1/4 | 2,325.98 | 1/4 | 2,604.47 |
| 1/2 | 104.84 | 1/2 | 383.34 | 1/2 | 661.84 | 1/2 | 939.74 | 1/2 | 1,217.82 | 1/2 | 1,496.31 | 1/2 | 1,774.80 | 1/2 | 2,053.29 | 1/2 | 2,331.78 | 1/2 | 2,610.27 |
| 3/4 | 110.64 | 3/4 | 389.14 | 3/4 | 667.64 | 3/4 | 945.52 | 3/4 | 1,223.62 | 3/4 | 1,502.11 | 3/4 | 1,780.60 | 3/4 | 2,059.09 | 3/4 | 2,337.58 | 3/4 | 2,616.08 |
| 5 | 116.44 | 5 | 394.94 | 5 | 673.44 | 5 | 951.30 | 5 | 1,229.42 | 5 | 1,507.91 | 5 | 1,786.40 | 5 | 2,064.89 | 5 | 2,343.38 | 5 | 2,621.88 |
| 1/4 | 122.24 | 1/4 | 400.74 | 1/4 | 679.24 | 1/4 | 957.08 | 1/4 | 1,235.22 | 1/4 | 1,513.71 | 1/4 | 1,792.20 | 1/4 | 2,070.69 | 1/4 | 2,349.18 | 1/4 | 2,627.68 |
| 1/2 | 128.05 | 1/2 | 406.55 | 1/2 | 685.04 | 1/2 | 962.86 | 1/2 | 1,241.03 | 1/2 | 1,519.52 | 1/2 | 1,798.01 | 1/2 | 2,076.50 | 1/2 | 2,354.98 | 1/2 | 2,633.48 |
| 3/4 | 133.85 | 3/4 | 412.35 | 3/4 | 690.84 | 3/4 | 968.64 | 3/4 | 1,246.83 | 3/4 | 1,525.32 | 3/4 | 1,803.81 | 3/4 | 2,082.30 | 3/4 | 2,360.79 | 3/4 | 2,639.28 |
| 6 | 139.65 | 6 | 418.15 | 6 | 696.64 | 6 | 974.42 | 6 | 1,252.63 | 6 | 1,531.12 | 6 | 1,809.61 | 6 | 2,088.10 | 6 | 2,366.59 | 6 | 2,645.08 |
| 1/4 | 145.45 | 1/4 | 423.95 | 1/4 | 702.44 | 1/4 | 980.20 | 1/4 | 1,258.43 | 1/4 | 1,536.92 | 1/4 | 1,815.41 | 1/4 | 2,093.90 | 1/4 | 2,372.39 | 1/4 | 2,650.88 |
| 1/2 | 151.26 | 1/2 | 429.76 | 1/2 | 708.25 | 1/2 | 985.99 | 1/2 | 1,264.23 | 1/2 | 1,542.73 | 1/2 | 1,821.22 | 1/2 | 2,099.71 | 1/2 | 2,378.19 | 1/2 | 2,656.68 |
| 3/4 | 157.06 | 3/4 | 435.56 | 3/4 | 714.05 | 3/4 | 991.77 | 3/4 | 1,270.03 | 3/4 | 1,548.53 | 3/4 | 1,827.02 | 3/4 | 2,105.51 | 3/4 | 2,384.00 | 3/4 | 2,662.49 |
| 7 | 162.86 | 7 | 441.36 | 7 | 719.85 | 7 | 997.55 | 7 | 1,275.83 | 7 | 1,554.33 | 7 | 1,832.82 | 7 | 2,111.31 | 7 | 2,389.80 | 7 | 2,668.29 |
| 1/4 | 168.66 | 1/4 | 447.16 | 1/4 | 725.65 | 1/4 | 1,003.33 | 1/4 | 1,281.63 | 1/4 | 1,560.13 | 1/4 | 1,838.62 | 1/4 | 2,117.11 | 1/4 | 2,395.60 | 1/4 | 2,674.09 |
| 1/2 | 174.47 | 1/2 | 452.96 | 1/2 | 731.46 | 1/2 | 1,009.11 | 1/2 | 1,287.44 | 1/2 | 1,565.93 | 1/2 | 1,844.42 | 1/2 | 2,122.92 | 1/2 | 2,401.40 | 1/2 | 2,679.89 |
| 3/4 | 180.27 | 3/4 | 458.76 | 3/4 | 737.26 | 3/4 | 1,014.89 | 3/4 | 1,293.24 | 3/4 | 1,571.73 | 3/4 | 1,850.22 | 3/4 | 2,128.72 | 3/4 | 2,407.21 | 3/4 | 2,685.70 |
| 8 | 186.07 | 8 | 464.56 | 8 | 743.06 | 8 | 1,020.67 | 8 | 1,299.04 | 8 | 1,577.53 | 8 | 1,856.02 | 8 | 2,134.52 | 8 | 2,413.01 | 8 | 2,691.50 |
| 1/4 | 191.87 | 1/4 | 470.36 | 1/4 | 748.86 | 1/4 | 1,026.45 | 1/4 | 1,304.84 | 1/4 | 1,583.33 | 1/4 | 1,861.82 | 1/4 | 2,140.32 | 1/4 | 2,418.81 | 1/4 | 2,697.30 |
| 1/2 | 197.68 | 1/2 | 476.17 | 1/2 | 754.67 | 1/2 | 1,032.24 | 1/2 | 1,310.65 | 1/2 | 1,589.14 | 1/2 | 1,867.63 | 1/2 | 2,146.12 | 1/2 | 2,424.61 | 1/2 | 2,703.10 |
| 3/4 | 203.48 | 3/4 | 481.97 | 3/4 | 760.47 | 3/4 | 1,038.02 | 3/4 | 1,316.45 | 3/4 | 1,594.94 | 3/4 | 1,873.43 | 3/4 | 2,151.92 | 3/4 | 2,430.41 | 3/4 | 2,708.91 |
| 9 | 209.28 | 9 | 487.77 | 9 | 766.27 | 9 | 1,043.80 | 9 | 1,322.25 | 9 | 1,600.74 | 9 | 1,879.23 | 9 | 2,157.72 | 9 | 2,436.21 | 9 | 2,714.71 |
| 1/4 | 215.08 | 1/4 | 493.57 | 1/4 | 772.06 | 1/4 | 1,049.59 | 1/4 | 1,328.05 | 1/4 | 1,606.54 | 1/4 | 1,885.03 | 1/4 | 2,163.52 | 1/4 | 2,442.01 | 1/4 | 2,720.51 |
| 1/2 | 220.88 | 1/2 | 499.37 | 1/2 | 777.84 | 1/2 | 1,055.39 | 1/2 | 1,333.86 | 1/2 | 1,612.35 | 1/2 | 1,890.84 | 1/2 | 2,169.33 | 1/2 | 2,447.81 | 1/2 | 2,726.31 |
| 3/4 | 226.68 | 3/4 | 505.18 | 3/4 | 783.63 | 3/4 | 1,061.18 | 3/4 | 1,339.66 | 3/4 | 1,618.15 | 3/4 | 1,896.64 | 3/4 | 2,175.13 | 3/4 | 2,453.62 | 3/4 | 2,732.11 |
| 10 | 232.48 | 10 | 510.98 | 10 | 789.41 | 10 | 1,066.97 | 10 | 1,345.46 | 10 | 1,623.95 | 10 | 1,902.44 | 10 | 2,180.93 | 10 | 2,459.42 | 10 | 2,737.91 |
| 1/4 | 238.28 | 1/4 | 516.78 | 1/4 | 795.19 | 1/4 | 1,072.77 | 1/4 | 1,351.26 | 1/4 | 1,629.75 | 1/4 | 1,908.24 | 1/4 | 2,186.73 | 1/4 | 2,465.22 | 1/4 | 2,743.71 |
| 1/2 | 244.09 | 1/2 | 522.59 | 1/2 | 800.98 | 1/2 | 1,078.57 | 1/2 | 1,357.06 | 1/2 | 1,635.56 | 1/2 | 1,914.05 | 1/2 | 2,192.54 | 1/2 | 2,471.02 | 1/2 | 2,749.51 |
| 3/4 | 249.89 | 3/4 | 528.39 | 3/4 | 806.76 | 3/4 | 1,084.37 | 3/4 | 1,362.86 | 3/4 | 1,641.36 | 3/4 | 1,919.85 | 3/4 | 2,198.34 | 3/4 | 2,476.83 | 3/4 | 2,755.32 |
| 11 | 255.69 | 11 | 534.19 | 11 | 812.54 | 11 | 1,090.17 | 11 | 1,368.66 | 11 | 1,647.16 | 11 | 1,925.65 | 11 | 2,204.14 | 11 | 2,482.63 | 11 | 2,761.12 |
| 1/4 | 261.49 | 1/4 | 539.99 | 1/4 | 818.32 | 1/4 | 1,095.97 | 1/4 | 1,374.46 | 1/4 | 1,652.96 | 1/4 | 1,931.45 | 1/4 | 2,209.94 | 1/4 | 2,488.43 | 1/4 | 2,766.92 |
| 1/2 | 267.30 | 1/2 | 545.80 | 1/2 | 824.11 | 1/2 | 1,101.78 | 1/2 | 1,380.27 | 1/2 | 1,658.76 | 1/2 | 1,937.25 | 1/2 | 2,215.75 | 1/2 | 2,494.23 | 1/2 | 2,772.72 |
| 3/4 | 273.10 | 3/4 | 551.60 | 3/4 | 829.89 | 3/4 | 1,107.58 | 3/4 | 1,386.07 | 3/4 | 1,664.56 | 3/4 | 1,943.05 | 3/4 | 2,221.55 | 3/4 | 2,500.04 | 3/4 | 2,778.53 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5" FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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





