

BARGE "L.C.C 205"

**TANK NO. 1
ULLAGE TABLE**

| CAPACITIES GIVEN IN WHOLE GALLONS | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | 10 FT. | | 11 FT. | | 12 FT. | |
|-----------------------------------|-------|---------|-------|---------|-------|---------|-------|---------|-------|---------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 0 | 150,455 | 0 | 139,346 | 0 | 126,238 | 0 | 114,129 | 0 | 102,021 | 0 | 89,912 | 0 | 77,804 | 0 | 65,695 | 0 | 53,587 | 0 |
| 1/4 | 1/4 | 150,203 | 1/4 | 139,094 | 1/4 | 125,986 | 1/4 | 113,877 | 1/4 | 101,769 | 1/4 | 89,660 | 1/4 | 77,552 | 1/4 | 65,443 | 1/4 | 53,335 | 1/4 |
| 1/2 | 1/2 | 149,950 | 1/2 | 138,842 | 1/2 | 125,733 | 1/2 | 113,625 | 1/2 | 101,516 | 1/2 | 89,408 | 1/2 | 77,299 | 1/2 | 65,199 | 1/2 | 53,082 | 1/2 |
| 3/4 | 3/4 | 149,698 | 3/4 | 138,590 | 3/4 | 125,481 | 3/4 | 113,373 | 3/4 | 101,264 | 3/4 | 89,156 | 3/4 | 77,047 | 3/4 | 64,939 | 3/4 | 52,830 | 3/4 |
| 1 | 1 | 149,446 | 1 | 138,337 | 1 | 125,229 | 1 | 113,120 | 1 | 101,012 | 1 | 88,903 | 1 | 76,795 | 1 | 64,686 | 1 | 52,578 | 1 |
| 1/4 | 1/4 | 149,194 | 1/4 | 138,085 | 1/4 | 124,977 | 1/4 | 112,868 | 1/4 | 100,760 | 1/4 | 88,651 | 1/4 | 76,543 | 1/4 | 64,434 | 1/4 | 52,326 | 1/4 |
| 1/2 | 1/2 | 148,941 | 1/2 | 137,833 | 1/2 | 124,724 | 1/2 | 112,616 | 1/2 | 100,507 | 1/2 | 88,399 | 1/2 | 76,290 | 1/2 | 64,182 | 1/2 | 52,073 | 1/2 |
| 3/4 | 3/4 | 148,689 | 3/4 | 137,581 | 3/4 | 124,472 | 3/4 | 112,364 | 3/4 | 100,255 | 3/4 | 88,147 | 3/4 | 76,038 | 3/4 | 63,930 | 3/4 | 51,821 | 3/4 |
| 2 | 2 | 148,437 | 2 | 137,328 | 2 | 124,220 | 2 | 112,111 | 2 | 100,003 | 2 | 87,894 | 2 | 75,786 | 2 | 63,677 | 2 | 51,569 | 2 |
| 1/4 | 1/4 | 148,185 | 1/4 | 137,076 | 1/4 | 123,968 | 1/4 | 111,859 | 1/4 | 99,751 | 1/4 | 87,642 | 1/4 | 75,534 | 1/4 | 63,425 | 1/4 | 51,317 | 1/4 |
| 1/2 | 1/2 | 147,932 | 1/2 | 136,824 | 1/2 | 123,715 | 1/2 | 111,607 | 1/2 | 99,498 | 1/2 | 87,390 | 1/2 | 75,281 | 1/2 | 63,173 | 1/2 | 51,064 | 1/2 |
| 3/4 | 3/4 | 147,680 | 3/4 | 136,572 | 3/4 | 123,463 | 3/4 | 111,355 | 3/4 | 99,246 | 3/4 | 87,138 | 3/4 | 75,029 | 3/4 | 62,921 | 3/4 | 50,812 | 3/4 |
| 3 1/8 | 3 1/8 | 147,428 | 3 1/8 | 136,319 | 3 1/8 | 123,211 | 3 1/8 | 111,102 | 3 1/8 | 98,994 | 3 1/8 | 86,885 | 3 1/8 | 74,777 | 3 1/8 | 62,668 | 3 1/8 | 50,560 | 3 1/8 |
| 1/4 | 1/4 | 147,176 | 1/4 | 136,067 | 1/4 | 122,959 | 1/4 | 110,850 | 1/4 | 98,742 | 1/4 | 86,633 | 1/4 | 74,525 | 1/4 | 62,416 | 1/4 | 50,308 | 1/4 |
| 1/2 | 1/2 | 146,923 | 1/2 | 135,815 | 1/2 | 122,706 | 1/2 | 110,598 | 1/2 | 98,489 | 1/2 | 86,381 | 1/2 | 74,272 | 1/2 | 62,164 | 1/2 | 49,803 | 1/2 |
| 3/4 | 3/4 | 146,671 | 3/4 | 135,563 | 3/4 | 122,454 | 3/4 | 110,346 | 3/4 | 98,237 | 3/4 | 86,129 | 3/4 | 74,020 | 3/4 | 61,911 | 3/4 | 49,551 | 3/4 |
| 4 | 4 | 146,419 | 4 | 135,310 | 4 | 122,202 | 4 | 110,093 | 4 | 97,985 | 4 | 85,876 | 4 | 73,768 | 4 | 61,659 | 4 | 49,298 | 4 |
| 1/4 | 1/4 | 146,167 | 1/4 | 135,058 | 1/4 | 121,949 | 1/4 | 109,841 | 1/4 | 97,732 | 1/4 | 85,624 | 1/4 | 73,515 | 1/4 | 61,407 | 1/4 | 49,046 | 1/4 |
| 1/2 | 1/2 | 145,914 | 1/2 | 134,806 | 1/2 | 121,697 | 1/2 | 109,589 | 1/2 | 97,480 | 1/2 | 85,372 | 1/2 | 73,263 | 1/2 | 61,155 | 1/2 | 48,794 | 1/2 |
| 3/4 | 3/4 | 145,662 | 3/4 | 134,553 | 3/4 | 121,445 | 3/4 | 109,336 | 3/4 | 97,228 | 3/4 | 85,119 | 3/4 | 73,011 | 3/4 | 60,902 | 3/4 | 48,542 | 3/4 |
| 5 | 5 | 145,410 | 5 | 134,301 | 5 | 121,193 | 5 | 109,084 | 5 | 96,976 | 5 | 84,867 | 5 | 72,759 | 5 | 60,650 | 5 | 48,290 | 5 |
| 1/4 | 1/4 | 145,157 | 1/4 | 134,049 | 1/4 | 120,940 | 1/4 | 108,832 | 1/4 | 96,723 | 1/4 | 84,615 | 1/4 | 72,506 | 1/4 | 60,398 | 1/4 | 48,038 | 1/4 |
| 1/2 | 1/2 | 144,905 | 1/2 | 133,797 | 1/2 | 120,688 | 1/2 | 108,580 | 1/2 | 96,471 | 1/2 | 84,363 | 1/2 | 72,254 | 1/2 | 60,146 | 1/2 | 47,785 | 1/2 |
| 3/4 | 3/4 | 144,653 | 3/4 | 133,544 | 3/4 | 120,436 | 3/4 | 108,327 | 3/4 | 96,219 | 3/4 | 84,110 | 3/4 | 72,002 | 3/4 | 59,893 | 3/4 | 47,533 | 3/4 |
| 6 | 6 | 144,401 | 6 | 133,292 | 6 | 120,184 | 6 | 108,075 | 6 | 95,967 | 6 | 83,858 | 6 | 71,750 | 6 | 59,641 | 6 | 47,280 | 6 |
| 1/4 | 1/4 | 144,148 | 1/4 | 133,040 | 1/4 | 119,931 | 1/4 | 107,823 | 1/4 | 95,714 | 1/4 | 83,606 | 1/4 | 71,497 | 1/4 | 59,389 | 1/4 | 47,028 | 1/4 |
| 1/2 | 1/2 | 143,896 | 1/2 | 132,788 | 1/2 | 119,679 | 1/2 | 107,571 | 1/2 | 95,462 | 1/2 | 83,354 | 1/2 | 71,245 | 1/2 | 59,137 | 1/2 | 46,776 | 1/2 |
| 3/4 | 3/4 | 143,644 | 3/4 | 132,536 | 3/4 | 119,427 | 3/4 | 107,318 | 3/4 | 95,210 | 3/4 | 83,101 | 3/4 | 70,993 | 3/4 | 58,884 | 3/4 | 46,524 | 3/4 |
| 7 | 7 | 143,392 | 7 | 132,283 | 7 | 119,175 | 7 | 107,066 | 7 | 94,958 | 7 | 82,849 | 7 | 70,741 | 7 | 58,632 | 7 | 46,272 | 7 |
| 1/4 | 1/4 | 143,139 | 1/4 | 132,031 | 1/4 | 118,922 | 1/4 | 106,814 | 1/4 | 94,705 | 1/4 | 82,597 | 1/4 | 70,488 | 1/4 | 58,380 | 1/4 | 46,020 | 1/4 |
| 1/2 | 1/2 | 142,887 | 1/2 | 131,779 | 1/2 | 118,670 | 1/2 | 106,562 | 1/2 | 94,453 | 1/2 | 82,345 | 1/2 | 70,236 | 1/2 | 58,128 | 1/2 | 45,768 | 1/2 |
| 3/4 | 3/4 | 142,635 | 3/4 | 131,526 | 3/4 | 118,418 | 3/4 | 106,309 | 3/4 | 94,201 | 3/4 | 82,092 | 3/4 | 69,984 | 3/4 | 57,875 | 3/4 | 45,515 | 3/4 |
| 8 | 8 | 142,383 | 8 | 131,274 | 8 | 118,166 | 8 | 106,057 | 8 | 93,949 | 8 | 81,840 | 8 | 69,732 | 8 | 57,623 | 8 | 45,262 | 8 |
| 1/4 | 1/4 | 142,130 | 1/4 | 131,022 | 1/4 | 117,913 | 1/4 | 105,805 | 1/4 | 93,696 | 1/4 | 81,588 | 1/4 | 69,479 | 1/4 | 57,371 | 1/4 | 45,010 | 1/4 |
| 1/2 | 1/2 | 141,878 | 1/2 | 130,770 | 1/2 | 117,661 | 1/2 | 105,553 | 1/2 | 93,444 | 1/2 | 81,336 | 1/2 | 69,227 | 1/2 | 57,119 | 1/2 | 44,758 | 1/2 |
| 3/4 | 3/4 | 141,626 | 3/4 | 130,517 | 3/4 | 117,409 | 3/4 | 105,300 | 3/4 | 93,192 | 3/4 | 81,083 | 3/4 | 68,975 | 3/4 | 56,866 | 3/4 | 44,506 | 3/4 |
| 9 | 9 | 141,374 | 9 | 129,265 | 9 | 117,157 | 9 | 105,048 | 9 | 92,940 | 9 | 80,831 | 9 | 68,723 | 9 | 56,614 | 9 | 44,253 | 9 |
| 1/4 | 1/4 | 141,121 | 1/4 | 129,013 | 1/4 | 116,904 | 1/4 | 104,796 | 1/4 | 92,687 | 1/4 | 80,579 | 1/4 | 68,470 | 1/4 | 56,362 | 1/4 | 44,001 | 1/4 |
| 1/2 | 1/2 | 140,869 | 1/2 | 128,761 | 1/2 | 116,652 | 1/2 | 104,544 | 1/2 | 92,435 | 1/2 | 80,327 | 1/2 | 68,218 | 1/2 | 56,110 | 1/2 | 43,749 | 1/2 |
| 3/4 | 3/4 | 140,617 | 3/4 | 128,508 | 3/4 | 116,400 | 3/4 | 104,291 | 3/4 | 92,183 | 3/4 | 80,074 | 3/4 | 67,966 | 3/4 | 55,857 | 3/4 | 43,496 | 3/4 |
| 10 | 10 | 140,365 | 10 | 128,256 | 10 | 116,148 | 10 | 104,039 | 10 | 91,930 | 10 | 79,822 | 10 | 67,713 | 10 | 55,605 | 10 | 43,244 | 10 |
| 1/4 | 1/4 | 140,112 | 1/4 | 128,004 | 1/4 | 115,895 | 1/4 | 103,787 | 1/4 | 91,678 | 1/4 | 79,570 | 1/4 | 67,461 | 1/4 | 55,353 | 1/4 | 43,000 | 1/4 |
| 1/2 | 1/2 | 139,860 | 1/2 | 127,751 | 1/2 | 115,643 | 1/2 | 103,534 | 1/2 | 91,426 | 1/2 | 79,317 | 1/2 | 67,209 | 1/2 | 55,100 | 1/2 | 42,749 | 1/2 |
| 3/4 | 3/4 | 139,608 | 3/4 | 127,499 | 3/4 | 115,391 | 3/4 | 103,282 | 3/4 | 91,174 | 3/4 | 79,065 | 3/4 | 66,957 | 3/4 | 54,848 | 3/4 | 42,497 | 3/4 |
| 11 | 11 | 139,355 | 11 | 127,247 | 11 | 115,138 | 11 | 103,030 | 11 | 90,921 | 11 | 78,813 | 11 | 66,704 | 11 | 54,596 | 11 | 42,245 | 11 |
| 1/4 | 1/4 | 139,103 | 1/4 | 126,995 | 1/4 | 114,886 | 1/4 | 102,778 | 1/4 | 90,669 | 1/4 | 78,561 | 1/4 | 66,452 | 1/4 | 54,344 | 1/4 | 42,000 | 1/4 |
| 1/2 | 1/2 | 138,851 | 1/2 | 126,742 | 1/2 | 114,634 | 1/2 | 102,525 | 1/2 | 90,417 | 1/2 | 78,308 | 1/2 | 66,200 | 1/2 | 54,091 | 1/2 | 41,748 | 1/2 |
| 3/4 | 3/4 | 138,599 | 3/4 | 126,490 | 3/4 | 114,382 | 3/4 | 102,273 | 3/4 | 90,165 | 3/4 | 78,056 | 3/4 | 65,948 | 3/4 | 53,839 | 3/4 | 41,495 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "M/M/C" GAUGING DEVICE.
NOTE: GAUGE POINT LOCATED 2'-0" OFF CENTERLINE AND 18'-3" FORWARD OF AFT BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

