



BARGE "GRIFCO 3006" GRIFCO TRANSPORTATION COMPANY

TANK NO.

1 PORT OR STAR

INNAGE TABLE

HULL NO. 2164-1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

Table with columns for depth (0 FT. to 14 FT.) and corresponding capacity values in barrels of 42 U.S. gallons. Includes a 'CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS' note at the bottom left.

STRAPPED: 927/07

REFERENCE GAUGE HEIGHT: 16'-3 1/2" (TO RIM OF HATCH LOCATED ON EXPANSION TRUNK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Inspector signature and INSPECTORATE AMERICA CORPORATION text.



BARGE "GRIFCO 3006" GRIFCO TRANSPORTATION COMPANY

TANK NO.

2 PORT OR STAR

INNAGE TABLE

HULL NO. 2164-1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

Table with columns for gauge height (0 FT. to 14 FT.) and corresponding capacity values for various tank sections.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 927/007

PORT REFERENCE GAUGE HEIGHT: 16'-4" (TO RIM OF HATCH LOCATED ON EXPANSION TRUNK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

STAR REFERENCE GAUGE HEIGHT: 16'-3 1/2" (TO RIM OF HATCH LOCATED ON EXPANSION TRUNK)

Handwritten signature of the inspector

INSPECTORATE AMERICA CORPORATION



BARGE "GRIFCO 3006"
GRIFCO TRANSPORTATION COMPANY

TANK NO.