BARGE "WEB 320"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 16'-02 1/8"

| 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 | 2,784.33 | 0 | 3,062.82 | 0 | 3,341.31 | 0 | 3,619.80 | 0 | 3,898.34 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,790.13 | 1/4 | 3,068.62 | 1/4 | 3,347.11 | 1/4 | 3,625.60 | 1/4 | 3,904.14 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,795.93 | 1/2 | 3,074.42 | 1/2 | 3,352.91 | 1/2 | 3,631.41 | 1/2 | 3,909.94 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,801.74 | 3/4 | 3,080.23 | 3/4 | 3,358.72 | 3/4 | 3,637.21 | 3/4 | 3,915.75 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 2,807.54 | 1 | 3,086.03 | 1 | 3,364.52 | 1 | 3,643.02 | 1 | 3,921.55 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 2,813.34 | 1/4 | 3,091.83 | 1/4 | 3,370.32 | 1/4 | 3,648.82 | 1/4 | 3,927.35 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,819.14 | 1/2 | 3,097.63 | 1/2 | 3,376.12 | 1/2 | 3,654.62 | 1/2 | 3,933.15 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,824.94 | 3/4 | 3,103.43 | 3/4 | 3,381.93 | 3/4 | 3,660.43 | 3/4 | 3,938.96 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 2,830.74 | 2 | 3,109.23 | 2 | 3,387.73 | 2 | 3,666.23 | 2 | 3,944.76 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 2,836.54 | 1/4 | 3,115.03 | 1/4 | 3,393.53 | 1/4 | 3,672.03 | 1/4 | 3,950.56 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,842.34 | 1/2 | 3,120.83 | 1/2 | 3,399.33 | 1/2 | 3,677.83 | 1/2 | 3,956.36 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,848.15 | 3/4 | 3,126.64 | 3/4 | 3,405.13 | 3/4 | 3,683.64 | 3/4 | 3,962.17 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,853.95 | 3 | 3,132.44 | 3 | 3,410.93 | 3 | 3,689.44 | 3 | 3,967.97 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 2,859.75 | 1/4 | 3,138.24 | 1/4 | 3,416.73 | 1/4 | 3,695.24 | 1/4 | 3,973.77 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,865.55 | 1/2 | 3,144.04 | 1/2 | 3,422.53 | 1/2 | 3,701.04 | 1/2 | 3,979.57 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,871.36 | 3/4 | 3,149.85 | 3/4 | 3,428.34 | 3/4 | 3,706.85 | 3/4 | 3,985.38 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,877.16 | 4 | 3,155.65 | 4 | 3,434.14 | 4 | 3,712.65 | 4 | 3,991.18 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 2,882.96 | 1/4 | 3,161.45 | 1/4 | 3,439.94 | 1/4 | 3,718.45 | 1/4 | 3,996.98 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,888.76 | 1/2 | 3,167.25 | 1/2 | 3,445.74 | 1/2 | 3,724.25 | 1/2 | 4,002.79 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,894.57 | 3/4 | 3,173.06 | 3/4 | 3,451.55 | 3/4 | 3,730.06 | 3/4 | 4,008.59 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,900.37 | 5 | 3,178.86 | 5 | 3,457.35 | 5 | 3,735.86 | 5 | 4,014.40 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 2,906.17 | 1/4 | 3,184.66 | 1/4 | 3,463.15 | 1/4 | 3,741.66 | 1/4 | 4,020.20 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,911.97 | 1/2 | 3,190.46 | 1/2 | 3,468.95 | 1/2 | 3,747.46 | 1/2 | 4,026.00 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,917.77 | 3/4 | 3,196.27 | 3/4 | 3,474.76 | 3/4 | 3,753.27 | 3/4 | 4,031.81 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,923.57 | 6 | 3,202.07 | 6 | 3,480.56 | 6 | 3,759.07 | 6 | 4,037.61 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 2,929.37 | 1/4 | 3,207.87 | 1/4 | 3,486.36 | 1/4 | 3,764.87 | 1/4 | 4,043.33 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,935.17 | 1/2 | 3,213.67 | 1/2 | 3,492.16 | 1/2 | 3,770.67 | 1/2 | 4,049.04 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,940.98 | 3/4 | 3,219.47 | 3/4 | 3,497.96 | 3/4 | 3,776.48 | 3/4 | 4,054.76 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,946.78 | 7 | 3,225.27 | 7 | 3,503.76 | 7 | 3,782.28 | 7 | 4,060.48 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 2,952.58 | 1/4 | 3,231.07 | 1/4 | 3,509.56 | 1/4 | 3,788.08 | 1/4 | 4,066.09 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,958.38 | 1/2 | 3,236.87 | 1/2 | 3,515.36 | 1/2 | 3,793.88 | 1/2 | 4,069.69 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,964.19 | 3/4 | 3,242.68 | 3/4 | 3,521.17 | 3/4 | 3,799.69 | 3/4 | 4,074.30 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,969.99 | 8 | 3,248.48 | 8 | 3,526.97 | 8 | 3,805.49 | 8 | 4,078.91 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 2,975.79 | 1/4 | 3,254.28 | 1/4 | 3,532.77 | 1/4 | 3,811.29 | 1/4 | 4,082.15 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,981.59 | 1/2 | 3,260.08 | 1/2 | 3,538.57 | 1/2 | 3,817.10 | 1/2 | 4,085.40 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,987.40 | 3/4 | 3,265.89 | 3/4 | 3,544.38 | 3/4 | 3,822.90 | 3/4 | 4,088.64 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,993.20 | 9 | 3,271.69 | 9 | 3,550.18 | 9 | 3,828.71 | 9 | 4,091.89 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 2,999.00 | 1/4 | 3,277.49 | 1/4 | 3,555.98 | 1/4 | 3,834.51 | 1/4 | 4,093.77 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,004.80 | 1/2 | 3,283.29 | 1/2 | 3,561.78 | 1/2 | 3,840.31 | 1/2 | 4,095.64 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,010.60 | 3/4 | 3,289.10 | 3/4 | 3,567.59 | 3/4 | 3,846.12 | 3/4 | 4,097.52 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,016.40 | 10 | 3,294.90 | 10 | 3,573.39 | 10 | 3,851.92 | 10 | 4,099.40 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,022.20 | 1/4 | 3,300.70 | 1/4 | 3,579.19 | 1/4 | 3,857.72 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,028.00 | 1/2 | 3,306.50 | 1/2 | 3,584.99 | 1/2 | 3,863.52 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,033.81 | 3/4 | 3,312.30 | 3/4 | 3,590.79 | 3/4 | 3,869.33 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,039.61 | 11 | 3,318.10 | 11 | 3,596.59 | 11 | 3,875.13 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,045.41 | 1/4 | 3,323.90 | 1/4 | 3,602.39 | 1/4 | 3,880.93 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,051.21 | 1/2 | 3,329.70 | 1/2 | 3,608.19 | 1/2 | 3,886.73 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,057.02 | 3/4 | 3,335.51 | 3/4 | 3,614.00 | 3/4 | 3,892.54 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