CERTIFIED TANK CALIBRATION, INC.

Dale A. Row

CAPACITIES GIVEN IN WHOLE GALLONS

| | 13 FT. | 14 FT. | 15 FT. | 16 FT. | 17 FT. | 18 FT. | 19 FT. | 20 FT. | 21 FT. | 22 FT. |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| M | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 0 | 41,478 | 29,370 | 17,261 | 5,169 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 41,228 | 29,118 | 17,009 | 4,918 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 40,974 | 28,865 | 16,757 | 4,667 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 40,722 | 28,613 | 16,505 | 4,416 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 40,469 | 28,361 | 16,252 | 4,164 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 40,217 | 28,109 | 16,000 | 3,913 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 39,965 | 27,856 | 15,748 | 3,662 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 39,713 | 27,604 | 15,496 | 3,411 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 39,460 | 27,352 | 15,243 | 3,160 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 39,208 | 27,100 | 14,991 | 2,909 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 38,956 | 26,847 | 14,739 | 2,658 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 38,704 | 26,595 | 14,487 | 2,419 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 38,451 | 26,343 | 14,234 | 2,192 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 38,199 | 26,091 | 13,982 | 1,965 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 37,947 | 25,838 | 13,730 | 1,738 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 37,694 | 25,586 | 13,477 | 1,536 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 37,442 | 25,334 | 13,225 | 1,360 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 37,190 | 25,081 | 12,973 | 1,183 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 36,938 | 24,829 | 12,721 | 1,006 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 36,685 | 24,577 | 12,468 | 855 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 36,433 | 24,325 | 12,216 | 729 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 36,181 | 24,072 | 11,964 | 603 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 35,929 | 23,820 | 11,712 | 477 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 35,676 | 23,568 | 11,459 | 376 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 35,424 | 23,316 | 11,207 | 301 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 35,172 | 23,063 | 10,955 | 225 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 34,920 | 22,811 | 10,703 | 149 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 34,667 | 22,559 | 10,450 | 99 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 34,415 | 22,307 | 10,198 | 74 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 34,163 | 22,054 | 9,946 | 49 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 33,911 | 21,802 | 9,694 | 36 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 33,658 | 21,550 | 9,441 | 36 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 33,406 | 21,298 | 9,189 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 33,154 | 21,045 | 8,937 | 8,937 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 32,902 | 20,793 | 8,685 | 8,685 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 32,649 | 20,541 | 8,433 | 8,433 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 32,397 | 20,289 | 8,182 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 32,145 | 20,036 | 7,931 | 7,931 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 31,892 | 19,784 | 7,680 | 7,680 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 31,640 | 19,532 | 7,429 | 7,429 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 31,388 | 19,279 | 7,177 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 31,136 | 19,027 | 6,926 | 10 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 30,883 | 18,775 | 6,675 | 10 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 30,631 | 18,523 | 6,424 | 10 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 30,379 | 18,270 | 6,173 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 30,127 | 18,018 | 5,922 | 11 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 29,874 | 17,766 | 5,671 | 11 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 29,622 | 17,514 | 5,420 | 11 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

Dale A. Row

BARGE "C... 205"

**2 PORT
ULLAGE TABLE**

Gauge Height: 16'-2 1/8"