3 PORT OR STAR

INNAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2164-1

| # | 0 FT. | 1 FT. | 2 FT. | 3 FT. | 4 FT. | 5 FT. | 6 FT. | 7 FT. | 8 FT. | 9 FT. | 10 FT. | 11 FT. | 12 FT. | 13 FT. | 14 FT. |
|-------|-------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 0 | 0.00 | 96.12 | 458.79 | 823.69 | 1,188.58 | 1,563.48 | 1,916.38 | 2,283.27 | 2,649.17 | 3,013.06 | 3,377.96 | 3,817.32 | 3,814.21 | 4,003.11 | 4,182.00 |
| 1/4 | 0.00 | 106.71 | 466.39 | 831.29 | 1,196.19 | 1,571.09 | 1,925.98 | 2,290.87 | 2,655.77 | 3,020.67 | 3,385.57 | 3,824.44 | 3,821.33 | 4,009.94 | 4,188.62 |
| 1/2 | 0.07 | 113.31 | 474.00 | 838.89 | 1,203.79 | 1,578.68 | 1,933.58 | 2,298.48 | 2,663.37 | 3,028.27 | 3,392.17 | 3,831.04 | 3,827.93 | 4,016.33 | 4,195.02 |
| 3/4 | 0.11 | 120.90 | 481.60 | 846.49 | 1,211.39 | 1,586.28 | 1,941.18 | 2,306.08 | 2,670.97 | 3,037.07 | 3,399.87 | 3,838.74 | 3,835.63 | 4,023.73 | 4,202.42 |
| 1 | 0.14 | 128.49 | 489.20 | 854.10 | 1,218.99 | 1,593.89 | 1,948.78 | 2,313.68 | 2,678.58 | 3,043.47 | 3,407.17 | 3,846.04 | 3,842.93 | 4,030.83 | 4,209.52 |
| 1 1/4 | 0.18 | 136.09 | 496.80 | 861.70 | 1,226.59 | 1,601.49 | 1,956.39 | 2,321.28 | 2,686.18 | 3,051.07 | 3,413.80 | 3,853.91 | 3,850.80 | 4,037.93 | 4,216.62 |
| 1 1/2 | 0.22 | 143.68 | 504.40 | 869.30 | 1,234.20 | 1,609.09 | 1,963.99 | 2,328.88 | 2,693.78 | 3,058.68 | 3,420.62 | 3,861.02 | 3,857.91 | 4,045.03 | 4,223.72 |
| 3/4 | 0.25 | 151.27 | 512.01 | 876.90 | 1,241.80 | 1,616.69 | 1,971.59 | 2,336.49 | 2,701.38 | 3,066.28 | 3,427.34 | 3,868.13 | 3,865.02 | 4,052.13 | 4,230.82 |
| 2 | 0.29 | 158.86 | 519.61 | 884.50 | 1,249.40 | 1,624.30 | 1,979.19 | 2,344.09 | 2,708.98 | 3,073.88 | 3,434.07 | 3,875.24 | 3,872.13 | 4,059.23 | 4,237.92 |
| 1 1/4 | 0.32 | 166.46 | 527.21 | 892.11 | 1,257.00 | 1,631.90 | 1,986.79 | 2,351.69 | 2,716.59 | 3,081.48 | 3,440.21 | 3,882.35 | 3,879.24 | 4,066.33 | 4,245.02 |
| 1 1/2 | 0.36 | 174.05 | 534.81 | 899.71 | 1,264.60 | 1,639.50 | 1,994.39 | 2,359.29 | 2,724.19 | 3,089.08 | 3,446.36 | 3,889.45 | 3,886.34 | 4,073.43 | 4,252.12 |
| 3/4 | 0.40 | 181.64 | 542.41 | 907.31 | 1,272.21 | 1,647.10 | 2,002.00 | 2,366.89 | 2,731.79 | 3,096.69 | 3,452.50 | 3,896.56 | 3,893.45 | 4,080.53 | 4,259.22 |
| 3 | 0.43 | 189.24 | 550.02 | 914.91 | 1,279.81 | 1,654.70 | 2,009.60 | 2,374.50 | 2,739.39 | 3,104.29 | 3,458.65 | 3,903.67 | 3,900.56 | 4,087.63 | 4,266.32 |
| 1 1/4 | 0.47 | 196.83 | 557.62 | 922.51 | 1,287.41 | 1,662.30 | 2,017.20 | 2,382.10 | 2,746.99 | 3,111.89 | 3,464.21 | 3,910.78 | 3,907.67 | 4,094.73 | 4,273.42 |
| 1 1/2 | 0.50 | 204.42 | 565.22 | 930.12 | 1,295.01 | 1,669.91 | 2,024.80 | 2,389.70 | 2,754.60 | 3,119.49 | 3,469.78 | 3,917.89 | 3,914.78 | 4,101.83 | 4,280.52 |
| 3/4 | 0.54 | 212.02 | 572.82 | 937.72 | 1,302.61 | 1,677.51 | 2,032.41 | 2,397.30 | 2,762.20 | 3,127.09 | 3,475.35 | 3,924.99 | 3,921.88 | 4,108.93 | 4,287.62 |