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BARGE "WEB 320"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 16'-02 3/8"

| 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 | 14.87 | 0 | 278.14 | 0 | 555.88 | 0 | 833.51 | 0 | 1,110.89 | 0 | 1,388.63 | 0 | 1,666.37 | 0 | 1,944.11 | 0 | 2,221.85 | 0 | 2,499.58 |
| 1/4 | 18.34 | 1/4 | 283.93 | 1/4 | 561.67 | 1/4 | 839.29 | 1/4 | 1,116.68 | 1/4 | 1,394.42 | 1/4 | 1,672.16 | 1/4 | 1,949.90 | 1/4 | 2,227.64 | 1/4 | 2,505.37 |
| 1/2 | 21.82 | 1/2 | 289.72 | 1/2 | 567.45 | 1/2 | 845.07 | 1/2 | 1,122.47 | 1/2 | 1,400.21 | 1/2 | 1,677.94 | 1/2 | 1,955.68 | 1/2 | 2,233.42 | 1/2 | 2,511.15 |
| 3/4 | 25.29 | 3/4 | 295.50 | 3/4 | 573.24 | 3/4 | 850.84 | 3/4 | 1,128.25 | 3/4 | 1,405.99 | 3/4 | 1,683.73 | 3/4 | 1,961.47 | 3/4 | 2,239.21 | 3/4 | 2,516.94 |
| 1 | 28.76 | 1 | 301.29 | 1 | 579.02 | 1 | 856.62 | 1 | 1,134.04 | 1 | 1,411.78 | 1 | 1,689.51 | 1 | 1,967.25 | 1 | 2,244.99 | 1 | 2,522.73 |
| 1/4 | 33.39 | 1/4 | 307.08 | 1/4 | 584.81 | 1/4 | 862.40 | 1/4 | 1,139.83 | 1/4 | 1,417.57 | 1/4 | 1,695.30 | 1/4 | 1,973.04 | 1/4 | 2,250.78 | 1/4 | 2,528.51 |
| 1/2 | 38.02 | 1/2 | 312.86 | 1/2 | 590.60 | 1/2 | 868.18 | 1/2 | 1,145.61 | 1/2 | 1,423.35 | 1/2 | 1,701.09 | 1/2 | 1,978.83 | 1/2 | 2,256.56 | 1/2 | 2,534.30 |
| 3/4 | 42.64 | 3/4 | 318.65 | 3/4 | 596.38 | 3/4 | 873.95 | 3/4 | 1,151.40 | 3/4 | 1,429.14 | 3/4 | 1,706.87 | 3/4 | 1,984.61 | 3/4 | 2,262.35 | 3/4 | 2,540.08 |
| 2 | 47.27 | 2 | 324.43 | 2 | 602.17 | 2 | 879.73 | 2 | 1,157.18 | 2 | 1,434.92 | 2 | 1,712.66 | 2 | 1,990.40 | 2 | 2,268.13 | 2 | 2,545.87 |
| 1/4 | 52.91 | 1/4 | 330.22 | 1/4 | 607.96 | 1/4 | 885.51 | 1/4 | 1,162.97 | 1/4 | 1,440.71 | 1/4 | 1,718.45 | 1/4 | 1,996.19 | 1/4 | 2,273.92 | 1/4 | 2,551.66 |
| 1/2 | 58.56 | 1/2 | 336.01 | 1/2 | 613.74 | 1/2 | 891.29 | 1/2 | 1,168.76 | 1/2 | 1,446.50 | 1/2 | 1,724.23 | 1/2 | 2,001.97 | 1/2 | 2,279.71 | 1/2 | 2,557.44 |
| 3/4 | 64.20 | 3/4 | 341.79 | 3/4 | 619.53 | 3/4 | 897.06 | 3/4 | 1,174.54 | 3/4 | 1,452.28 | 3/4 | 1,730.02 | 3/4 | 2,007.76 | 3/4 | 2,285.49 | 3/4 | 2,563.23 |
| 3 | 69.84 | 3 | 347.58 | 3 | 625.31 | 3 | 902.84 | 3 | 1,180.33 | 3 | 1,458.07 | 3 | 1,735.80 | 3 | 2,013.54 | 3 | 2,291.28 | 3 | 2,569.02 |
| 1/4 | 75.63 | 1/4 | 353.37 | 1/4 | 631.10 | 1/4 | 908.62 | 1/4 | 1,186.12 | 1/4 | 1,463.86 | 1/4 | 1,741.59 | 1/4 | 2,019.33 | 1/4 | 2,297.07 | 1/4 | 2,574.80 |
| 1/2 | 81.41 | 1/2 | 359.15 | 1/2 | 636.89 | 1/2 | 914.39 | 1/2 | 1,191.90 | 1/2 | 1,469.64 | 1/2 | 1,747.38 | 1/2 | 2,025.12 | 1/2 | 2,302.85 | 1/2 | 2,580.59 |
| 3/4 | 87.20 | 3/4 | 364.94 | 3/4 | 642.67 | 3/4 | 920.17 | 3/4 | 1,197.69 | 3/4 | 1,475.43 | 3/4 | 1,753.16 | 3/4 | 2,030.90 | 3/4 | 2,308.64 | 3/4 | 2,586.37 |
| 4 | 92.98 | 4 | 370.72 | 4 | 648.46 | 4 | 925.94 | 4 | 1,203.47 | 4 | 1,481.21 | 4 | 1,758.95 | 4 | 2,036.69 | 4 | 2,314.42 | 4 | 2,592.16 |
| 1/4 | 98.77 | 1/4 | 376.51 | 1/4 | 654.25 | 1/4 | 931.72 | 1/4 | 1,209.26 | 1/4 | 1,487.00 | 1/4 | 1,764.74 | 1/4 | 2,042.48 | 1/4 | 2,320.21 | 1/4 | 2,597.95 |
| 1/2 | 104.56 | 1/2 | 382.30 | 1/2 | 660.03 | 1/2 | 937.50 | 1/2 | 1,215.05 | 1/2 | 1,492.79 | 1/2 | 1,770.52 | 1/2 | 2,048.26 | 1/2 | 2,325.99 | 1/2 | 2,603.73 |
| 3/4 | 110.34 | 3/4 | 388.08 | 3/4 | 665.82 | 3/4 | 943.27 | 3/4 | 1,220.83 | 3/4 | 1,498.57 | 3/4 | 1,776.31 | 3/4 | 2,054.05 | 3/4 | 2,331.78 | 3/4 | 2,609.52 |
| 5 | 116.13 | 5 | 393.87 | 5 | 671.60 | 5 | 949.05 | 5 | 1,226.62 | 5 | 1,504.36 | 5 | 1,782.09 | 5 | 2,059.83 | 5 | 2,337.57 | 5 | 2,615.31 |
| 1/4 | 121.92 | 1/4 | 399.66 | 1/4 | 677.39 | 1/4 | 954.83 | 1/4 | 1,232.41 | 1/4 | 1,510.15 | 1/4 | 1,787.88 | 1/4 | 2,065.62 | 1/4 | 2,343.35 | 1/4 | 2,621.09 |
| 1/2 | 127.70 | 1/2 | 405.44 | 1/2 | 683.18 | 1/2 | 960.61 | 1/2 | 1,238.19 | 1/2 | 1,515.93 | 1/2 | 1,793.67 | 1/2 | 2,071.41 | 1/2 | 2,349.14 | 1/2 | 2,626.88 |
| 3/4 | 133.49 | 3/4 | 411.23 | 3/4 | 688.96 | 3/4 | 966.38 | 3/4 | 1,243.98 | 3/4 | 1,521.72 | 3/4 | 1,799.45 | 3/4 | 2,077.19 | 3/4 | 2,354.92 | 3/4 | 2,632.66 |
| 6 | 139.27 | 6 | 417.01 | 6 | 694.75 | 6 | 972.16 | 6 | 1,249.76 | 6 | 1,527.50 | 6 | 1,805.24 | 6 | 2,082.98 | 6 | 2,360.71 | 6 | 2,638.45 |
| 1/4 | 145.06 | 1/4 | 422.80 | 1/4 | 700.54 | 1/4 | 977.94 | 1/4 | 1,255.55 | 1/4 | 1,533.29 | 1/4 | 1,811.03 | 1/4 | 2,088.77 | 1/4 | 2,366.50 | 1/4 | 2,644.24 |
| 1/2 | 150.85 | 1/2 | 428.59 | 1/2 | 706.32 | 1/2 | 983.71 | 1/2 | 1,261.34 | 1/2 | 1,539.08 | 1/2 | 1,816.81 | 1/2 | 2,094.55 | 1/2 | 2,372.28 | 1/2 | 2,650.02 |
| 3/4 | 156.63 | 3/4 | 434.37 | 3/4 | 712.11 | 3/4 | 989.49 | 3/4 | 1,267.12 | 3/4 | 1,544.86 | 3/4 | 1,822.60 | 3/4 | 2,100.34 | 3/4 | 2,378.07 | 3/4 | 2,655.81 |
| 7 | 162.42 | 7 | 440.16 | 7 | 717.89 | 7 | 995.26 | 7 | 1,272.91 | 7 | 1,550.65 | 7 | 1,828.38 | 7 | 2,106.12 | 7 | 2,383.86 | 7 | 2,661.60 |
| 1/4 | 168.21 | 1/4 | 445.95 | 1/4 | 723.68 | 1/4 | 1,001.04 | 1/4 | 1,278.70 | 1/4 | 1,556.44 | 1/4 | 1,834.17 | 1/4 | 2,111.91 | 1/4 | 2,389.64 | 1/4 | 2,667.38 |
| 1/2 | 173.99 | 1/2 | 451.73 | 1/2 | 729.47 | 1/2 | 1,006.82 | 1/2 | 1,284.48 | 1/2 | 1,562.22 | 1/2 | 1,839.96 | 1/2 | 2,117.70 | 1/2 | 2,395.43 | 1/2 | 2,673.17 |
| 3/4 | 179.78 | 3/4 | 457.52 | 3/4 | 735.25 | 3/4 | 1,012.59 | 3/4 | 1,290.27 | 3/4 | 1,568.01 | 3/4 | 1,845.74 | 3/4 | 2,123.48 | 3/4 | 2,401.21 | 3/4 | 2,678.95 |
| 8 | 185.56 | 8 | 463.30 | 8 | 741.04 | 8 | 1,018.37 | 8 | 1,296.05 | 8 | 1,573.79 | 8 | 1,851.53 | 8 | 2,129.27 | 8 | 2,407.00 | 8 | 2,684.74 |
| 1/4 | 191.35 | 1/4 | 469.09 | 1/4 | 746.83 | 1/4 | 1,024.15 | 1/4 | 1,301.84 | 1/4 | 1,579.58 | 1/4 | 1,857.32 | 1/4 | 2,135.06 | 1/4 | 2,412.79 | 1/4 | 2,690.53 |
| 1/2 | 197.14 | 1/2 | 474.88 | 1/2 | 752.61 | 1/2 | 1,029.93 | 1/2 | 1,307.63 | 1/2 | 1,585.37 | 1/2 | 1,863.10 | 1/2 | 2,140.84 | 1/2 | 2,418.57 | 1/2 | 2,696.31 |
| 3/4 | 202.92 | 3/4 | 480.66 | 3/4 | 758.40 | 3/4 | 1,035.70 | 3/4 | 1,313.41 | 3/4 | 1,591.15 | 3/4 | 1,868.89 | 3/4 | 2,146.63 | 3/4 | 2,424.36 | 3/4 | 2,702.10 |
| 9 | 208.71 | 9 | 486.45 | 9 | 764.18 | 9 | 1,041.48 | 9 | 1,319.20 | 9 | 1,596.94 | 9 | 1,874.67 | 9 | 2,152.41 | 9 | 2,430.15 | 9 | 2,707.89 |
| 1/4 | 214.50 | 1/4 | 492.24 | 1/4 | 769.96 | 1/4 | 1,047.26 | 1/4 | 1,324.99 | 1/4 | 1,602.73 | 1/4 | 1,880.46 | 1/4 | 2,158.20 | 1/4 | 2,435.93 | 1/4 | 2,713.67 |
| 1/2 | 220.28 | 1/2 | 498.02 | 1/2 | 775.74 | 1/2 | 1,053.05 | 1/2 | 1,330.77 | 1/2 | 1,608.51 | 1/2 | 1,886.25 | 1/2 | 2,163.99 | 1/2 | 2,441.72 | 1/2 | 2,719.46 |
| 3/4 | 226.07 | 3/4 | 503.81 | 3/4 | 781.52 | 3/4 | 1,058.83 | 3/4 | 1,336.56 | 3/4 | 1,614.30 | 3/4 | 1,892.03 | 3/4 | 2,169.77 | 3/4 | 2,447.50 | 3/4 | 2,725.24 |
| 10 | 231.85 | 10 | 509.59 | 10 | 787.30 | 10 | 1,064.61 | 10 | 1,342.34 | 10 | 1,620.08 | 10 | 1,897.82 | 10 | 2,175.56 | 10 | 2,453.29 | 10 | 2,731.03 |
| 1/4 | 237.64 | 1/4 | 515.38 | 1/4 | 793.08 | 1/4 | 1,070.40 | 1/4 | 1,348.13 | 1/4 | 1,625.87 | 1/4 | 1,903.61 | 1/4 | 2,181.35 | 1/4 | 2,459.08 | 1/4 | 2,736.82 |
| 1/2 | 243.43 | 1/2 | 521.17 | 1/2 | 798.86 | 1/2 | 1,076.18 | 1/2 | 1,353.92 | 1/2 | 1,631.66 | 1/2 | 1,909.39 | 1/2 | 2,187.13 | 1/2 | 2,464.86 | 1/2 | 2,742.60 |
| 3/4 | 249.21 | 3/4 | 526.95 | 3/4 | 804.63 | 3/4 | 1,081.97 | 3/4 | 1,359.70 | 3/4 | 1,637.44 | 3/4 | 1,915.18 | 3/4 | 2,192.92 | 3/4 | 2,470.65 | 3/4 | 2,748.39 |
| 11 | 255.00 | 11 | 532.74 | 11 | 810.41 | 11 | 1,087.75 | 11 | 1,365.49 | 11 | 1,643.23 | 11 | 1,920.96 | 11 | 2,198.70 | 11 | 2,476.44 | 11 | 2,754.18 |
| 1/4 | 260.79 | 1/4 | 538.53 | 1/4 | 816.19 | 1/4 | 1,093.54 | 1/4 | 1,371.28 | 1/4 | 1,649.02 | 1/4 | 1,926.75 | 1/4 | 2,204.49 | 1/4 | 2,482.22 | 1/4 | 2,759.96 |
| 1/2 | 266.57 | 1/2 | 544.31 | 1/2 | 821.96 | 1/2 | 1,099.32 | 1/2 | 1,377.06 | 1/2 | 1,654.80 | 1/2 | 1,932.54 | 1/2 | 2,210.28 | 1/2 | 2,488.01 | 1/2 | 2,765.75 |
| 3/4 | 272.36 | 3/4 | 550.10 | 3/4 | 827.74 | 3/4 | 1,105.11 | 3/4 | 1,382.85 | 3/4 | 1,660.59 | 3/4 | 1,938.32 | 3/4 | 2,216.06 | 3/4 | 2,493.79 | 3/4 | 2,771.53 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5" FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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