| CAPACITIES GIVEN IN WHOLE GALLONS | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | 10 FT. | | 11 FT. | | 12 FT. | |
|-----------------------------------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 0 | 83,591 | 0 | 76,749 | 0 | 69,907 | 0 | 63,066 | 0 | 56,224 | 0 | 49,383 | 0 | 42,541 | 0 | 35,700 | 0 | 28,858 | 0 | 22,016 | 0 |
| 1/4 | 1/4 | 83,448 | 1/4 | 76,607 | 1/4 | 69,765 | 1/4 | 62,923 | 1/4 | 56,082 | 1/4 | 49,240 | 1/4 | 42,399 | 1/4 | 35,557 | 1/4 | 28,716 | 1/4 | 21,874 | 1/4 |
| 1/2 | 1/2 | 83,306 | 1/2 | 76,464 | 1/2 | 69,622 | 1/2 | 62,781 | 1/2 | 55,939 | 1/2 | 49,090 | 1/2 | 42,256 | 1/2 | 35,415 | 1/2 | 28,573 | 1/2 | 21,730 | 1/2 |
| 3/4 | 3/4 | 83,163 | 3/4 | 76,321 | 3/4 | 69,480 | 3/4 | 62,638 | 3/4 | 55,797 | 3/4 | 48,955 | 3/4 | 42,114 | 3/4 | 35,272 | 3/4 | 28,430 | 3/4 | 21,587 | 3/4 |
| 1 | 1 | 83,021 | 1 | 76,179 | 1 | 69,337 | 1 | 62,496 | 1 | 55,654 | 1 | 48,813 | 1 | 41,971 | 1 | 35,129 | 1 | 28,288 | 1 | 21,445 | 1 |
| 1/4 | 1/4 | 82,878 | 1/4 | 76,036 | 1/4 | 69,195 | 1/4 | 62,353 | 1/4 | 55,512 | 1/4 | 48,670 | 1/4 | 41,829 | 1/4 | 34,987 | 1/4 | 28,145 | 1/4 | 21,302 | 1/4 |
| 1/2 | 1/2 | 82,735 | 1/2 | 75,894 | 1/2 | 69,052 | 1/2 | 62,211 | 1/2 | 55,369 | 1/2 | 48,528 | 1/2 | 41,686 | 1/2 | 34,844 | 1/2 | 28,003 | 1/2 | 21,159 | 1/2 |
| 3/4 | 3/4 | 82,593 | 3/4 | 75,751 | 3/4 | 68,910 | 3/4 | 62,068 | 3/4 | 55,227 | 3/4 | 48,385 | 3/4 | 41,543 | 3/4 | 34,702 | 3/4 | 27,860 | 3/4 | 21,016 | 3/4 |
| 2 | 2 | 82,450 | 2 | 75,609 | 2 | 68,767 | 2 | 61,926 | 2 | 55,084 | 2 | 48,242 | 2 | 41,401 | 2 | 34,559 | 2 | 27,718 | 2 | 20,873 | 2 |
| 1/4 | 1/4 | 82,308 | 1/4 | 75,466 | 1/4 | 68,625 | 1/4 | 61,783 | 1/4 | 54,942 | 1/4 | 48,100 | 1/4 | 41,258 | 1/4 | 34,417 | 1/4 | 27,575 | 1/4 | 20,730 | 1/4 |
| 1/2 | 1/2 | 82,165 | 1/2 | 75,324 | 1/2 | 68,482 | 1/2 | 61,641 | 1/2 | 54,799 | 1/2 | 47,957 | 1/2 | 41,116 | 1/2 | 34,274 | 1/2 | 27,433 | 1/2 | 20,587 | 1/2 |
| 3/4 | 3/4 | 82,023 | 3/4 | 75,181 | 3/4 | 68,340 | 3/4 | 61,498 | 3/4 | 54,656 | 3/4 | 47,815 | 3/4 | 40,973 | 3/4 | 34,132 | 3/4 | 27,290 | 3/4 | 20,444 | 3/4 |
| 3 | 3 | 81,880 | 3 | 75,039 | 3 | 68,197 | 3 | 61,356 | 3 | 54,514 | 3 | 47,672 | 3 | 40,831 | 3 | 33,989 | 3 | 27,148 | 3 | 20,302 | 3 |
| 1/4 | 1/4 | 81,738 | 1/4 | 74,896 | 1/4 | 68,055 | 1/4 | 61,213 | 1/4 | 54,371 | 1/4 | 47,530 | 1/4 | 40,688 | 1/4 | 33,847 | 1/4 | 27,005 | 1/4 | 19,959 | 1/4 |
| 1/2 | 1/2 | 81,595 | 1/2 | 74,754 | 1/2 | 67,912 | 1/2 | 61,070 | 1/2 | 54,229 | 1/2 | 47,387 | 1/2 | 40,546 | 1/2 | 33,704 | 1/2 | 26,863 | 1/2 | 19,816 | 1/2 |
| 3/4 | 3/4 | 81,453 | 3/4 | 74,611 | 3/4 | 67,769 | 3/4 | 60,928 | 3/4 | 54,086 | 3/4 | 47,245 | 3/4 | 40,403 | 3/4 | 33,562 | 3/4 | 26,720 | 3/4 | 19,673 | 3/4 |
| 4 | 4 | 81,310 | 4 | 74,469 | 4 | 67,627 | 4 | 60,785 | 4 | 53,944 | 4 | 47,102 | 4 | 40,261 | 4 | 33,419 | 4 | 26,578 | 4 | 19,530 | 4 |
| 1/4 | 1/4 | 81,168 | 1/4 | 74,326 | 1/4 | 67,484 | 1/4 | 60,643 | 1/4 | 53,801 | 1/4 | 46,960 | 1/4 | 40,118 | 1/4 | 33,277 | 1/4 | 26,435 | 1/4 | 19,387 | 1/4 |
| 1/2 | 1/2 | 81,025 | 1/2 | 74,183 | 1/2 | 67,342 | 1/2 | 60,500 | 1/2 | 53,659 | 1/2 | 46,817 | 1/2 | 40,075 | 1/2 | 33,134 | 1/2 | 26,292 | 1/2 | 19,244 | 1/2 |
| 3/4 | 3/4 | 80,883 | 3/4 | 74,041 | 3/4 | 67,199 | 3/4 | 60,358 | 3/4 | 53,516 | 3/4 | 46,675 | 3/4 | 39,933 | 3/4 | 32,991 | 3/4 | 26,150 | 3/4 | 19,101 | 3/4 |
| 5 | 5 | 80,740 | 5 | 73,898 | 5 | 67,057 | 5 | 60,215 | 5 | 53,374 | 5 | 46,532 | 5 | 39,791 | 5 | 32,849 | 5 | 26,007 | 5 | 18,958 | 5 |
| 1/4 | 1/4 | 80,597 | 1/4 | 73,756 | 1/4 | 66,914 | 1/4 | 60,073 | 1/4 | 53,231 | 1/4 | 46,390 | 1/4 | 39,648 | 1/4 | 32,706 | 1/4 | 25,865 | 1/4 | 18,815 | 1/4 |
| 1/2 | 1/2 | 80,455 | 1/2 | 73,613 | 1/2 | 66,772 | 1/2 | 59,930 | 1/2 | 53,089 | 1/2 | 46,247 | 1/2 | 39,505 | 1/2 | 32,564 | 1/2 | 25,722 | 1/2 | 18,672 | 1/2 |
| 3/4 | 3/4 | 80,312 | 3/4 | 73,471 | 3/4 | 66,629 | 3/4 | 59,788 | 3/4 | 52,946 | 3/4 | 46,105 | 3/4 | 39,363 | 3/4 | 32,421 | 3/4 | 25,579 | 3/4 | 18,529 | 3/4 |
| 6 | 6 | 80,170 | 6 | 73,328 | 6 | 66,487 | 6 | 59,645 | 6 | 52,804 | 6 | 45,962 | 6 | 39,220 | 6 | 32,279 | 6 | 25,437 | 6 | 18,386 | 6 |
| 1/4 | 1/4 | 80,027 | 1/4 | 73,186 | 1/4 | 66,344 | 1/4 | 59,503 | 1/4 | 52,661 | 1/4 | 45,819 | 1/4 | 39,078 | 1/4 | 32,136 | 1/4 | 25,294 | 1/4 | 18,243 | 1/4 |
| 1/2 | 1/2 | 79,885 | 1/2 | 73,043 | 1/2 | 66,202 | 1/2 | 59,360 | 1/2 | 52,518 | 1/2 | 45,677 | 1/2 | 38,935 | 1/2 | 31,994 | 1/2 | 25,150 | 1/2 | 18,100 | 1/2 |
| 3/4 | 3/4 | 79,742 | 3/4 | 72,901 | 3/4 | 66,059 | 3/4 | 59,218 | 3/4 | 52,376 | 3/4 | 45,534 | 3/4 | 38,792 | 3/4 | 31,851 | 3/4 | 25,007 | 3/4 | 17,957 | 3/4 |
| 7 | 7 | 79,600 | 7 | 72,758 | 7 | 65,917 | 7 | 59,075 | 7 | 52,233 | 7 | 45,392 | 7 | 38,650 | 7 | 31,709 | 7 | 24,864 | 7 | 17,814 | 7 |
| 1/4 | 1/4 | 79,457 | 1/4 | 72,616 | 1/4 | 65,774 | 1/4 | 58,932 | 1/4 | 52,091 | 1/4 | 45,249 | 1/4 | 38,508 | 1/4 | 31,566 | 1/4 | 24,721 | 1/4 | 17,671 | 1/4 |
| 1/2 | 1/2 | 79,315 | 1/2 | 72,473 | 1/2 | 65,631 | 1/2 | 58,790 | 1/2 | 51,948 | 1/2 | 45,107 | 1/2 | 38,365 | 1/2 | 31,424 | 1/2 | 24,578 | 1/2 | 17,528 | 1/2 |
| 3/4 | 3/4 | 79,172 | 3/4 | 72,331 | 3/4 | 65,489 | 3/4 | 58,647 | 3/4 | 51,806 | 3/4 | 44,964 | 3/4 | 38,223 | 3/4 | 31,281 | 3/4 | 24,435 | 3/4 | 17,385 | 3/4 |
| 8 | 8 | 79,030 | 8 | 72,188 | 8 | 65,346 | 8 | 58,505 | 8 | 51,663 | 8 | 44,822 | 8 | 38,080 | 8 | 31,139 | 8 | 24,292 | 8 | 17,242 | 8 |
| 1/4 | 1/4 | 78,887 | 1/4 | 72,045 | 1/4 | 65,204 | 1/4 | 58,362 | 1/4 | 51,521 | 1/4 | 44,679 | 1/4 | 37,937 | 1/4 | 31,096 | 1/4 | 24,149 | 1/4 | 17,099 | 1/4 |
| 1/2 | 1/2 | 78,745 | 1/2 | 71,903 | 1/2 | 65,061 | 1/2 | 58,220 | 1/2 | 51,378 | 1/2 | 44,537 | 1/2 | 37,794 | 1/2 | 30,954 | 1/2 | 24,006 | 1/2 | 16,956 | 1/2 |
| 3/4 | 3/4 | 78,602 | 3/4 | 71,760 | 3/4 | 64,919 | 3/4 | 58,077 | 3/4 | 51,236 | 3/4 | 44,394 | 3/4 | 37,652 | 3/4 | 30,811 | 3/4 | 23,863 | 3/4 | 16,813 | 3/4 |
| 9 | 9 | 78,459 | 9 | 71,618 | 9 | 64,776 | 9 | 57,935 | 9 | 51,093 | 9 | 44,252 | 9 | 37,510 | 9 | 30,668 | 9 | 23,720 | 9 | 16,670 | 9 |
| 1/4 | 1/4 | 78,317 | 1/4 | 71,475 | 1/4 | 64,634 | 1/4 | 57,792 | 1/4 | 50,951 | 1/4 | 44,109 | 1/4 | 37,367 | 1/4 | 30,525 | 1/4 | 23,577 | 1/4 | 16,527 | 1/4 |
| 1/2 | 1/2 | 78,174 | 1/2 | 71,333 | 1/2 | 64,491 | 1/2 | 57,650 | 1/2 | 50,808 | 1/2 | 43,967 | 1/2 | 37,224 | 1/2 | 30,382 | 1/2 | 23,434 | 1/2 | 16,384 | 1/2 |
| 3/4 | 3/4 | 78,032 | 3/4 | 71,190 | 3/4 | 64,349 | 3/4 | 57,507 | 3/4 | 50,666 | 3/4 | 43,824 | 3/4 | 37,081 | 3/4 | 30,239 | 3/4 | 23,291 | 3/4 | 16,241 | 3/4 |
| 10 | 10 | 77,889 | 10 | 71,048 | 10 | 64,206 | 10 | 57,365 | 10 | 50,523 | 10 | 43,681 | 10 | 36,940 | 10 | 29,998 | 10 | 23,148 | 10 | 16,098 | 10 |
| 1/4 | 1/4 | 77,747 | 1/4 | 70,905 | 1/4 | 64,064 | 1/4 | 57,222 | 1/4 | 50,380 | 1/4 | 43,539 | 1/4 | 36,797 | 1/4 | 29,856 | 1/4 | 23,005 | 1/4 | 15,955 | 1/4 |
| 1/2 | 1/2 | 77,604 | 1/2 | 70,763 | 1/2 | 63,921 | 1/2 | 57,080 | 1/2 | 50,238 | 1/2 | 43,396 | 1/2 | 36,655 | 1/2 | 29,713 | 1/2 | 22,862 | 1/2 | 15,812 | 1/2 |
| 3/4 | 3/4 | 77,462 | 3/4 | 70,620 | 3/4 | 63,779 | 3/4 | 56,937 | 3/4 | 50,095 | 3/4 | 43,254 | 3/4 | 36,512 | 3/4 | 29,571 | 3/4 | 22,719 | 3/4 | 15,669 | 3/4 |
| 11 | 11 | 77,319 | 11 | 70,478 | 11 | 63,636 | 11 | 56,794 | 11 | 49,953 | 11 | 43,111 | 11 | 36,369 | 11 | 29,429 | 11 | 22,576 | 11 | 15,526 | 11 |
| 1/4 | 1/4 | 77,177 | 1/4 | 70,335 | 1/4 | 63,494 | 1/4 | 56,652 | 1/4 | 49,810 | 1/4 | 42,969 | 1/4 | 36,227 | 1/4 | 29,286 | 1/4 | 22,433 | 1/4 | 15,383 | 1/4 |
| 1/2 | 1/2 | 77,034 | 1/2 | 70,193 | 1/2 | 63,351 | 1/2 | 56,510 | 1/2 | 49,668 | 1/2 | 42,826 | 1/2 | 36,084 | 1/2 | 29,143 | 1/2 | 22,290 | 1/2 | 15,240 | 1/2 |
| 3/4 | 3/4 | 76,892 | 3/4 | 70,050 | 3/4 | 63,208 | 3/4 | 56,367 | 3/4 | 49,525 | 3/4 | 42,684 | 3/4 | 35,942 | 3/4 | 29,001 | 3/4 | 22,147 | 3/4 | 15,097 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

Bill A. Brown

DATE STRAPPED: 7/17/95 BY: KS-RF
DATE COMPUTED: 7/18/95 BY: DR
DATE ISSUED: 7/18/95

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "M/MC" GAUGING DEVICE.
NOTE: GAUGE POINT LOCATED 13'-8" OFF CENTERLINE AND 21'-0" FORWARD OF AFT BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

| CAPACITIES GIVEN IN WHOLE GALLONS | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | | 20 FT. | | 21 FT. | | 22 FT. | |
|-----------------------------------|--------|--------|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 22,016 | 0 | 15,175 | 0 | 8,333 | 0 | 1,507 | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 21,874 | 1/4 | 15,032 | 1/4 | 8,191 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 | 1/4 | 1,374 |
| 1/2 | 21,731 | 1/2 | 14,890 | 1/2 | 8,048 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 | 1/2 | 1,244 |
| 3/4 | 21,589 | 3/4 | 14,747 | 3/4 | 7,906 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 | 3/4 | 1,116 |
| 1 | 21,446 | 1 | 14,605 | 1 | 7,763 | 1 | 987 | 1 | 987 | 1 | 987 | 1 | 987 | 1 | 987 | 1 | 987 | 1 | 987 | 1 | 987 |
| 1/4 | 21,304 | 1/4 | 14,462 | 1/4 | 7,621 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 | 1/4 | 873 |
| 1/2 | 21,161 | 1/2 | 14,320 | 1/2 | 7,478 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 | 1/2 | 774 |
| 3/4 | 21,019 | 3/4 | 14,177 | 3/4 | 7,336 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 | 3/4 | 674 |
| 2 | 20,876 | 2 | 14,035 | 2 | 7,193 | 2 | 574 | 2 | 574 | 2 | 574 | 2 | 574 | 2 | 574 | 2 | 574 | 2 | 574 | 2 | 574 |
| 1/4 | 20,734 | 1/4 | 13,892 | 1/4 | 7,051 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 | 1/4 | 524 |
| 1/2 | 20,591 | 1/2 | 13,750 | 1/2 | 6,908 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 | 1/2 | 474 |
| 3/4 | 20,449 | 3/4 | 13,607 | 3/4 | 6,765 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 |
| 3 | 20,306 | 3 | 13,464 | 3 | 6,623 | 3 | 374 | 3 | 374 | 3 | 374 | 3 | 374 | 3 | 374 | 3 | 374 | 3 | 374 | 3 | 374 |
| 1/4 | 20,164 | 1/4 | 13,322 | 1/4 | 6,480 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 | 1/4 | 324 |
| 1/2 | 20,021 | 1/2 | 13,179 | 1/2 | 6,338 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 | 1/2 | 274 |
| 3/4 | 19,878 | 3/4 | 13,037 | 3/4 | 6,195 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 | 3/4 | 224 |
| 4 | 19,736 | 4 | 12,894 | 4 | 6,053 | 4 | 174 | 4 | 174 | 4 | 174 | 4 | 174 | 4 | 174 | 4 | 174 | 4 | 174 | 4 | 174 |
| 1/4 | 19,593 | 1/4 | 12,752 | 1/4 | 5,910 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 | 1/4 | 124 |
| 1/2 | 19,451 | 1/2 | 12,609 | 1/2 | 5,768 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 | 1/2 | 74 |
| 3/4 | 19,308 | 3/4 | 12,467 | 3/4 | 5,625 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 | 3/4 | 24 |
| 5 | 19,166 | 5 | 12,324 | 5 | 5,483 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 19,023 | 1/4 | 12,182 | 1/4 | 5,340 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 18,881 | 1/2 | 12,039 | 1/2 | 5,198 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 18,738 | 3/4 | 11,897 | 3/4 | 5,055 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 18,596 | 6 | 11,754 | 6 | 4,913 | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 18,453 | 1/4 | 11,612 | 1/4 | 4,770 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 18,311 | 1/2 | 11,469 | 1/2 | 4,628 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 18,168 | 3/4 | 11,327 | 3/4 | 4,487 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 18,026 | 7 | 11,184 | 7 | 4,345 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 17,883 | 1/4 | 11,041 | 1/4 | 4,203 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 17,740 | 1/2 | 10,899 | 1/2 | 4,061 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 17,598 | 3/4 | 10,756 | 3/4 | 3,919 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 17,455 | 8 | 10,614 | 8 | 3,777 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 17,313 | 1/4 | 10,471 | 1/4 | 3,635 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 17,170 | 1/2 | 10,329 | 1/2 | 3,494 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 17,028 | 3/4 | 10,186 | 3/4 | 3,352 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 16,885 | 9 | 10,044 | 9 | 3,210 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 16,743 | 1/4 | 9,901 | 1/4 | 3,068 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 16,600 | 1/2 | 9,759 | 1/2 | 2,926 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 16,458 | 3/4 | 9,616 | 3/4 | 2,784 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 16,315 | 10 | 9,474 | 10 | 2,642 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 16,173 | 1/4 | 9,331 | 1/4 | 2,500 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 16,030 | 1/2 | 9,189 | 1/2 | 2,359 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 15,888 | 3/4 | 9,046 | 3/4 | 2,217 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 15,745 | 11 | 8,903 | 11 | 2,075 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 15,602 | 1/4 | 8,761 | 1/4 | 1,933 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 15,460 | 1/2 | 8,618 | 1/2 | 1,791 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 15,317 | 3/4 | 8,476 | 3/4 | 1,649 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