| 4 | 0.58 | 219.61 | 580.42 | 945.32 | 1,310.22 | 1,685.11 | 2,040.01 | 2,404.90 | 2,769.80 | 3,134.70 | 3,480.91 | 3,932.10 | 3,928.99 | 4,116.03 | 4,294.72 |
| 1 1/4 | 0.61 | 227.20 | 588.03 | 952.92 | 1,317.82 | 1,692.71 | 2,047.61 | 2,412.51 | 2,777.40 | 3,142.30 | 3,486.49 | 3,939.21 | 3,936.10 | 4,123.13 | 4,301.82 |
| 1 1/2 | 0.65 | 234.79 | 595.63 | 960.52 | 1,325.42 | 1,700.32 | 2,055.21 | 2,420.11 | 2,785.00 | 3,149.90 | 3,492.08 | 3,946.32 | 3,943.21 | 4,130.23 | 4,308.92 |
| 3/4 | 0.68 | 242.38 | 603.23 | 968.13 | 1,333.02 | 1,707.92 | 2,062.81 | 2,427.71 | 2,792.61 | 3,157.50 | 3,497.67 | 3,953.43 | 3,950.32 | 4,137.33 | 4,316.02 |
| 5 | 0.72 | 249.98 | 610.83 | 975.73 | 1,340.62 | 1,715.52 | 2,070.42 | 2,435.31 | 2,800.21 | 3,165.10 | 3,503.26 | 3,960.54 | 3,957.43 | 4,144.43 | 4,323.12 |
| 1 1/4 | 1.21 | 257.57 | 618.43 | 983.33 | 1,348.23 | 1,723.12 | 2,078.02 | 2,442.91 | 2,807.81 | 3,172.71 | 3,509.27 | 3,967.65 | 3,964.54 | 4,151.53 | 4,330.22 |
| 1 1/2 | 1.70 | 265.17 | 626.04 | 990.93 | 1,355.83 | 1,730.72 | 2,085.62 | 2,450.52 | 2,815.41 | 3,180.31 | 3,515.87 | 3,974.76 | 3,971.65 | 4,158.63 | 4,337.32 |
| 3/4 | 2.20 | 272.76 | 633.64 | 998.53 | 1,363.43 | 1,738.33 | 2,093.22 | 2,458.12 | 2,823.01 | 3,187.91 | 3,522.48 | 3,981.87 | 3,978.76 | 4,165.73 | 4,344.42 |
| 6 | 2.69 | 280.35 | 641.24 | 1,006.14 | 1,371.03 | 1,745.93 | 2,100.82 | 2,465.72 | 2,830.62 | 3,195.51 | 3,529.09 | 3,988.98 | 3,985.87 | 4,172.83 | 4,351.52 |
| 1 1/4 | 4.16 | 287.95 | 648.84 | 1,013.74 | 1,378.63 | 1,753.53 | 2,108.43 | 2,473.32 | 2,838.22 | 3,203.11 | 3,535.70 | 3,996.09 | 3,992.98 | 4,179.93 | 4,358.62 |
| 1 1/2 | 5.64 | 295.54 | 656.44 | 1,021.34 | 1,386.24 | 1,761.13 | 2,116.03 | 2,480.92 | 2,845.82 | 3,210.72 | 3,542.31 | 3,999.20 | 3,996.09 | 4,187.03 | 4,365.72 |
| 3/4 | 7.12 | 303.13 | 664.05 | 1,028.94 | 1,393.84 | 1,768.73 | 2,123.63 | 2,488.53 | 2,853.42 | 3,218.32 | 3,549.91 | 4,006.31 | 3,999.18 | 4,194.13 | 4,372.82 |
| 7 | 8.59 | 310.72 | 671.65 | 1,036.54 | 1,401.44 | 1,776.33 | 2,131.23 | 2,496.13 | 2,861.02 | 3,225.92 | 3,557.51 | 4,013.42 | 3,999.27 | 4,201.23 | 4,379.92 |
| 1 1/4 | 11.05 | 318.32 | 679.25 | 1,044.15 | 1,409.04 | 1,783.93 | 2,138.83 | 2,503.73 | 2,868.63 | 3,233.52 | 3,565.11 | 4,020.53 | 3,999.36 | 4,208.33 | 4,387.02 |
| 1 1/2 | 13.51 | 325.91 | 686.85 | 1,051.75 | 1,416.64 | 1,791.53 | 2,146.44 | 2,511.33 | 2,876.23 | 3,241.12 | 3,572.71 | 4,027.64 | 4,000.45 | 4,215.43 | 4,394.12 |
| 3/4 | 15.97 | 333.50 | 694.45 | 1,059.35 | 1,424.25 | 1,799.14 | 2,154.04 | 2,518.93 | 2,883.83 | 3,248.72 | 3,580.31 | 4,034.75 | 4,001.54 | 4,222.53 | 4,401.22 |
| 8 | 18.43 | 341.10 | 702.05 | 1,066.95 | 1,431.85 | 1,806.74 | 2,161.64 | 2,526.54 | 2,891.43 | 3,256.32 | 3,587.91 | 4,041.86 | 4,002.65 | 4,229.63 | 4,408.32 |