BARGE "WEB 320"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 16'-02 3/8"

| 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 | 2,777.32 | 0 | 3,055.06 | 0 | 3,332.80 | 0 | 3,610.54 | 0 | 3,888.32 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 2,783.11 | 1/4 | 3,060.84 | 1/4 | 3,338.58 | 1/4 | 3,616.32 | 1/4 | 3,894.10 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,788.89 | 1/2 | 3,066.63 | 1/2 | 3,344.37 | 1/2 | 3,622.11 | 1/2 | 3,899.89 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,794.68 | 3/4 | 3,072.41 | 3/4 | 3,350.15 | 3/4 | 3,627.89 | 3/4 | 3,905.67 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 2,800.47 | 1 | 3,078.20 | 1 | 3,355.94 | 1 | 3,633.68 | 1 | 3,911.46 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 2,806.25 | 1/4 | 3,083.99 | 1/4 | 3,361.73 | 1/4 | 3,639.47 | 1/4 | 3,917.25 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,812.04 | 1/2 | 3,089.77 | 1/2 | 3,367.51 | 1/2 | 3,645.25 | 1/2 | 3,923.03 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,817.82 | 3/4 | 3,095.56 | 3/4 | 3,373.30 | 3/4 | 3,651.04 | 3/4 | 3,928.82 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 2,823.61 | 2 | 3,101.35 | 2 | 3,379.09 | 2 | 3,656.83 | 2 | 3,934.61 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 2,829.39 | 1/4 | 3,107.13 | 1/4 | 3,384.87 | 1/4 | 3,662.62 | 1/4 | 3,940.40 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,835.18 | 1/2 | 3,112.92 | 1/2 | 3,390.66 | 1/2 | 3,668.40 | 1/2 | 3,946.18 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,840.96 | 3/4 | 3,118.70 | 3/4 | 3,396.44 | 3/4 | 3,674.19 | 3/4 | 3,951.97 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 2,846.75 | 3 | 3,124.49 | 3 | 3,402.23 | 3 | 3,679.98 | 3 | 3,957.76 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 2,852.54 | 1/4 | 3,130.28 | 1/4 | 3,408.01 | 1/4 | 3,685.77 | 1/4 | 3,963.55 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,858.32 | 1/2 | 3,136.06 | 1/2 | 3,413.80 | 1/2 | 3,691.55 | 1/2 | 3,969.33 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,864.11 | 3/4 | 3,141.85 | 3/4 | 3,419.58 | 3/4 | 3,697.34 | 3/4 | 3,975.12 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 2,869.90 | 4 | 3,147.64 | 4 | 3,425.37 | 4 | 3,703.13 | 4 | 3,980.91 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 2,875.68 | 1/4 | 3,153.42 | 1/4 | 3,431.16 | 1/4 | 3,708.92 | 1/4 | 3,986.70 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,881.47 | 1/2 | 3,159.21 | 1/2 | 3,436.94 | 1/2 | 3,714.70 | 1/2 | 3,992.48 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,887.25 | 3/4 | 3,164.99 | 3/4 | 3,442.73 | 3/4 | 3,720.49 | 3/4 | 3,998.27 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 2,893.04 | 5 | 3,170.78 | 5 | 3,448.52 | 5 | 3,726.28 | 5 | 4,004.06 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 2,898.83 | 1/4 | 3,176.57 | 1/4 | 3,454.30 | 1/4 | 3,732.07 | 1/4 | 4,009.85 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,904.61 | 1/2 | 3,182.35 | 1/2 | 3,460.09 | 1/2 | 3,737.85 | 1/2 | 4,015.63 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,910.40 | 3/4 | 3,188.14 | 3/4 | 3,465.87 | 3/4 | 3,743.64 | 3/4 | 4,021.42 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 2,916.19 | 6 | 3,193.93 | 6 | 3,471.66 | 6 | 3,749.43 | 6 | 4,027.21 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 2,921.97 | 1/4 | 3,199.71 | 1/4 | 3,477.45 | 1/4 | 3,755.21 | 1/4 | 4,032.91 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,927.76 | 1/2 | 3,205.50 | 1/2 | 3,483.23 | 1/2 | 3,761.00 | 1/2 | 4,038.60 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,933.54 | 3/4 | 3,211.28 | 3/4 | 3,489.02 | 3/4 | 3,766.78 | 3/4 | 4,044.30 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 2,939.33 | 7 | 3,217.07 | 7 | 3,494.81 | 7 | 3,772.57 | 7 | 4,050.00 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 2,945.12 | 1/4 | 3,222.86 | 1/4 | 3,500.59 | 1/4 | 3,778.36 | 1/4 | 4,055.79 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,950.90 | 1/2 | 3,228.64 | 1/2 | 3,506.38 | 1/2 | 3,784.14 | 1/2 | 4,061.58 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,956.69 | 3/4 | 3,234.43 | 3/4 | 3,512.16 | 3/4 | 3,789.93 | 3/4 | 4,067.37 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 2,962.48 | 8 | 3,240.22 | 8 | 3,517.95 | 8 | 3,795.72 | 8 | 4,073.16 | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 2,968.26 | 1/4 | 3,246.00 | 1/4 | 3,523.74 | 1/4 | 3,801.51 | 1/4 | 4,078.95 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,974.05 | 1/2 | 3,251.79 | 1/2 | 3,529.52 | 1/2 | 3,807.29 | 1/2 | 4,084.74 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 2,979.83 | 3/4 | 3,257.57 | 3/4 | 3,535.31 | 3/4 | 3,813.08 | 3/4 | 4,090.53 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 2,985.62 | 9 | 3,263.36 | 9 | 3,541.10 | 9 | 3,818.87 | 9 | 4,096.32 | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 2,991.41 | 1/4 | 3,269.15 | 1/4 | 3,546.88 | 1/4 | 3,824.66 | 1/4 | 4,102.11 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 2,997.19 | 1/2 | 3,274.93 | 1/2 | 3,552.67 | 1/2 | 3,830.44 | 1/2 | 4,107.90 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,002.98 | 3/4 | 3,280.72 | 3/4 | 3,558.45 | 3/4 | 3,836.23 | 3/4 | 4,113.69 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 3,008.77 | 10 | 3,286.51 | 10 | 3,564.24 | 10 | 3,842.02 | 10 | 4,119.48 | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 3,014.55 | 1/4 | 3,292.29 | 1/4 | 3,570.03 | 1/4 | 3,847.81 | 1/4 | 4,125.27 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,020.34 | 1/2 | 3,298.08 | 1/2 | 3,575.81 | 1/2 | 3,853.59 | 1/2 | 4,131.06 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,026.12 | 3/4 | 3,303.86 | 3/4 | 3,581.60 | 3/4 | 3,859.38 | 3/4 | 4,136.85 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 3,031.91 | 11 | 3,309.65 | 11 | 3,587.39 | 11 | 3,865.17 | 11 | 4,142.64 | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 3,037.70 | 1/4 | 3,315.44 | 1/4 | 3,593.18 | 1/4 | 3,870.96 | 1/4 | 4,148.43 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 3,043.48 | 1/2 | 3,321.22 | 1/2 | 3,598.96 | 1/2 | 3,876.74 | 1/2 | 4,154.22 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 3,049.27 | 3/4 | 3,327.01 | 3/4 | 3,604.75 | 3/4 | 3,882.53 | 3/4 | 4,160.01 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2007 ITS
DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