Paul A. Ben

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

BARGE "CUC 205"

**2 STBD
ULLAGE TABLE**

GAUGE HEIGHT: 16'-3 3/8"

| CAPACITIES GIVEN IN WHOLE GALLONS | | 3 FT. | | 4 FT. | | 5 FT. | | 6 FT. | | 7 FT. | | 8 FT. | | 9 FT. | | 10 FT. | | 11 FT. | | 12 FT. | |
|-----------------------------------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 0 | 83,801 | 0 | 76,972 | 0 | 70,142 | 0 | 63,312 | 0 | 56,483 | 0 | 49,653 | 0 | 42,823 | 0 | 35,993 | 0 | 29,164 | 0 | 22,334 | 0 |
| 1/4 | 1/4 | 83,659 | 1/4 | 76,829 | 1/4 | 70,000 | 1/4 | 63,170 | 1/4 | 56,340 | 1/4 | 49,511 | 1/4 | 42,681 | 1/4 | 35,851 | 1/4 | 29,021 | 1/4 | 22,191 | 1/4 |
| 1/2 | 1/2 | 83,517 | 1/2 | 76,687 | 1/2 | 69,857 | 1/2 | 63,028 | 1/2 | 56,198 | 1/2 | 49,368 | 1/2 | 42,538 | 1/2 | 35,709 | 1/2 | 28,879 | 1/2 | 22,049 | 1/2 |
| 3/4 | 3/4 | 83,374 | 3/4 | 76,545 | 3/4 | 69,715 | 3/4 | 62,885 | 3/4 | 56,056 | 3/4 | 49,226 | 3/4 | 42,396 | 3/4 | 35,567 | 3/4 | 28,737 | 3/4 | 21,907 | 3/4 |
| 1 | 1 | 83,232 | 1 | 76,402 | 1 | 69,573 | 1 | 62,743 | 1 | 55,913 | 1 | 49,084 | 1 | 42,254 | 1 | 35,424 | 1 | 28,595 | 1 | 21,765 | 1 |
| 1/4 | 1/4 | 83,090 | 1/4 | 76,260 | 1/4 | 69,430 | 1/4 | 62,600 | 1/4 | 55,771 | 1/4 | 48,941 | 1/4 | 42,112 | 1/4 | 35,282 | 1/4 | 28,452 | 1/4 | 21,622 | 1/4 |
| 1/2 | 1/2 | 82,948 | 1/2 | 76,118 | 1/2 | 69,288 | 1/2 | 62,458 | 1/2 | 55,629 | 1/2 | 48,799 | 1/2 | 41,970 | 1/2 | 35,140 | 1/2 | 28,310 | 1/2 | 21,482 | 1/2 |
| 3/4 | 3/4 | 82,805 | 3/4 | 75,976 | 3/4 | 69,146 | 3/4 | 62,316 | 3/4 | 55,487 | 3/4 | 48,657 | 3/4 | 41,827 | 3/4 | 34,997 | 3/4 | 28,180 | 3/4 | 21,342 | 3/4 |
| 2 | 2 | 82,663 | 2 | 75,833 | 2 | 69,004 | 2 | 62,174 | 2 | 55,344 | 2 | 48,515 | 2 | 41,685 | 2 | 34,855 | 2 | 28,035 | 2 | 21,197 | 2 |
| 1/4 | 1/4 | 82,521 | 1/4 | 75,691 | 1/4 | 68,861 | 1/4 | 62,032 | 1/4 | 55,202 | 1/4 | 48,372 | 1/4 | 41,543 | 1/4 | 34,713 | 1/4 | 27,883 | 1/4 | 21,053 | 1/4 |
| 1/2 | 1/2 | 82,378 | 1/2 | 75,549 | 1/2 | 68,719 | 1/2 | 61,889 | 1/2 | 55,060 | 1/2 | 48,230 | 1/2 | 41,400 | 1/2 | 34,571 | 1/2 | 27,741 | 1/2 | 20,911 | 1/2 |
| 3/4 | 3/4 | 82,236 | 3/4 | 75,406 | 3/4 | 68,577 | 3/4 | 61,747 | 3/4 | 54,917 | 3/4 | 48,088 | 3/4 | 41,258 | 3/4 | 34,428 | 3/4 | 27,599 | 3/4 | 20,769 | 3/4 |
| 3 | 3 | 82,094 | 3 | 75,264 | 3 | 68,434 | 3 | 61,605 | 3 | 54,775 | 3 | 47,945 | 3 | 41,116 | 3 | 34,286 | 3 | 27,456 | 3 | 20,629 | 3 |
| 1/4 | 1/4 | 81,952 | 1/4 | 75,122 | 1/4 | 68,292 | 1/4 | 61,462 | 1/4 | 54,633 | 1/4 | 47,803 | 1/4 | 40,973 | 1/4 | 34,144 | 1/4 | 27,314 | 1/4 | 20,487 | 1/4 |
| 1/2 | 1/2 | 81,809 | 1/2 | 74,980 | 1/2 | 68,150 | 1/2 | 61,320 | 1/2 | 54,491 | 1/2 | 47,661 | 1/2 | 40,831 | 1/2 | 34,001 | 1/2 | 27,172 | 1/2 | 20,347 | 1/2 |
| 3/4 | 3/4 | 81,667 | 3/4 | 74,837 | 3/4 | 68,008 | 3/4 | 61,178 | 3/4 | 54,348 | 3/4 | 47,519 | 3/4 | 40,689 | 3/4 | 33,859 | 3/4 | 27,029 | 3/4 | 20,207 | 3/4 |
| 4 | 4 | 81,525 | 4 | 74,695 | 4 | 67,865 | 4 | 61,036 | 4 | 54,206 | 4 | 47,376 | 4 | 40,547 | 4 | 33,717 | 4 | 26,887 | 4 | 20,065 | 4 |
| 1/4 | 1/4 | 81,382 | 1/4 | 74,553 | 1/4 | 67,723 | 1/4 | 60,893 | 1/4 | 54,064 | 1/4 | 47,234 | 1/4 | 40,404 | 1/4 | 33,575 | 1/4 | 26,745 | 1/4 | 19,923 | 1/4 |
| 1/2 | 1/2 | 81,240 | 1/2 | 74,410 | 1/2 | 67,581 | 1/2 | 60,751 | 1/2 | 53,921 | 1/2 | 47,092 | 1/2 | 40,262 | 1/2 | 33,432 | 1/2 | 26,603 | 1/2 | 19,781 | 1/2 |
| 3/4 | 3/4 | 81,098 | 3/4 | 74,268 | 3/4 | 67,438 | 3/4 | 60,609 | 3/4 | 53,779 | 3/4 | 46,949 | 3/4 | 40,120 | 3/4 | 33,290 | 3/4 | 26,460 | 3/4 | 19,639 | 3/4 |
| 5 | 5 | 80,956 | 5 | 74,126 | 5 | 67,296 | 5 | 60,466 | 5 | 53,637 | 5 | 46,807 | 5 | 39,977 | 5 | 33,148 | 5 | 26,318 | 5 | 19,497 | 5 |
| 1/4 | 1/4 | 80,813 | 1/4 | 73,984 | 1/4 | 67,154 | 1/4 | 60,324 | 1/4 | 53,495 | 1/4 | 46,665 | 1/4 | 39,835 | 1/4 | 33,005 | 1/4 | 26,176 | 1/4 | 19,355 | 1/4 |
| 1/2 | 1/2 | 80,671 | 1/2 | 73,841 | 1/2 | 67,012 | 1/2 | 60,182 | 1/2 | 53,352 | 1/2 | 46,523 | 1/2 | 39,693 | 1/2 | 32,863 | 1/2 | 26,033 | 1/2 | 19,213 | 1/2 |
| 3/4 | 3/4 | 80,529 | 3/4 | 73,698 | 3/4 | 66,869 | 3/4 | 60,040 | 3/4 | 53,210 | 3/4 | 46,380 | 3/4 | 39,551 | 3/4 | 32,721 | 3/4 | 25,891 | 3/4 | 19,071 | 3/4 |
| 6 | 6 | 80,386 | 6 | 73,557 | 6 | 66,727 | 6 | 59,897 | 6 | 53,068 | 6 | 46,238 | 6 | 39,408 | 6 | 32,579 | 6 | 25,749 | 6 | 18,929 | 6 |
| 1/4 | 1/4 | 80,244 | 1/4 | 73,414 | 1/4 | 66,585 | 1/4 | 59,755 | 1/4 | 52,925 | 1/4 | 46,096 | 1/4 | 39,266 | 1/4 | 32,436 | 1/4 | 25,607 | 1/4 | 18,787 | 1/4 |
| 1/2 | 1/2 | 80,102 | 1/2 | 73,272 | 1/2 | 66,442 | 1/2 | 59,613 | 1/2 | 52,783 | 1/2 | 45,953 | 1/2 | 39,124 | 1/2 | 32,294 | 1/2 | 25,464 | 1/2 | 18,645 | 1/2 |
| 3/4 | 3/4 | 79,960 | 3/4 | 73,130 | 3/4 | 66,300 | 3/4 | 59,470 | 3/4 | 52,641 | 3/4 | 45,811 | 3/4 | 38,981 | 3/4 | 32,152 | 3/4 | 25,322 | 3/4 | 18,503 | 3/4 |
| 7 | 7 | 79,817 | 7 | 72,988 | 7 | 66,158 | 7 | 59,328 | 7 | 52,499 | 7 | 45,669 | 7 | 38,839 | 7 | 32,009 | 7 | 25,180 | 7 | 18,361 | 7 |
| 1/4 | 1/4 | 79,675 | 1/4 | 72,845 | 1/4 | 66,016 | 1/4 | 59,186 | 1/4 | 52,356 | 1/4 | 45,527 | 1/4 | 38,697 | 1/4 | 31,867 | 1/4 | 25,037 | 1/4 | 18,219 | 1/4 |
| 1/2 | 1/2 | 79,533 | 1/2 | 72,703 | 1/2 | 65,873 | 1/2 | 59,044 | 1/2 | 52,214 | 1/2 | 45,384 | 1/2 | 38,555 | 1/2 | 31,725 | 1/2 | 24,895 | 1/2 | 18,077 | 1/2 |
| 3/4 | 3/4 | 79,390 | 3/4 | 72,561 | 3/4 | 65,731 | 3/4 | 58,901 | 3/4 | 52,072 | 3/4 | 45,242 | 3/4 | 38,412 | 3/4 | 31,583 | 3/4 | 24,753 | 3/4 | 17,935 | 3/4 |
| 8 | 8 | 79,248 | 8 | 72,418 | 8 | 65,589 | 8 | 58,759 | 8 | 51,929 | 8 | 45,100 | 8 | 38,270 | 8 | 31,440 | 8 | 24,611 | 8 | 17,793 | 8 |
| 1/4 | 1/4 | 79,106 | 1/4 | 72,276 | 1/4 | 65,446 | 1/4 | 58,617 | 1/4 | 51,787 | 1/4 | 44,957 | 1/4 | 38,128 | 1/4 | 31,298 | 1/4 | 24,468 | 1/4 | 17,651 | 1/4 |
| 1/2 | 1/2 | 78,964 | 1/2 | 72,134 | 1/2 | 65,304 | 1/2 | 58,475 | 1/2 | 51,645 | 1/2 | 44,815 | 1/2 | 37,985 | 1/2 | 31,156 | 1/2 | 24,326 | 1/2 | 17,509 | 1/2 |
| 3/4 | 3/4 | 78,821 | 3/4 | 71,992 | 3/4 | 65,162 | 3/4 | 58,332 | 3/4 | 51,503 | 3/4 | 44,673 | 3/4 | 37,843 | 3/4 | 31,013 | 3/4 | 24,184 | 3/4 | 17,367 | 3/4 |
| 9 | 9 | 78,679 | 9 | 71,849 | 9 | 65,020 | 9 | 58,190 | 9 | 51,360 | 9 | 44,531 | 9 | 37,701 | 9 | 30,871 | 9 | 24,041 | 9 | 17,225 | 9 |
| 1/4 | 1/4 | 78,537 | 1/4 | 71,707 | 1/4 | 64,877 | 1/4 | 58,048 | 1/4 | 51,218 | 1/4 | 44,388 | 1/4 | 37,559 | 1/4 | 30,729 | 1/4 | 23,899 | 1/4 | 17,083 | 1/4 |
| 1/2 | 1/2 | 78,394 | 1/2 | 71,565 | 1/2 | 64,735 | 1/2 | 57,905 | 1/2 | 51,076 | 1/2 | 44,246 | 1/2 | 37,416 | 1/2 | 30,587 | 1/2 | 23,757 | 1/2 | 16,941 | 1/2 |
| 3/4 | 3/4 | 78,252 | 3/4 | 71,422 | 3/4 | 64,593 | 3/4 | 57,763 | 3/4 | 50,937 | 3/4 | 44,104 | 3/4 | 37,274 | 3/4 | 30,444 | 3/4 | 23,615 | 3/4 | 16,799 | 3/4 |
| 10 | 10 | 78,110 | 10 | 71,280 | 10 | 64,450 | 10 | 57,621 | 10 | 50,791 | 10 | 43,961 | 10 | 37,132 | 10 | 30,302 | 10 | 23,472 | 10 | 16,657 | 10 |
| 1/4 | 1/4 | 77,968 | 1/4 | 71,138 | 1/4 | 64,308 | 1/4 | 57,479 | 1/4 | 50,649 | 1/4 | 43,819 | 1/4 | 36,989 | 1/4 | 30,160 | 1/4 | 23,330 | 1/4 | 16,515 | 1/4 |
| 1/2 | 1/2 | 77,825 | 1/2 | 70,996 | 1/2 | 64,166 | 1/2 | 57,336 | 1/2 | 50,507 | 1/2 | 43,677 | 1/2 | 36,847 | 1/2 | 30,017 | 1/2 | 23,188 | 1/2 | 16,373 | 1/2 |
| 3/4 | 3/4 | 77,683 | 3/4 | 70,853 | 3/4 | 64,024 | 3/4 | 57,194 | 3/4 | 50,364 | 3/4 | 43,535 | 3/4 | 36,705 | 3/4 | 29,875 | 3/4 | 23,045 | 3/4 | 16,231 | 3/4 |
| 11 | 11 | 77,541 | 11 | 70,711 | 11 | 63,881 | 11 | 57,052 | 11 | 50,222 | 11 | 43,393 | 11 | 36,563 | 11 | 29,733 | 11 | 22,903 | 11 | 16,089 | 11 |
| 1/4 | 1/4 | 77,398 | 1/4 | 70,569 | 1/4 | 63,739 | 1/4 | 56,909 | 1/4 | 50,080 | 1/4 | 43,250 | 1/4 | 36,420 | 1/4 | 29,591 | 1/4 | 22,761 | 1/4 | 15,947 | 1/4 |
| 1/2 | 1/2 | 77,256 | 1/2 | 70,426 | 1/2 | 63,597 | 1/2 | 56,767 | 1/2 | 49,937 | 1/2 | 43,108 | 1/2 | 36,278 | 1/2 | 29,448 | 1/2 | 22,619 | 1/2 | 15,805 | 1/2 |
| 3/4 | 3/4 | 77,114 | 3/4 | 70,284 | 3/4 | 63,454 | 3/4 | 56,625 | 3/4 | 49,795 | 3/4 | 42,965 | 3/4 | 36,136 | 3/4 | 29,305 | 3/4 | 22,476 | 3/4 | 15,663 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