| 1 1/4 | 21.66 | 348.70 | 709.65 | 1,074.55 | 1,439.45 | 1,814.34 | 2,169.24 | 2,534.14 | 2,899.03 | 3,263.92 | 3,595.51 | 4,048.97 | 4,003.76 | 4,236.73 | 4,415.42 |
| 1 1/2 | 24.89 | 356.30 | 717.25 | 1,082.15 | 1,447.05 | 1,821.94 | 2,176.84 | 2,541.74 | 2,906.64 | 3,271.52 | 3,603.11 | 4,056.08 | 4,004.87 | 4,243.83 | 4,422.52 |
| 3/4 | 27.81 | 363.90 | 724.85 | 1,089.75 | 1,454.65 | 1,829.54 | 2,184.44 | 2,549.34 | 2,914.24 | 3,279.12 | 3,610.71 | 4,063.19 | 4,005.98 | 4,250.93 | 4,429.62 |
| 9 | 30.93 | 371.49 | 732.45 | 1,097.35 | 1,462.25 | 1,837.14 | 2,192.04 | 2,556.94 | 2,921.84 | 3,286.72 | 3,618.31 | 4,070.30 | 4,007.09 | 4,258.03 | 4,436.72 |
| 1 1/4 | 36.04 | 379.09 | 740.05 | 1,104.95 | 1,469.85 | 1,844.74 | 2,199.64 | 2,564.54 | 2,929.44 | 3,294.32 | 3,625.91 | 4,077.41 | 4,008.20 | 4,265.13 | 4,443.82 |
| 1 1/2 | 39.15 | 386.74 | 747.65 | 1,112.55 | 1,477.45 | 1,852.34 | 2,207.24 | 2,572.14 | 2,937.04 | 3,301.92 | 3,633.51 | 4,084.52 | 4,009.31 | 4,272.23 | 4,450.92 |
| 3/4 | 43.26 | 394.34 | 755.25 | 1,120.15 | 1,485.05 | 1,859.94 | 2,214.84 | 2,579.74 | 2,944.64 | 3,309.52 | 3,641.11 | 4,091.63 | 4,010.42 | 4,279.33 | 4,458.02 |
| 10 | 47.37 | 399.29 | 762.85 | 1,127.75 | 1,492.65 | 1,867.54 | 2,222.44 | 2,587.34 | 2,952.24 | 3,317.12 | 3,649.71 | 4,098.74 | 4,011.53 | 4,286.43 | 4,465.12 |
| 1 1/4 | 52.47 | 406.86 | 770.45 | 1,135.35 | 1,500.25 | 1,875.14 | 2,230.04 | 2,594.94 | 2,959.84 | 3,324.72 | 3,658.31 | 4,105.85 | 4,012.64 | 4,293.53 | 4,472.22 |
| 1 1/2 | 57.56 | 413.84 | 778.05 | 1,142.95 | 1,507.85 | 1,882.74 | 2,237.64 | 2,602.54 | 2,967.44 | 3,332.32 | 3,666.91 | 4,112.96 | 4,013.75 | 4,300.63 | 4,479.32 |
| 3/4 | 62.65 | 421.11 | 785.65 | 1,150.55 | 1,515.45 | 1,890.34 | 2,245.24 | 2,610.14 | 2,975.04 | 3,339.92 | 3,675.51 | 4,120.07 | 4,014.86 | 4,307.73 | 4,486.42 |
| 11 | 67.75 | 428.38 | 793.25 | 1,158.15 | 1,523.05 | 1,897.94 | 2,252.84 | 2,617.74 | 2,982.64 | 3,347.52 | 3,684.11 | 4,127.18 | 4,015.97 | 4,314.83 | 4,493.52 |
| 1 1/4 | 75.34 | 435.99 | 800.88 | 1,165.78 | 1,530.67 | 1,905.54 | 2,260.44 | 2,625.34 | 2,990.24 | 3,355.12 | 3,692.71 | 4,134.29 | 4,017.08 | 4,321.93 | 4,500.62 |
| 1 1/2 | 82.93 | 443.59 | 808.48 | 1,173.38 | 1,538.28 | 1,913.14 | 2,268.04 | 2,632.94 | 2,997.84 | 3,362.72 | 3,700.31 | 4,141.40 | 4,018.19 | 4,329.03 | 4,507.72 |
| 3/4 | 90.53 | 451.19 | 816.09 | 1,180.98 | 1,545.88 | 1,920.74 | 2,275.64 | 2,640.54 | 3,005.44 | 3,370.32 | 3,707.91 | 4,148.51 | 4,019.30 | 4,336.13 | 4,514.82 |

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 927/07

PORT REFERENCE GAUGE HEIGHT : 16'-3 3/4" (TO RIM OF HATCH LOCATED ON EXPANSION TRUNK)

STAR REFERENCE GAUGE HEIGHT : 16'-3 1/2" (TO RIM OF HATCH LOCATED ON EXPANSION TRUNK)

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