PRECISION MEASUREMENT
& ANALYSIS, INC.
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BARGE "WEB 320"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 16'-05 7/8"

| 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 | 5.43 | 0 | 441.62 | 0 | 944.96 | 0 | 1,448.03 | 0 | 1,950.59 | 0 | 2,453.34 | 0 | 2,955.91 | 0 | 3,458.93 | 0 | 3,961.36 | 0 | 4,463.36 |
| 1/4 | 8.57 | 1/4 | 452.11 | 1/4 | 955.45 | 1/4 | 1,458.50 | 1/4 | 1,961.08 | 1/4 | 2,463.78 | 1/4 | 2,966.40 | 1/4 | 3,469.40 | 1/4 | 3,971.83 | 1/4 | 4,473.80 |
| 1/2 | 11.72 | 1/2 | 462.60 | 1/2 | 965.93 | 1/2 | 1,468.97 | 1/2 | 1,971.56 | 1/2 | 2,474.22 | 1/2 | 2,976.88 | 1/2 | 3,479.87 | 1/2 | 3,982.30 | 1/2 | 4,484.24 |
| 3/4 | 14.86 | 3/4 | 473.08 | 3/4 | 976.42 | 3/4 | 1,479.44 | 3/4 | 1,982.05 | 3/4 | 2,484.66 | 3/4 | 2,987.37 | 3/4 | 3,490.33 | 3/4 | 3,992.76 | 3/4 | 4,494.68 |
| 1 | 18.00 | 1 | 483.57 | 1 | 986.90 | 1 | 1,489.91 | 1 | 1,992.53 | 1 | 2,495.10 | 1 | 2,997.85 | 1 | 3,500.80 | 1 | 4,003.23 | 1 | 4,505.12 |
| 1/4 | 23.24 | 1/4 | 494.06 | 1/4 | 997.39 | 1/4 | 1,500.38 | 1/4 | 2,003.02 | 1/4 | 2,505.54 | 1/4 | 3,008.34 | 1/4 | 3,511.27 | 1/4 | 4,013.70 | 1/4 | 4,515.56 |
| 1/2 | 28.48 | 1/2 | 504.54 | 1/2 | 1,007.88 | 1/2 | 1,510.85 | 1/2 | 2,013.50 | 1/2 | 2,515.99 | 1/2 | 3,018.82 | 1/2 | 3,521.74 | 1/2 | 4,024.16 | 1/2 | 4,526.00 |
| 3/4 | 33.72 | 3/4 | 515.03 | 3/4 | 1,018.36 | 3/4 | 1,521.31 | 3/4 | 2,023.99 | 3/4 | 2,526.43 | 3/4 | 3,029.31 | 3/4 | 3,532.20 | 3/4 | 4,034.63 | 3/4 | 4,536.44 |
| 2 | 38.96 | 2 | 525.51 | 2 | 1,028.85 | 2 | 1,531.78 | 2 | 2,034.47 | 2 | 2,536.87 | 2 | 3,039.79 | 2 | 3,542.67 | 2 | 4,045.09 | 2 | 4,546.88 |
| 1/4 | 46.30 | 1/4 | 536.00 | 1/4 | 1,039.33 | 1/4 | 1,542.25 | 1/4 | 2,044.96 | 1/4 | 2,547.33 | 1/4 | 3,050.27 | 1/4 | 3,553.14 | 1/4 | 4,055.56 | 1/4 | 4,557.32 |
| 1/2 | 53.64 | 1/2 | 546.49 | 1/2 | 1,049.81 | 1/2 | 1,552.72 | 1/2 | 2,055.45 | 1/2 | 2,557.79 | 1/2 | 3,060.76 | 1/2 | 3,563.61 | 1/2 | 4,066.03 | 1/2 | 4,567.76 |
| 3/4 | 60.98 | 3/4 | 556.97 | 3/4 | 1,060.29 | 3/4 | 1,563.18 | 3/4 | 2,066.93 | 3/4 | 2,568.24 | 3/4 | 3,071.24 | 3/4 | 3,574.07 | 3/4 | 4,076.49 | 3/4 | 4,578.20 |
| 3 | 68.32 | 3 | 567.46 | 3 | 1,070.77 | 3 | 1,573.65 | 3 | 2,076.42 | 3 | 2,578.70 | 3 | 3,081.72 | 3 | 3,584.54 | 3 | 4,086.96 | 3 | 4,588.64 |
| 1/4 | 77.76 | 1/4 | 577.95 | 1/4 | 1,081.25 | 1/4 | 1,584.12 | 1/4 | 2,086.91 | 1/4 | 2,589.17 | 1/4 | 3,092.21 | 1/4 | 3,595.01 | 1/4 | 4,097.43 | 1/4 | 4,599.08 |
| 1/2 | 87.19 | 1/2 | 588.43 | 1/2 | 1,091.74 | 1/2 | 1,594.59 | 1/2 | 2,097.39 | 1/2 | 2,599.65 | 1/2 | 3,102.69 | 1/2 | 3,605.48 | 1/2 | 4,107.90 | 1/2 | 4,609.52 |
| 3/4 | 96.63 | 3/4 | 598.92 | 3/4 | 1,102.22 | 3/4 | 1,605.05 | 3/4 | 2,107.88 | 3/4 | 2,610.12 | 3/4 | 3,113.18 | 3/4 | 3,615.94 | 3/4 | 4,118.36 | 3/4 | 4,619.96 |
| 4 | 106.06 | 4 | 609.40 | 4 | 1,112.70 | 4 | 1,615.52 | 4 | 2,118.36 | 4 | 2,620.59 | 4 | 3,123.66 | 4 | 3,626.41 | 4 | 4,128.83 | 4 | 4,630.40 |
| 1/4 | 116.55 | 1/4 | 619.89 | 1/4 | 1,123.18 | 1/4 | 1,625.99 | 1/4 | 2,128.85 | 1/4 | 2,631.06 | 1/4 | 3,134.15 | 1/4 | 3,636.88 | 1/4 | 4,139.28 | 1/4 | 4,640.84 |
| 1/2 | 127.04 | 1/2 | 630.38 | 1/2 | 1,133.67 | 1/2 | 1,636.46 | 1/2 | 2,139.33 | 1/2 | 2,641.54 | 1/2 | 3,144.63 | 1/2 | 3,647.35 | 1/2 | 4,149.72 | 1/2 | 4,651.28 |
| 3/4 | 137.52 | 3/4 | 640.86 | 3/4 | 1,144.15 | 3/4 | 1,646.93 | 3/4 | 2,149.82 | 3/4 | 2,652.01 | 3/4 | 3,155.12 | 3/4 | 3,657.81 | 3/4 | 4,160.17 | 3/4 | 4,661.72 |
| 5 | 148.01 | 5 | 651.35 | 5 | 1,154.63 | 5 | 1,657.40 | 5 | 2,160.30 | 5 | 2,662.48 | 5 | 3,165.60 | 5 | 3,668.28 | 5 | 4,170.61 | 5 | 4,672.16 |
| 1/4 | 158.50 | 1/4 | 661.84 | 1/4 | 1,165.11 | 1/4 | 1,667.87 | 1/4 | 2,170.79 | 1/4 | 2,672.96 | 1/4 | 3,176.09 | 1/4 | 3,678.75 | 1/4 | 4,181.05 | 1/4 | 4,682.60 |
| 1/2 | 168.98 | 1/2 | 672.32 | 1/2 | 1,175.59 | 1/2 | 1,678.34 | 1/2 | 2,181.27 | 1/2 | 2,683.44 | 1/2 | 3,186.57 | 1/2 | 3,689.21 | 1/2 | 4,191.50 | 1/2 | 4,693.04 |
| 3/4 | 179.47 | 3/4 | 682.81 | 3/4 | 1,186.07 | 3/4 | 1,688.80 | 3/4 | 2,191.76 | 3/4 | 2,693.91 | 3/4 | 3,197.06 | 3/4 | 3,699.68 | 3/4 | 4,201.94 | 3/4 | 4,703.48 |
| 6 | 189.95 | 6 | 693.29 | 6 | 1,196.55 | 6 | 1,699.27 | 6 | 2,202.24 | 6 | 2,704.39 | 6 | 3,207.54 | 6 | 3,710.14 | 6 | 4,212.38 | 6 | 4,713.92 |