Bill S. Row

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "M/MC" GAUGING DEVICE.
NOTE: GAUGE POINT LOCATED 10'-10" OFF CENTERLINE AND 21'-0" FORWARD OF ART BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 7/17/95 BY: KS-RF
DATE COMPUTED: 7/18/95 BY: DR
DATE ISSUED: 7/18/95

| CAPACITIES GIVEN IN WHOLE GALLONS | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | | 20 FT. | | 21 FT. | | 22 FT. | |
|-----------------------------------|--------|--------|--------|--------|-------|--------|-------|--------|---|--------|---|--------|---|--------|---|--------|---|--------|---|--------|---|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 22,394 | 0 | 15,504 | 0 | 8,675 | 0 | 1,859 | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | |
| 1/4 | 22,192 | 1/4 | 15,362 | 1/4 | 8,532 | 1/4 | 1,717 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 22,049 | 1/2 | 15,220 | 1/2 | 8,390 | 1/2 | 1,576 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 21,907 | 3/4 | 15,077 | 3/4 | 8,248 | 3/4 | 1,437 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 1 | 21,765 | 1 | 14,935 | 1 | 8,105 | 1 | 1,306 | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 1/4 | 21,623 | 1/4 | 14,793 | 1/4 | 7,963 | 1/4 | 1,178 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 21,480 | 1/2 | 14,651 | 1/2 | 7,821 | 1/2 | 1,050 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 21,338 | 3/4 | 14,508 | 3/4 | 7,679 | 3/4 | 929 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 2 | 21,196 | 2 | 14,366 | 2 | 7,536 | 2 | 822 | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | | 2 | |
| 1/4 | 21,053 | 1/4 | 14,224 | 1/4 | 7,394 | 1/4 | 723 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 20,911 | 1/2 | 14,081 | 1/2 | 7,252 | 1/2 | 623 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 20,769 | 3/4 | 13,939 | 3/4 | 7,109 | 3/4 | 531 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 3 | 20,627 | 3 | 13,797 | 3 | 6,967 | 3 | 452 | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | | 3 | |
| 1/4 | 20,484 | 1/4 | 13,655 | 1/4 | 6,825 | 1/4 | 381 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 20,342 | 1/2 | 13,512 | 1/2 | 6,683 | 1/2 | 346 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 20,200 | 3/4 | 13,370 | 3/4 | 6,540 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 4 | 20,057 | 4 | 13,228 | 4 | 6,398 | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | | 4 | |
| 1/4 | 19,915 | 1/4 | 13,085 | 1/4 | 6,256 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 19,773 | 1/2 | 12,943 | 1/2 | 6,113 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 19,631 | 3/4 | 12,801 | 3/4 | 5,971 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 5 | 19,488 | 5 | 12,659 | 5 | 5,829 | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | | 5 | |
| 1/4 | 19,346 | 1/4 | 12,516 | 1/4 | 5,687 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 19,204 | 1/2 | 12,374 | 1/2 | 5,544 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 19,061 | 3/4 | 12,232 | 3/4 | 5,402 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 6 | 18,919 | 6 | 12,089 | 6 | 5,260 | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | | 6 | |
| 1/4 | 18,777 | 1/4 | 11,947 | 1/4 | 5,117 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 18,635 | 1/2 | 11,805 | 1/2 | 4,975 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 18,492 | 3/4 | 11,663 | 3/4 | 4,833 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 7 | 18,350 | 7 | 11,520 | 7 | 4,691 | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | | 7 | |
| 1/4 | 18,208 | 1/4 | 11,378 | 1/4 | 4,550 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 18,065 | 1/2 | 11,236 | 1/2 | 4,408 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 17,923 | 3/4 | 11,093 | 3/4 | 4,266 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 8 | 17,781 | 8 | 10,951 | 8 | 4,125 | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | |
| 1/4 | 17,639 | 1/4 | 10,809 | 1/4 | 3,983 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 17,496 | 1/2 | 10,667 | 1/2 | 3,842 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 17,354 | 3/4 | 10,524 | 3/4 | 3,700 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 9 | 17,212 | 9 | 10,382 | 9 | 3,558 | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 1/4 | 17,069 | 1/4 | 10,240 | 1/4 | 3,417 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 16,927 | 1/2 | 10,097 | 1/2 | 3,275 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 16,785 | 3/4 | 9,955 | 3/4 | 3,133 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 10 | 16,643 | 10 | 9,813 | 10 | 2,992 | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | | 10 | |
| 1/4 | 16,500 | 1/4 | 9,671 | 1/4 | 2,850 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 16,358 | 1/2 | 9,528 | 1/2 | 2,709 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 16,216 | 3/4 | 9,386 | 3/4 | 2,567 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |
| 11 | 16,073 | 11 | 9,244 | 11 | 2,425 | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | | 11 | |
| 1/4 | 15,931 | 1/4 | 9,101 | 1/4 | 2,284 | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | | 1/4 | |
| 1/2 | 15,789 | 1/2 | 8,959 | 1/2 | 2,142 | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | | 1/2 | |
| 3/4 | 15,647 | 3/4 | 8,817 | 3/4 | 2,001 | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | | 3/4 | |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85



BARGE "Cyc 205"

**3 PORT
ULLAGE TABLE**

| CAPACITIES GIVEN IN WHOLE GALLONS | | | | | | | | | | | | GAUGE HEIGHT 16'-2 1/8" | | | | | | | |
|-----------------------------------|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-------------------------|--------|-----|--------|-----|--------|---|--------|
| M | 3 FT. | M | 4 FT. | M | 5 FT. | M | 6 FT. | M | 7 FT. | M | 8 FT. | M | 9 FT. | M | 10 FT. | M | 11 FT. | M | 12 FT. |
| 0 | 83,210 | 0 | 76,400 | 0 | 69,590 | 0 | 62,779 | 0 | 55,969 | 0 | 49,158 | 0 | 42,348 | 0 | 35,537 | 0 | 28,727 | | |
| 1/4 | 83,069 | 1/4 | 76,258 | 1/4 | 69,448 | 1/4 | 62,627 | 1/4 | 55,827 | 1/4 | 49,016 | 1/4 | 42,206 | 1/4 | 35,395 | 1/4 | 28,585 | | |
| 1/2 | 82,927 | 1/2 | 76,116 | 1/2 | 69,306 | 1/2 | 62,485 | 1/2 | 55,685 | 1/2 | 48,874 | 1/2 | 42,064 | 1/2 | 35,253 | 1/2 | 28,443 | | |
| 3/4 | 82,785 | 3/4 | 75,974 | 3/4 | 69,164 | 3/4 | 62,343 | 3/4 | 55,543 | 3/4 | 48,733 | 3/4 | 41,922 | 3/4 | 35,112 | 3/4 | 28,301 | | |
| 1 | 82,643 | 1 | 75,832 | 1 | 69,022 | 1 | 62,202 | 1 | 55,401 | 1 | 48,591 | 1 | 41,780 | 1 | 34,970 | 1 | 28,159 | | |
| 1/4 | 82,501 | 1/4 | 75,691 | 1/4 | 68,880 | 1/4 | 62,060 | 1/4 | 55,259 | 1/4 | 48,449 | 1/4 | 41,638 | 1/4 | 34,828 | 1/4 | 28,017 | | |
| 1/2 | 82,359 | 1/2 | 75,549 | 1/2 | 68,738 | 1/2 | 61,918 | 1/2 | 55,117 | 1/2 | 48,307 | 1/2 | 41,496 | 1/2 | 34,686 | 1/2 | 27,875 | | |
| 3/4 | 82,217 | 3/4 | 75,407 | 3/4 | 68,596 | 3/4 | 61,776 | 3/4 | 54,975 | 3/4 | 48,165 | 3/4 | 41,355 | 3/4 | 34,544 | 3/4 | 27,734 | | |
| 2 | 82,075 | 2 | 75,265 | 2 | 68,454 | 2 | 61,634 | 2 | 54,834 | 2 | 48,023 | 2 | 41,213 | 2 | 34,402 | 2 | 27,592 | | |
| 3/8 | 81,934 | 3/8 | 75,123 | 3/8 | 68,313 | 3/8 | 61,492 | 3/8 | 54,692 | 3/8 | 47,881 | 3/8 | 41,071 | 3/8 | 34,260 | 3/8 | 27,450 | | |
| 1/2 | 81,792 | 1/2 | 74,981 | 1/2 | 68,171 | 1/2 | 61,350 | 1/2 | 54,550 | 1/2 | 47,739 | 1/2 | 40,929 | 1/2 | 34,118 | 1/2 | 27,308 | | |
| 3/4 | 81,650 | 3/4 | 74,839 | 3/4 | 68,029 | 3/4 | 61,208 | 3/4 | 54,408 | 3/4 | 47,597 | 3/4 | 40,787 | 3/4 | 33,977 | 3/4 | 27,166 | | |
| 3 | 81,508 | 3 | 74,697 | 3 | 67,887 | 3 | 61,066 | 3 | 54,266 | 3 | 47,455 | 3 | 40,645 | 3 | 33,835 | 3 | 27,024 | | |
| 1/4 | 81,366 | 1/4 | 74,556 | 1/4 | 67,745 | 1/4 | 60,924 | 1/4 | 54,124 | 1/4 | 47,314 | 1/4 | 40,503 | 1/4 | 33,693 | 1/4 | 26,882 | | |
| 1/2 | 81,224 | 1/2 | 74,414 | 1/2 | 67,603 | 1/2 | 60,783 | 1/2 | 53,982 | 1/2 | 47,172 | 1/2 | 40,361 | 1/2 | 33,551 | 1/2 | 26,740 | | |
| 3/4 | 81,082 | 3/4 | 74,272 | 3/4 | 67,461 | 3/4 | 60,641 | 3/4 | 53,840 | 3/4 | 47,030 | 3/4 | 40,219 | 3/4 | 33,409 | 3/4 | 26,599 | | |
| 4 | 80,940 | 4 | 74,130 | 4 | 67,319 | 4 | 60,500 | 4 | 53,698 | 4 | 46,888 | 4 | 40,078 | 4 | 33,267 | 4 | 26,457 | | |
| 1/4 | 80,798 | 1/4 | 73,988 | 1/4 | 67,178 | 1/4 | 60,357 | 1/4 | 53,557 | 1/4 | 46,746 | 1/4 | 39,936 | 1/4 | 33,125 | 1/4 | 26,315 | | |
| 1/2 | 80,657 | 1/2 | 73,846 | 1/2 | 67,036 | 1/2 | 60,215 | 1/2 | 53,415 | 1/2 | 46,604 | 1/2 | 39,794 | 1/2 | 32,983 | 1/2 | 26,173 | | |
| 3/4 | 80,515 | 3/4 | 73,704 | 3/4 | 66,894 | 3/4 | 60,073 | 3/4 | 53,273 | 3/4 | 46,462 | 3/4 | 39,652 | 3/4 | 32,841 | 3/4 | 26,031 | | |
| 5 | 80,373 | 5 | 73,562 | 5 | 66,752 | 5 | 59,931 | 5 | 53,131 | 5 | 46,320 | 5 | 39,510 | 5 | 32,700 | 5 | 25,889 | | |
| 1/4 | 80,231 | 1/4 | 73,420 | 1/4 | 66,610 | 1/4 | 59,789 | 1/4 | 52,989 | 1/4 | 46,179 | 1/4 | 39,368 | 1/4 | 32,558 | 1/4 | 25,747 | | |
| 1/2 | 80,089 | 1/2 | 73,278 | 1/2 | 66,468 | 1/2 | 59,648 | 1/2 | 52,847 | 1/2 | 46,037 | 1/2 | 39,226 | 1/2 | 32,416 | 1/2 | 25,605 | | |
| 3/4 | 79,947 | 3/4 | 73,137 | 3/4 | 66,326 | 3/4 | 59,506 | 3/4 | 52,705 | 3/4 | 45,895 | 3/4 | 39,084 | 3/4 | 32,274 | 3/4 | 25,463 | | |
| 6 | 79,805 | 6 | 72,995 | 6 | 66,184 | 6 | 59,364 | 6 | 52,563 | 6 | 45,753 | 6 | 38,942 | 6 | 32,132 | 6 | 25,322 | | |
| 1/4 | 79,663 | 1/4 | 72,853 | 1/4 | 66,042 | 1/4 | 59,222 | 1/4 | 52,422 | 1/4 | 45,611 | 1/4 | 38,801 | 1/4 | 31,990 | 1/4 | 25,180 | | |
| 1/2 | 79,521 | 1/2 | 72,711 | 1/2 | 65,901 | 1/2 | 59,080 | 1/2 | 52,280 | 1/2 | 45,469 | 1/2 | 38,659 | 1/2 | 31,848 | 1/2 | 25,038 | | |
| 3/4 | 79,380 | 3/4 | 72,569 | 3/4 | 65,759 | 3/4 | 58,938 | 3/4 | 52,138 | 3/4 | 45,327 | 3/4 | 38,517 | 3/4 | 31,706 | 3/4 | 24,896 | | |
| 7 | 79,238 | 7 | 72,427 | 7 | 65,617 | 7 | 58,796 | 7 | 51,996 | 7 | 45,185 | 7 | 38,375 | 7 | 31,564 | 7 | 24,754 | | |
| 1/4 | 79,096 | 1/4 | 72,285 | 1/4 | 65,475 | 1/4 | 58,654 | 1/4 | 51,854 | 1/4 | 45,044 | 1/4 | 38,233 | 1/4 | 31,423 | 1/4 | 24,612 | | |
| 1/2 | 78,954 | 1/2 | 72,143 | 1/2 | 65,333 | 1/2 | 58,512 | 1/2 | 51,712 | 1/2 | 44,902 | 1/2 | 38,091 | 1/2 | 31,281 | 1/2 | 24,470 | | |
| 3/4 | 78,812 | 3/4 | 72,002 | 3/4 | 65,191 | 3/4 | 58,371 | 3/4 | 51,570 | 3/4 | 44,760 | 3/4 | 37,949 | 3/4 | 31,139 | 3/4 | 24,328 | | |
| 8 | 78,670 | 8 | 71,860 | 8 | 65,049 | 8 | 58,230 | 8 | 51,428 | 8 | 44,618 | 8 | 37,807 | 8 | 30,997 | 8 | 24,186 | | |
| 1/4 | 78,528 | 1/4 | 71,718 | 1/4 | 64,907 | 1/4 | 58,088 | 1/4 | 51,286 | 1/4 | 44,476 | 1/4 | 37,665 | 1/4 | 30,855 | 1/4 | 24,045 | | |
| 1/2 | 78,386 | 1/2 | 71,576 | 1/2 | 64,765 | 1/2 | 57,946 | 1/2 | 51,145 | 1/2 | 44,334 | 1/2 | 37,524 | 1/2 | 30,713 | 1/2 | 23,903 | | |
| 3/4 | 78,245 | 3/4 | 71,434 | 3/4 | 64,624 | 3/4 | 57,804 | 3/4 | 51,003 | 3/4 | 44,192 | 3/4 | 37,382 | 3/4 | 30,571 | 3/4 | 23,761 | | |
| 9 | 78,103 | 9 | 71,292 | 9 | 64,482 | 9 | 57,662 | 9 | 50,861 | 9 | 44,050 | 9 | 37,240 | 9 | 30,429 | 9 | 23,619 | | |
| 1/4 | 77,961 | 1/4 | 71,150 | 1/4 | 64,340 | 1/4 | 57,520 | 1/4 | 50,719 | 1/4 | 43,908 | 1/4 | 37,098 | 1/4 | 30,288 | 1/4 | 23,477 | | |
| 1/2 | 77,819 | 1/2 | 71,008 | 1/2 | 64,198 | 1/2 | 57,378 | 1/2 | 50,577 | 1/2 | 43,767 | 1/2 | 36,956 | 1/2 | 30,146 | 1/2 | 23,335 | | |
| 3/4 | 77,677 | 3/4 | 70,867 | 3/4 | 64,056 | 3/4 | 57,236 | 3/4 | 50,435 | 3/4 | 43,625 | 3/4 | 36,814 | 3/4 | 30,004 | 3/4 | 23,193 | | |
| 10 | 77,535 | 10 | 70,725 | 10 | 63,914 | 10 | 57,094 | 10 | 50,293 | 10 | 43,483 | 10 | 36,672 | 10 | 29,862 | 10 | 23,051 | | |
| 1/4 | 77,393 | 1/4 | 70,583 | 1/4 | 63,772 | 1/4 | 56,952 | 1/4 | 50,151 | 1/4 | 43,341 | 1/4 | 36,530 | 1/4 | 29,720 | 1/4 | 22,910 | | |
| 1/2 | 77,251 | 1/2 | 70,441 | 1/2 | 63,630 | 1/2 | 56,810 | 1/2 | 50,009 | 1/2 | 43,199 | 1/2 | 36,389 | 1/2 | 29,578 | 1/2 | 22,768 | | |
| 3/4 | 77,109 | 3/4 | 70,299 | 3/4 | 63,488 | 3/4 | 56,668 | 3/4 | 49,868 | 3/4 | 43,057 | 3/4 | 36,247 | 3/4 | 29,436 | 3/4 | 22,626 | | |
| 11 | 76,968 | 11 | 70,157 | 11 | 63,347 | 11 | 56,526 | 11 | 49,726 | 11 | 42,915 | 11 | 36,105 | 11 | 29,294 | 11 | 22,484 | | |
| 1/4 | 76,826 | 1/4 | 70,015 | 1/4 | 63,205 | 1/4 | 56,384 | 1/4 | 49,584 | 1/4 | 42,773 | 1/4 | 35,963 | 1/4 | 29,152 | 1/4 | 22,342 | | |
| 1/2 | 76,684 | 1/2 | 69,873 | 1/2 | 63,063 | 1/2 | 56,242 | 1/2 | 49,442 | 1/2 | 42,631 | 1/2 | 35,821 | 1/2 | 29,011 | 1/2 | 22,200 | | |
| 3/4 | 76,542 | 3/4 | 69,731 | 3/4 | 62,921 | 3/4 | 56,101 | 3/4 | 49,300 | 3/4 | 42,490 | 3/4 | 35,679 | 3/4 | 28,869 | 3/4 | 22,058 | | |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAMC" GAUGING DEVICE.
 NOTE: GAUGE POINT LOCATED 13'-8" OFF CENTERLINE AND 21'-0" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 7/17/85 BY: KS-RF
 DATE COMPUTED: 7/18/85 BY: DR
 DATE ISSUED: 7/18/85

CERTIFIED TANK CALIBRATION, INC.