| 1/4 | 200.44 | 1/4 | 703.78 | 1/4 | 1,207.03 | 1/4 | 1,709.74 | 1/4 | 2,212.73 | 1/4 | 2,714.87 | 1/4 | 3,218.03 | 1/4 | 3,720.61 | 1/4 | 4,222.83 | 1/4 | 4,724.36 |
| 1/2 | 210.93 | 1/2 | 714.27 | 1/2 | 1,217.52 | 1/2 | 1,720.21 | 1/2 | 2,223.22 | 1/2 | 2,725.35 | 1/2 | 3,228.51 | 1/2 | 3,731.08 | 1/2 | 4,233.27 | 1/2 | 4,734.80 |
| 3/4 | 221.41 | 3/4 | 724.75 | 3/4 | 1,228.00 | 3/4 | 1,730.67 | 3/4 | 2,233.70 | 3/4 | 2,735.82 | 3/4 | 3,239.00 | 3/4 | 3,741.54 | 3/4 | 4,243.72 | 3/4 | 4,745.24 |
| 7 | 231.90 | 7 | 735.24 | 7 | 1,238.48 | 7 | 1,741.14 | 7 | 2,244.19 | 7 | 2,746.30 | 7 | 3,249.48 | 7 | 3,752.01 | 7 | 4,254.16 | 7 | 4,755.68 |
| 1/4 | 242.39 | 1/4 | 745.73 | 1/4 | 1,248.96 | 1/4 | 1,751.61 | 1/4 | 2,254.68 | 1/4 | 2,756.78 | 1/4 | 3,259.96 | 1/4 | 3,762.48 | 1/4 | 4,264.61 | 1/4 | 4,766.12 |
| 1/2 | 252.87 | 1/2 | 756.21 | 1/2 | 1,259.45 | 1/2 | 1,762.08 | 1/2 | 2,265.16 | 1/2 | 2,767.26 | 1/2 | 3,270.44 | 1/2 | 3,772.95 | 1/2 | 4,275.05 | 1/2 | 4,776.56 |
| 3/4 | 263.36 | 3/4 | 766.70 | 3/4 | 1,269.93 | 3/4 | 1,772.55 | 3/4 | 2,275.65 | 3/4 | 2,777.73 | 3/4 | 3,282.84 | 3/4 | 3,783.41 | 3/4 | 4,285.50 | 3/4 | 4,787.00 |
| 8 | 273.84 | 8 | 777.18 | 8 | 1,280.41 | 8 | 1,783.02 | 8 | 2,286.13 | 8 | 2,788.21 | 8 | 3,291.40 | 8 | 3,793.88 | 8 | 4,295.94 | 8 | 4,797.44 |
| 1/4 | 284.33 | 1/4 | 787.67 | 1/4 | 1,290.89 | 1/4 | 1,793.49 | 1/4 | 2,296.60 | 1/4 | 2,798.69 | 1/4 | 3,301.88 | 1/4 | 3,804.35 | 1/4 | 4,306.38 | 1/4 | 4,807.88 |
| 1/2 | 294.82 | 1/2 | 798.16 | 1/2 | 1,301.38 | 1/2 | 1,803.96 | 1/2 | 2,307.07 | 1/2 | 2,809.17 | 1/2 | 3,312.36 | 1/2 | 3,814.82 | 1/2 | 4,316.83 | 1/2 | 4,818.32 |
| 3/4 | 305.30 | 3/4 | 808.64 | 3/4 | 1,311.86 | 3/4 | 1,814.42 | 3/4 | 2,317.53 | 3/4 | 2,819.65 | 3/4 | 3,322.84 | 3/4 | 3,825.28 | 3/4 | 4,327.27 | 3/4 | 4,828.76 |
| 9 | 315.79 | 9 | 819.13 | 9 | 1,322.34 | 9 | 1,824.89 | 9 | 2,328.00 | 9 | 2,830.13 | 9 | 3,333.32 | 9 | 3,835.75 | 9 | 4,337.71 | 9 | 4,839.20 |
| 1/4 | 326.28 | 1/4 | 829.62 | 1/4 | 1,332.82 | 1/4 | 1,835.36 | 1/4 | 2,338.45 | 1/4 | 2,840.61 | 1/4 | 3,343.79 | 1/4 | 3,846.22 | 1/4 | 4,348.19 | 1/4 | 4,849.64 |
| 1/2 | 336.76 | 1/2 | 840.10 | 1/2 | 1,343.30 | 1/2 | 1,845.83 | 1/2 | 2,348.90 | 1/2 | 2,851.09 | 1/2 | 3,354.26 | 1/2 | 3,856.69 | 1/2 | 4,358.67 | 1/2 | 4,860.08 |
| 3/4 | 347.25 | 3/4 | 850.59 | 3/4 | 1,353.78 | 3/4 | 1,856.30 | 3/4 | 2,359.35 | 3/4 | 2,861.57 | 3/4 | 3,364.72 | 3/4 | 3,867.15 | 3/4 | 4,369.14 | 3/4 | 4,870.52 |
| 10 | 357.73 | 10 | 861.07 | 10 | 1,364.26 | 10 | 1,866.77 | 10 | 2,369.80 | 10 | 2,872.05 | 10 | 3,375.19 | 10 | 3,877.62 | 10 | 4,379.62 | 10 | 4,880.96 |
| 1/4 | 368.22 | 1/4 | 871.56 | 1/4 | 1,374.74 | 1/4 | 1,877.24 | 1/4 | 2,380.25 | 1/4 | 2,882.53 | 1/4 | 3,385.66 | 1/4 | 3,888.09 | 1/4 | 4,390.10 | 1/4 | 4,891.40 |
| 1/2 | 378.71 | 1/2 | 882.05 | 1/2 | 1,385.22 | 1/2 | 1,887.71 | 1/2 | 2,390.70 | 1/2 | 2,893.01 | 1/2 | 3,396.13 | 1/2 | 3,898.56 | 1/2 | 4,400.58 | 1/2 | 4,901.84 |
| 3/4 | 389.19 | 3/4 | 892.53 | 3/4 | 1,395.69 | 3/4 | 1,898.18 | 3/4 | 2,401.14 | 3/4 | 2,903.49 | 3/4 | 3,406.59 | 3/4 | 3,909.02 | 3/4 | 4,411.05 | 3/4 | 4,912.28 |
| 11 | 399.68 | 11 | 903.02 | 11 | 1,406.17 | 11 | 1,908.65 | 11 | 2,411.59 | 11 | 2,913.97 | 11 | 3,417.06 | 11 | 3,919.49 | 11 | 4,421.53 | 11 | 4,922.72 |
| 1/4 | 410.17 | 1/4 | 913.51 | 1/4 | 1,416.64 | 1/4 | 1,919.14 | 1/4 | 2,422.03 | 1/4 | 2,924.46 | 1/4 | 3,427.53 | 1/4 | 3,929.96 | 1/4 | 4,431.99 | 1/4 | 4,933.16 |
| 1/2 | 420.65 | 1/2 | 923.99 | 1/2 | 1,427.10 | 1/2 | 1,929.62 | 1/2 | 2,432.47 | 1/2 | 2,934.94 | 1/2 | 3,438.00 | 1/2 | 3,940.43 | 1/2 | 4,442.45 | 1/2 | 4,943.60 |
| 3/4 | 431.14 | 3/4 | 934.48 | 3/4 | 1,437.57 | 3/4 | 1,940.11 | 3/4 | 2,442.90 | 3/4 | 2,945.43 | 3/4 | 3,448.46 | 3/4 | 3,950.89 | 3/4 | 4,452.90 | 3/4 | 4,954.03 |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 COMPARTMENT BOTTOM SLOPES 5° FROM TANK SIDE TO CENTERLINE BULKHEAD.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE HERMETIC STANDPIPE TO TOP OF TANK AT THE CENTERLINE.
 GAUGE POINT: (HERMETIC TOP LIP OF 2" VALVE) LOCATED 03'-00" OFF CENTERLINE AND 39'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 320"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 16'-05 7/8"