Bill A. Rose

BARGE "UJC 205"

**3 PORT
ULLAGE TABLE**

Gauge Height 16'-2 1/8"

| CAPACITIES GIVEN IN WHOLE GALLONS | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | | 20 FT. | | 21 FT. | | 22 FT. | |
|-----------------------------------|--------|--------|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 21,916 | 0 | 15,106 | 0 | 8,295 | 0 | 1,501 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 21,774 | 1/4 | 14,964 | 1/4 | 8,154 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 | 1/4 | 1,366 |
| 1/2 | 21,633 | 1/2 | 14,822 | 1/2 | 8,012 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 | 1/2 | 1,238 |
| 3/4 | 21,491 | 3/4 | 14,680 | 3/4 | 7,870 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 | 3/4 | 1,111 |
| 1 | 21,349 | 1 | 14,538 | 1 | 7,728 | 1 | 983 | 1 | 983 | 1 | 983 | 1 | 983 | 1 | 983 | 1 | 983 | 1 | 983 | 1 | 983 |
| 1/4 | 21,207 | 1/4 | 14,396 | 1/4 | 7,586 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 | 1/4 | 870 |
| 1/2 | 21,065 | 1/2 | 14,255 | 1/2 | 7,444 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 | 1/2 | 770 |
| 3/4 | 20,923 | 3/4 | 14,113 | 3/4 | 7,302 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 | 3/4 | 671 |
| 2 | 20,781 | 2 | 13,971 | 2 | 7,160 | 2 | 572 | 2 | 572 | 2 | 572 | 2 | 572 | 2 | 572 | 2 | 572 | 2 | 572 | 2 | 572 |
| 1/4 | 20,639 | 1/4 | 13,829 | 1/4 | 7,018 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 | 1/4 | 522 |
| 1/2 | 20,497 | 1/2 | 13,687 | 1/2 | 6,877 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 | 1/2 | 473 |
| 3/4 | 20,356 | 3/4 | 13,545 | 3/4 | 6,735 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 | 3/4 | 424 |
| 3 | 20,214 | 3 | 13,403 | 3 | 6,593 | 3 | 375 | 3 | 375 | 3 | 375 | 3 | 375 | 3 | 375 | 3 | 375 | 3 | 375 | 3 | 375 |
| 1/4 | 20,072 | 1/4 | 13,261 | 1/4 | 6,451 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 | 1/4 | 326 |
| 1/2 | 19,930 | 1/2 | 13,119 | 1/2 | 6,309 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 | 1/2 | 277 |
| 3/4 | 19,788 | 3/4 | 12,978 | 3/4 | 6,167 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 | 3/4 | 228 |
| 4 | 19,646 | 4 | 12,836 | 4 | 6,025 | 4 | 179 | 4 | 179 | 4 | 179 | 4 | 179 | 4 | 179 | 4 | 179 | 4 | 179 | 4 | 179 |
| 1/4 | 19,504 | 1/4 | 12,694 | 1/4 | 5,883 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 | 1/4 | 130 |
| 1/2 | 19,362 | 1/2 | 12,552 | 1/2 | 5,741 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 | 1/2 | 81 |
| 3/4 | 19,221 | 3/4 | 12,410 | 3/4 | 5,600 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 | 3/4 | 32 |
| 5 | 19,079 | 5 | 12,268 | 5 | 5,458 | 5 | 27 | 5 | 27 | 5 | 27 | 5 | 27 | 5 | 27 | 5 | 27 | 5 | 27 | 5 | 27 |
| 1/4 | 18,937 | 1/4 | 12,126 | 1/4 | 5,316 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 | 1/4 | 22 |
| 1/2 | 18,795 | 1/2 | 11,984 | 1/2 | 5,174 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 | 1/2 | 17 |
| 3/4 | 18,653 | 3/4 | 11,843 | 3/4 | 5,032 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 | 3/4 | 12 |
| 6 | 18,511 | 6 | 11,701 | 6 | 4,890 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 7 |
| 1/4 | 18,369 | 1/4 | 11,559 | 1/4 | 4,749 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 18,227 | 1/2 | 11,417 | 1/2 | 4,607 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 18,085 | 3/4 | 11,275 | 3/4 | 4,466 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |
| 7 | 17,944 | 7 | 11,133 | 7 | 4,325 | 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 | 7 | 2 |
| 1/4 | 17,802 | 1/4 | 10,991 | 1/4 | 4,184 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 17,660 | 1/2 | 10,849 | 1/2 | 4,043 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 17,518 | 3/4 | 10,707 | 3/4 | 3,901 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |
| 8 | 17,376 | 8 | 10,566 | 8 | 3,760 | 8 | 2 | 8 | 2 | 8 | 2 | 8 | 2 | 8 | 2 | 8 | 2 | 8 | 2 | 8 | 2 |
| 1/4 | 17,234 | 1/4 | 10,424 | 1/4 | 3,619 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 17,092 | 1/2 | 10,282 | 1/2 | 3,478 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 16,950 | 3/4 | 10,140 | 3/4 | 3,336 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |
| 9 | 16,808 | 9 | 9,998 | 9 | 3,195 | 9 | 2 | 9 | 2 | 9 | 2 | 9 | 2 | 9 | 2 | 9 | 2 | 9 | 2 | 9 | 2 |
| 1/4 | 16,667 | 1/4 | 9,856 | 1/4 | 3,054 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 16,525 | 1/2 | 9,714 | 1/2 | 2,913 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 16,383 | 3/4 | 9,572 | 3/4 | 2,772 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |
| 10 | 16,241 | 10 | 9,430 | 10 | 2,630 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | 2 |
| 1/4 | 16,099 | 1/4 | 9,289 | 1/4 | 2,489 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 15,957 | 1/2 | 9,147 | 1/2 | 2,348 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 15,815 | 3/4 | 9,005 | 3/4 | 2,207 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |
| 11 | 15,673 | 11 | 8,863 | 11 | 2,065 | 11 | 2 | 11 | 2 | 11 | 2 | 11 | 2 | 11 | 2 | 11 | 2 | 11 | 2 | 11 | 2 |
| 1/4 | 15,532 | 1/4 | 8,721 | 1/4 | 1,924 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 | 1/4 | 2 |
| 1/2 | 15,390 | 1/2 | 8,579 | 1/2 | 1,783 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 | 1/2 | 2 |
| 3/4 | 15,248 | 3/4 | 8,437 | 3/4 | 1,642 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 | 3/4 | 2 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

Bill A. Brown

BARGE "CBC 205"