| 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 | 4,964.47 | 0 | 5,464.24 | 0 | 5,775.17 | 0 | 6,077.12 | 0 | 6,378.53 | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 4,974.91 | 1/4 | 5,472.63 | 1/4 | 5,781.47 | 1/4 | 6,083.40 | 1/4 | 6,384.81 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 4,985.35 | 1/2 | 5,481.03 | 1/2 | 5,787.77 | 1/2 | 6,089.68 | 1/2 | 6,391.08 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 4,995.79 | 3/4 | 5,489.43 | 3/4 | 5,794.08 | 3/4 | 6,095.96 | 3/4 | 6,397.36 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 5,006.23 | 1 | 5,497.82 | 1 | 5,800.38 | 1 | 6,102.24 | 1 | 6,403.64 | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 5,016.67 | 1/4 | 5,504.13 | 1/4 | 5,806.68 | 1/4 | 6,108.52 | 1/4 | 6,409.90 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,027.11 | 1/2 | 5,510.43 | 1/2 | 5,812.99 | 1/2 | 6,114.79 | 1/2 | 6,416.15 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,037.55 | 3/4 | 5,516.74 | 3/4 | 5,819.29 | 3/4 | 6,121.07 | 3/4 | 6,422.41 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 5,047.99 | 2 | 5,523.04 | 2 | 5,825.60 | 2 | 6,127.35 | 2 | 6,428.67 | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 5,058.43 | 1/4 | 5,529.34 | 1/4 | 5,831.90 | 1/4 | 6,133.63 | 1/4 | 6,434.90 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,068.87 | 1/2 | 5,535.65 | 1/2 | 5,838.20 | 1/2 | 6,139.91 | 1/2 | 6,441.13 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,079.31 | 3/4 | 5,541.95 | 3/4 | 5,844.51 | 3/4 | 6,146.19 | 3/4 | 6,447.36 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 5,089.75 | 3 | 5,548.25 | 3 | 5,850.81 | 3 | 6,152.47 | 3 | 6,453.59 | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 5,100.19 | 1/4 | 5,554.55 | 1/4 | 5,857.11 | 1/4 | 6,158.75 | 1/4 | 6,459.82 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,110.63 | 1/2 | 5,560.86 | 1/2 | 5,863.41 | 1/2 | 6,165.03 | 1/2 | 6,466.05 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,121.07 | 3/4 | 5,567.16 | 3/4 | 5,869.72 | 3/4 | 6,171.31 | 3/4 | 6,472.29 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 5,131.51 | 4 | 5,573.46 | 4 | 5,876.02 | 4 | 6,177.59 | 4 | 6,478.52 | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 5,141.95 | 1/4 | 5,579.77 | 1/4 | 5,882.32 | 1/4 | 6,183.87 | 1/4 | 6,484.75 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,152.39 | 1/2 | 5,586.07 | 1/2 | 5,888.62 | 1/2 | 6,190.14 | 1/2 | 6,490.98 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,162.83 | 3/4 | 5,592.38 | 3/4 | 5,894.92 | 3/4 | 6,196.42 | 3/4 | 6,497.22 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 5,173.27 | 5 | 5,598.68 | 5 | 5,901.22 | 5 | 6,202.70 | 5 | 6,503.45 | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 5,183.71 | 1/4 | 5,604.98 | 1/4 | 5,907.52 | 1/4 | 6,208.98 | 1/4 | 6,509.68 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,194.15 | 1/2 | 5,611.29 | 1/2 | 5,913.82 | 1/2 | 6,215.26 | 1/2 | 6,515.91 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,204.59 | 3/4 | 5,617.59 | 3/4 | 5,920.12 | 3/4 | 6,221.54 | 3/4 | 6,522.15 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 5,215.03 | 6 | 5,623.89 | 6 | 5,926.42 | 6 | 6,227.82 | 6 | 6,528.38 | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 5,225.43 | 1/4 | 5,630.19 | 1/4 | 5,932.70 | 1/4 | 6,234.10 | 1/4 | 6,534.61 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,235.84 | 1/2 | 5,636.50 | 1/2 | 5,938.97 | 1/2 | 6,240.38 | 1/2 | 6,540.84 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,246.24 | 3/4 | 5,642.80 | 3/4 | 5,945.25 | 3/4 | 6,246.66 | 3/4 | 6,547.08 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 5,256.65 | 7 | 5,649.10 | 7 | 5,951.53 | 7 | 6,252.94 | 7 | 6,553.31 | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 5,267.01 | 1/4 | 5,655.41 | 1/4 | 5,957.81 | 1/4 | 6,259.22 | 1/4 | 6,559.54 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,277.38 | 1/2 | 5,661.71 | 1/2 | 5,964.09 | 1/2 | 6,265.50 | 1/2 | 6,565.78 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,287.74 | 3/4 | 5,668.02 | 3/4 | 5,970.37 | 3/4 | 6,271.78 | 3/4 | 6,572.01 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 5,298.11 | 8 | 5,674.32 | 8 | 5,976.65 | 8 | 6,278.06 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 5,308.48 | 1/4 | 5,680.62 | 1/4 | 5,982.93 | 1/4 | 6,284.34 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,318.84 | 1/2 | 5,686.93 | 1/2 | 5,989.21 | 1/2 | 6,290.61 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,329.21 | 3/4 | 5,693.23 | 3/4 | 5,995.49 | 3/4 | 6,296.89 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 5,339.58 | 9 | 5,699.53 | 9 | 6,001.77 | 9 | 6,303.17 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 5,349.95 | 1/4 | 5,705.83 | 1/4 | 6,008.05 | 1/4 | 6,309.45 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,360.31 | 1/2 | 5,712.13 | 1/2 | 6,014.32 | 1/2 | 6,315.73 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,370.68 | 3/4 | 5,718.44 | 3/4 | 6,020.60 | 3/4 | 6,322.01 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 5,381.05 | 10 | 5,724.74 | 10 | 6,026.88 | 10 | 6,328.29 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 5,391.42 | 1/4 | 5,731.04 | 1/4 | 6,033.16 | 1/4 | 6,334.57 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,401.78 | 1/2 | 5,737.35 | 1/2 | 6,039.44 | 1/2 | 6,340.85 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,412.15 | 3/4 | 5,743.66 | 3/4 | 6,045.72 | 3/4 | 6,347.13 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 5,422.52 | 11 | 5,749.96 | 11 | 6,052.00 | 11 | 6,353.41 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 5,432.95 | 1/4 | 5,756.26 | 1/4 | 6,058.28 | 1/4 | 6,359.69 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 5,443.38 | 1/2 | 5,762.57 | 1/2 | 6,064.56 | 1/2 | 6,365.97 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 5,453.81 | 3/4 | 5,768.87 | 3/4 | 6,070.84 | 3/4 | 6,372.25 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/06/2007 ITS
DECK MEASUREMENTS: 06/05/2012 SW
REPRINTED: 06/05/2012 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

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



BARGE "WEB 320"

SLOP TANK INNAGE TABLE PORT

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-05"

| 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 | 1,050 | 0 | 2,099 | 0 | 3,149 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 22 | 1/4 | 1,071 | 1/4 | 2,121 | 1/4 | 3,171 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 44 | 1/2 | 1,093 | 1/2 | 2,143 | 1/2 | 3,193 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 66 | 3/4 | 1,115 | 3/4 | 2,165 | 3/4 | 3,214 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 87 | 1 | 1,137 | 1 | 2,187 | 1 | 3,236 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 109 | 1/4 | 1,159 | 1/4 | 2,209 | 1/4 | 3,258 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 131 | 1/2 | 1,181 | 1/2 | 2,230 | 1/2 | 3,280 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 153 | 3/4 | 1,203 | 3/4 | 2,252 | 3/4 | 3,302 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 175 | 2 | 1,225 | 2 | 2,274 | 2 | 3,324 | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 197 | 1/4 | 1,246 | 1/4 | 2,296 | 1/4 | 3,346 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 219 | 1/2 | 1,268 | 1/2 | 2,318 | 1/2 | 3,367 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 241 | 3/4 | 1,290 | 3/4 | 2,340 | 3/4 | 3,389 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 262 | 3 | 1,312 | 3 | 2,362 | 3 | 3,411 | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 284 | 1/4 | 1,334 | 1/4 | 2,383 | 1/4 | 3,433 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 306 | 1/2 | 1,356 | 1/2 | 2,405 | 1/2 | 3,455 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 328 | 3/4 | 1,378 | 3/4 | 2,427 | 3/4 | 3,477 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 350 | 4 | 1,399 | 4 | 2,449 | 4 | 3,499 | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 372 | 1/4 | 1,421 | 1/4 | 2,471 | 1/4 | 3,521 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 394 | 1/2 | 1,443 | 1/2 | 2,493 | 1/2 | 3,542 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 415 | 3/4 | 1,465 | 3/4 | 2,515 | 3/4 | 3,564 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 437 | 5 | 1,487 | 5 | 2,537 | 5 | 3,586 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 459 | 1/4 | 1,509 | 1/4 | 2,558 | 1/4 | 3,608 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 481 | 1/2 | 1,531 | 1/2 | 2,580 | 1/2 | 3,630 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 503 | 3/4 | 1,553 | 3/4 | 2,602 | 3/4 | 3,652 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 525 | 6 | 1,574 | 6 | 2,624 | 6 | 3,674 | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 547 | 1/4 | 1,596 | 1/4 | 2,646 | 1/4 | 3,695 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 569 | 1/2 | 1,618 | 1/2 | 2,668 | 1/2 | 3,717 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 590 | 3/4 | 1,640 | 3/4 | 2,690 | 3/4 | 3,739 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 612 | 7 | 1,662 | 7 | 2,711 | 7 | 3,761 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 634 | 1/4 | 1,684 | 1/4 | 2,733 | 1/4 | 3,783 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 656 | 1/2 | 1,706 | 1/2 | 2,755 | 1/2 | 3,805 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 678 | 3/4 | 1,727 | 3/4 | 2,777 | 3/4 | 3,827 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 700 | 8 | 1,749 | 8 | 2,799 | 8 | 3,849 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 722 | 1/4 | 1,771 | 1/4 | 2,821 | 1/4 | 3,870 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 743 | 1/2 | 1,793 | 1/2 | 2,843 | 1/2 | 3,892 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 765 | 3/4 | 1,815 | 3/4 | 2,865 | 3/4 | 3,914 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 787 | 9 | 1,837 | 9 | 2,886 | 9 | 3,936 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 809 | 1/4 | 1,859 | 1/4 | 2,908 | 1/4 | 3,958 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 831 | 1/2 | 1,881 | 1/2 | 2,930 | 1/2 | 3,980 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 853 | 3/4 | 1,902 | 3/4 | 2,952 | 3/4 | 4,002 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 875 | 10 | 1,924 | 10 | 2,974 | 10 | 4,023 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 897 | 1/4 | 1,946 | 1/4 | 2,996 | 1/4 | 4,045 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 918 | 1/2 | 1,968 | 1/2 | 3,018 | 1/2 | 4,067 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 940 | 3/4 | 1,990 | 3/4 | 3,039 | 3/4 | 4,089 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 962 | 11 | 2,012 | 11 | 3,061 | 11 | 4,111 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 984 | 1/4 | 2,034 | 1/4 | 3,083 | 1/4 | 4,133 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,006 | 1/2 | 2,055 | 1/2 | 3,105 | 1/2 | 4,155 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,028 | 3/4 | 2,077 | 3/4 | 3,127 | 3/4 | 4,177 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT 2" DIAMETER STANDPIPE.

STRAPPED: 04/06/2007 ITS
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CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2012

PRECISION MEASUREMENT
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BARGE "WEB 320"

SLOP TANK INNAGE TABLE STBD

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-05"

| 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 | 1,050 | 0 | 2,099 | 0 | 3,149 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 22 | 1/4 | 1,071 | 1/4 | 2,121 | 1/4 | 3,171 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 44 | 1/2 | 1,093 | 1/2 | 2,143 | 1/2 | 3,193 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 66 | 3/4 | 1,115 | 3/4 | 2,165 | 3/4 | 3,214 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 87 | 1 | 1,137 | 1 | 2,187 | 1 | 3,236 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 109 | 1/4 | 1,159 | 1/4 | 2,209 | 1/4 | 3,258 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 131 | 1/2 | 1,181 | 1/2 | 2,230 | 1/2 | 3,280 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 153 | 3/4 | 1,203 | 3/4 | 2,252 | 3/4 | 3,302 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 175 | 2 | 1,225 | 2 | 2,274 | 2 | 3,324 | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 197 | 1/4 | 1,246 | 1/4 | 2,296 | 1/4 | 3,346 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 219 | 1/2 | 1,268 | 1/2 | 2,318 | 1/2 | 3,367 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 241 | 3/4 | 1,290 | 3/4 | 2,340 | 3/4 | 3,389 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 262 | 3 | 1,312 | 3 | 2,362 | 3 | 3,411 | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 284 | 1/4 | 1,334 | 1/4 | 2,383 | 1/4 | 3,433 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 306 | 1/2 | 1,356 | 1/2 | 2,405 | 1/2 | 3,455 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 328 | 3/4 | 1,378 | 3/4 | 2,427 | 3/4 | 3,477 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 350 | 4 | 1,399 | 4 | 2,449 | 4 | 3,499 | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 372 | 1/4 | 1,421 | 1/4 | 2,471 | 1/4 | 3,521 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 394 | 1/2 | 1,443 | 1/2 | 2,493 | 1/2 | 3,542 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 415 | 3/4 | 1,465 | 3/4 | 2,515 | 3/4 | 3,564 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 437 | 5 | 1,487 | 5 | 2,537 | 5 | 3,586 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 459 | 1/4 | 1,509 | 1/4 | 2,558 | 1/4 | 3,608 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 481 | 1/2 | 1,531 | 1/2 | 2,580 | 1/2 | 3,630 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 503 | 3/4 | 1,553 | 3/4 | 2,602 | 3/4 | 3,652 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 525 | 6 | 1,574 | 6 | 2,624 | 6 | 3,674 | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 547 | 1/4 | 1,596 | 1/4 | 2,646 | 1/4 | 3,695 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 569 | 1/2 | 1,618 | 1/2 | 2,668 | 1/2 | 3,717 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 590 | 3/4 | 1,640 | 3/4 | 2,690 | 3/4 | 3,739 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 612 | 7 | 1,662 | 7 | 2,711 | 7 | 3,761 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 634 | 1/4 | 1,684 | 1/4 | 2,733 | 1/4 | 3,783 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 656 | 1/2 | 1,706 | 1/2 | 2,755 | 1/2 | 3,805 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 678 | 3/4 | 1,727 | 3/4 | 2,777 | 3/4 | 3,827 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 700 | 8 | 1,749 | 8 | 2,799 | 8 | 3,849 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 722 | 1/4 | 1,771 | 1/4 | 2,821 | 1/4 | 3,870 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 743 | 1/2 | 1,793 | 1/2 | 2,843 | 1/2 | 3,892 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 765 | 3/4 | 1,815 | 3/4 | 2,865 | 3/4 | 3,914 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 787 | 9 | 1,837 | 9 | 2,886 | 9 | 3,936 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 809 | 1/4 | 1,859 | 1/4 | 2,908 | 1/4 | 3,958 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 831 | 1/2 | 1,881 | 1/2 | 2,930 | 1/2 | 3,980 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 853 | 3/4 | 1,902 | 3/4 | 2,952 | 3/4 | 4,002 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 875 | 10 | 1,924 | 10 | 2,974 | 10 | 4,023 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 897 | 1/4 | 1,946 | 1/4 | 2,996 | 1/4 | 4,045 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 918 | 1/2 | 1,968 | 1/2 | 3,018 | 1/2 | 4,067 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 940 | 3/4 | 1,990 | 3/4 | 3,039 | 3/4 | 4,089 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 962 | 11 | 2,012 | 11 | 3,061 | 11 | 4,111 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 984 | 1/4 | 2,034 | 1/4 | 3,083 | 1/4 | 4,133 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 1,006 | 1/2 | 2,055 | 1/2 | 3,105 | 1/2 | 4,155 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 1,028 | 3/4 | 2,077 | 3/4 | 3,127 | 3/4 | 4,177 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT 2" DIAMETER STANDPIPE.

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