3 STBD
 ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-3 3/4"

| M | 3 FT. | M | 4 FT. | M | 5 FT. | M | 6 FT. | M | 7 FT. | M | 8 FT. | M | 9 FT. | M | 10 FT. | M | 11 FT. | M | 12 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0 | 84,170 | 0 | 77,328 | 0 | 70,486 | 0 | 63,643 | 0 | 56,801 | 0 | 49,959 | 0 | 43,116 | 0 | 36,274 | 0 | 29,431 | 0 | 22,589 |
| 1/4 | 84,028 | 1/4 | 77,185 | 1/4 | 70,343 | 1/4 | 63,501 | 1/4 | 56,659 | 1/4 | 49,816 | 1/4 | 42,974 | 1/4 | 36,131 | 1/4 | 29,289 | 1/4 | 22,446 |
| 1/2 | 83,985 | 1/2 | 77,043 | 1/2 | 70,200 | 1/2 | 63,358 | 1/2 | 56,516 | 1/2 | 49,673 | 1/2 | 42,831 | 1/2 | 35,989 | 1/2 | 29,145 | 1/2 | 22,304 |
| 3/4 | 83,743 | 3/4 | 76,900 | 3/4 | 70,058 | 3/4 | 63,216 | 3/4 | 56,373 | 3/4 | 49,531 | 3/4 | 42,689 | 3/4 | 35,846 | 3/4 | 29,004 | 3/4 | 22,161 |
| 1 | 83,500 | 1 | 76,758 | 1 | 70,015 | 1 | 63,073 | 1 | 56,231 | 1 | 49,389 | 1 | 42,546 | 1 | 35,704 | 1 | 28,861 | 1 | 22,018 |
| 1/4 | 83,458 | 1/4 | 76,615 | 1/4 | 69,773 | 1/4 | 62,930 | 1/4 | 56,088 | 1/4 | 49,246 | 1/4 | 42,403 | 1/4 | 35,561 | 1/4 | 28,719 | 1/4 | 21,875 |
| 1/2 | 83,315 | 1/2 | 76,473 | 1/2 | 69,630 | 1/2 | 62,788 | 1/2 | 55,946 | 1/2 | 49,103 | 1/2 | 42,261 | 1/2 | 35,419 | 1/2 | 28,576 | 1/2 | 21,732 |
| 3/4 | 83,172 | 3/4 | 76,330 | 3/4 | 69,488 | 3/4 | 62,645 | 3/4 | 55,803 | 3/4 | 48,961 | 3/4 | 42,118 | 3/4 | 35,276 | 3/4 | 28,434 | 3/4 | 21,589 |
| 1 | 83,030 | 1 | 76,188 | 1 | 69,345 | 1 | 62,503 | 1 | 55,660 | 1 | 48,818 | 1 | 41,976 | 1 | 35,133 | 1 | 28,291 | 1 | 21,446 |
| 1/4 | 82,887 | 1/4 | 76,045 | 1/4 | 69,203 | 1/4 | 62,360 | 1/4 | 55,518 | 1/4 | 48,676 | 1/4 | 41,833 | 1/4 | 34,991 | 1/4 | 28,149 | 1/4 | 21,303 |
| 1/2 | 82,745 | 1/2 | 75,902 | 1/2 | 69,060 | 1/2 | 62,218 | 1/2 | 55,375 | 1/2 | 48,533 | 1/2 | 41,691 | 1/2 | 34,848 | 1/2 | 28,006 | 1/2 | 21,160 |
| 3/4 | 82,602 | 3/4 | 75,760 | 3/4 | 68,918 | 3/4 | 62,075 | 3/4 | 55,233 | 3/4 | 48,390 | 3/4 | 41,548 | 3/4 | 34,706 | 3/4 | 27,863 | 3/4 | 21,017 |
| 1 | 82,460 | 1 | 75,617 | 1 | 68,775 | 1 | 61,933 | 1 | 55,090 | 1 | 48,248 | 1 | 41,406 | 1 | 34,563 | 1 | 27,721 | 1 | 20,874 |
| 1/4 | 82,317 | 1/4 | 75,475 | 1/4 | 68,632 | 1/4 | 61,790 | 1/4 | 54,948 | 1/4 | 48,105 | 1/4 | 41,263 | 1/4 | 34,421 | 1/4 | 27,578 | 1/4 | 20,731 |
| 1/2 | 82,175 | 1/2 | 75,332 | 1/2 | 68,490 | 1/2 | 61,648 | 1/2 | 54,805 | 1/2 | 47,963 | 1/2 | 41,120 | 1/2 | 34,278 | 1/2 | 27,436 | 1/2 | 20,588 |
| 3/4 | 82,032 | 3/4 | 75,190 | 3/4 | 68,347 | 3/4 | 61,505 | 3/4 | 54,663 | 3/4 | 47,820 | 3/4 | 40,978 | 3/4 | 34,136 | 3/4 | 27,293 | 3/4 | 20,445 |
| 1 | 81,890 | 1 | 75,047 | 1 | 68,205 | 1 | 61,362 | 1 | 54,520 | 1 | 47,678 | 1 | 40,835 | 1 | 33,993 | 1 | 27,151 | 1 | 20,302 |
| 1/4 | 81,747 | 1/4 | 74,905 | 1/4 | 68,062 | 1/4 | 61,220 | 1/4 | 54,378 | 1/4 | 47,535 | 1/4 | 40,693 | 1/4 | 33,850 | 1/4 | 27,008 | 1/4 | 20,159 |
| 1/2 | 81,604 | 1/2 | 74,762 | 1/2 | 67,920 | 1/2 | 61,077 | 1/2 | 54,235 | 1/2 | 47,393 | 1/2 | 40,550 | 1/2 | 33,708 | 1/2 | 26,866 | 1/2 | 20,016 |
| 3/4 | 81,462 | 3/4 | 74,620 | 3/4 | 67,777 | 3/4 | 60,935 | 3/4 | 54,092 | 3/4 | 47,250 | 3/4 | 40,408 | 3/4 | 33,565 | 3/4 | 26,723 | 3/4 | 19,873 |
| 1 | 81,319 | 1 | 74,477 | 1 | 67,635 | 1 | 60,792 | 1 | 53,950 | 1 | 47,108 | 1 | 40,265 | 1 | 33,423 | 1 | 26,581 | 1 | 19,730 |
| 1/4 | 81,177 | 1/4 | 74,334 | 1/4 | 67,492 | 1/4 | 60,650 | 1/4 | 53,807 | 1/4 | 46,965 | 1/4 | 40,123 | 1/4 | 33,280 | 1/4 | 26,438 | 1/4 | 19,587 |
| 1/2 | 81,034 | 1/2 | 74,192 | 1/2 | 67,350 | 1/2 | 60,507 | 1/2 | 53,665 | 1/2 | 46,822 | 1/2 | 40,012 | 1/2 | 33,138 | 1/2 | 26,295 | 1/2 | 19,444 |
| 3/4 | 80,892 | 3/4 | 74,049 | 3/4 | 67,207 | 3/4 | 60,365 | 3/4 | 53,522 | 3/4 | 46,680 | 3/4 | 39,888 | 3/4 | 32,995 | 3/4 | 26,153 | 3/4 | 19,301 |
| 1 | 80,749 | 1 | 73,907 | 1 | 67,064 | 1 | 60,222 | 1 | 53,380 | 1 | 46,537 | 1 | 39,745 | 1 | 32,853 | 1 | 26,010 | 1 | 19,158 |
| 1/4 | 80,607 | 1/4 | 73,764 | 1/4 | 66,922 | 1/4 | 60,080 | 1/4 | 53,237 | 1/4 | 46,395 | 1/4 | 39,603 | 1/4 | 32,710 | 1/4 | 25,868 | 1/4 | 19,015 |
| 1/2 | 80,464 | 1/2 | 73,622 | 1/2 | 66,779 | 1/2 | 59,937 | 1/2 | 53,095 | 1/2 | 46,252 | 1/2 | 39,460 | 1/2 | 32,568 | 1/2 | 25,725 | 1/2 | 18,872 |
| 3/4 | 80,321 | 3/4 | 73,479 | 3/4 | 66,637 | 3/4 | 59,794 | 3/4 | 52,952 | 3/4 | 46,110 | 3/4 | 39,317 | 3/4 | 32,425 | 3/4 | 25,583 | 3/4 | 18,729 |
| 1 | 80,179 | 1 | 73,337 | 1 | 66,494 | 1 | 59,652 | 1 | 52,810 | 1 | 45,967 | 1 | 39,175 | 1 | 32,282 | 1 | 25,440 | 1 | 18,586 |
| 1/4 | 80,036 | 1/4 | 73,194 | 1/4 | 66,352 | 1/4 | 59,509 | 1/4 | 52,667 | 1/4 | 45,825 | 1/4 | 39,032 | 1/4 | 32,140 | 1/4 | 25,298 | 1/4 | 18,443 |
| 1/2 | 79,894 | 1/2 | 73,051 | 1/2 | 66,209 | 1/2 | 59,367 | 1/2 | 52,524 | 1/2 | 45,682 | 1/2 | 38,889 | 1/2 | 31,997 | 1/2 | 25,155 | 1/2 | 18,300 |
| 3/4 | 79,751 | 3/4 | 72,909 | 3/4 | 66,067 | 3/4 | 59,224 | 3/4 | 52,382 | 3/4 | 45,540 | 3/4 | 38,747 | 3/4 | 31,855 | 3/4 | 25,012 | 3/4 | 18,157 |
| 1 | 79,609 | 1 | 72,766 | 1 | 65,924 | 1 | 59,082 | 1 | 52,239 | 1 | 45,397 | 1 | 38,604 | 1 | 31,712 | 1 | 24,870 | 1 | 18,014 |
| 1/4 | 79,466 | 1/4 | 72,624 | 1/4 | 65,781 | 1/4 | 58,939 | 1/4 | 52,097 | 1/4 | 45,254 | 1/4 | 38,462 | 1/4 | 31,570 | 1/4 | 24,727 | 1/4 | 17,871 |
| 1/2 | 79,324 | 1/2 | 72,481 | 1/2 | 65,639 | 1/2 | 58,797 | 1/2 | 51,954 | 1/2 | 45,112 | 1/2 | 38,319 | 1/2 | 31,427 | 1/2 | 24,585 | 1/2 | 17,728 |
| 3/4 | 79,181 | 3/4 | 72,339 | 3/4 | 65,496 | 3/4 | 58,654 | 3/4 | 51,812 | 3/4 | 44,969 | 3/4 | 38,177 | 3/4 | 31,285 | 3/4 | 24,442 | 3/4 | 17,585 |
| 1 | 79,039 | 1 | 72,196 | 1 | 65,354 | 1 | 58,511 | 1 | 51,669 | 1 | 44,827 | 1 | 38,034 | 1 | 31,142 | 1 | 24,300 | 1 | 17,442 |
| 1/4 | 78,896 | 1/4 | 72,054 | 1/4 | 65,211 | 1/4 | 58,369 | 1/4 | 51,527 | 1/4 | 44,684 | 1/4 | 37,892 | 1/4 | 31,000 | 1/4 | 24,157 | 1/4 | 17,299 |
| 1/2 | 78,753 | 1/2 | 71,911 | 1/2 | 65,069 | 1/2 | 58,226 | 1/2 | 51,384 | 1/2 | 44,542 | 1/2 | 37,750 | 1/2 | 30,857 | 1/2 | 24,015 | 1/2 | 17,156 |
| 3/4 | 78,611 | 3/4 | 71,769 | 3/4 | 64,926 | 3/4 | 58,084 | 3/4 | 51,241 | 3/4 | 44,399 | 3/4 | 37,609 | 3/4 | 30,714 | 3/4 | 23,872 | 3/4 | 17,013 |
| 1 | 78,468 | 1 | 71,626 | 1 | 64,784 | 1 | 57,941 | 1 | 51,099 | 1 | 44,257 | 1 | 37,467 | 1 | 30,572 | 1 | 23,730 | 1 | 16,870 |
| 1/4 | 78,326 | 1/4 | 71,483 | 1/4 | 64,641 | 1/4 | 57,799 | 1/4 | 50,956 | 1/4 | 44,114 | 1/4 | 37,325 | 1/4 | 30,429 | 1/4 | 23,587 | 1/4 | 16,727 |
| 1/2 | 78,183 | 1/2 | 71,341 | 1/2 | 64,499 | 1/2 | 57,656 | 1/2 | 50,814 | 1/2 | 43,971 | 1/2 | 37,182 | 1/2 | 30,287 | 1/2 | 23,444 | 1/2 | 16,584 |
| 3/4 | 78,041 | 3/4 | 71,198 | 3/4 | 64,356 | 3/4 | 57,514 | 3/4 | 50,671 | 3/4 | 43,829 | 3/4 | 37,039 | 3/4 | 30,144 | 3/4 | 23,302 | 3/4 | 16,441 |
| 1 | 77,898 | 1 | 71,056 | 1 | 64,213 | 1 | 57,371 | 1 | 50,529 | 1 | 43,686 | 1 | 36,896 | 1 | 30,002 | 1 | 23,159 | 1 | 16,298 |
| 1/4 | 77,756 | 1/4 | 70,913 | 1/4 | 64,071 | 1/4 | 57,229 | 1/4 | 50,386 | 1/4 | 43,544 | 1/4 | 36,754 | 1/4 | 29,859 | 1/4 | 23,017 | 1/4 | 16,155 |
| 1/2 | 77,613 | 1/2 | 70,771 | 1/2 | 63,928 | 1/2 | 57,086 | 1/2 | 50,244 | 1/2 | 43,401 | 1/2 | 36,612 | 1/2 | 29,717 | 1/2 | 22,874 | 1/2 | 16,012 |
| 3/4 | 77,470 | 3/4 | 70,628 | 3/4 | 63,786 | 3/4 | 56,943 | 3/4 | 50,101 | 3/4 | 43,259 | 3/4 | 36,470 | 3/4 | 29,574 | 3/4 | 22,732 | 3/4 | 15,869 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPLETED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: CAPACITY TABLE APPLIES ONLY TO ULLAGE GAUGES OBTAINED WITH "MAGC" GAUGING DEVICE.
 NOTE: GAUGE POINT LOCATED 10'-0" OFF CENTRALLINE AND 21'-0" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO UNDERSIDE OF DECK AT GAUGE POINT.

DATE STRAPPED: 7/17/05 BY: KS-RF
 DATE COMPUTED: 7/18/05 BY: DR
 DATE ISSUED: 7/18/05

CERTIFIED TANK CALIBRATION, INC.

Dale A. Rose

| CAPACITIES GIVEN IN WHOLE GALLONS | | 13 FT. | | 14 FT. | | 15 FT. | | 16 FT. | | 17 FT. | | 18 FT. | | 19 FT. | | 20 FT. | | 21 FT. | | 22 FT. | |
|-----------------------------------|--------|--------|--------|--------|-------|--------|-------|--------|-------|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|
| M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N | M | N |
| 0 | 22,589 | 0 | 15,747 | 0 | 8,904 | 0 | 2,075 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/4 | 22,447 | 1/4 | 15,604 | 1/4 | 8,762 | 1/4 | 1,933 | 1/4 | 1,933 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 22,304 | 1/2 | 15,462 | 1/2 | 8,619 | 1/2 | 1,791 | 1/2 | 1,649 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 22,161 | 3/4 | 15,319 | 3/4 | 8,477 | 3/4 | 1,649 | 3/4 | 1,508 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 1 | 22,019 | 1 | 15,177 | 1 | 8,334 | 1 | 1,508 | 1 | 1,372 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1/4 | 21,876 | 1/4 | 15,034 | 1/4 | 8,192 | 1/4 | 1,372 | 1/4 | 1,244 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 21,734 | 1/2 | 14,891 | 1/2 | 8,049 | 1/2 | 1,244 | 1/2 | 1,116 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 21,591 | 3/4 | 14,749 | 3/4 | 7,907 | 3/4 | 1,116 | 3/4 | 988 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 2 | 21,449 | 2 | 14,606 | 2 | 7,764 | 2 | 988 | 2 | 874 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 1/4 | 21,306 | 1/4 | 14,464 | 1/4 | 7,621 | 1/4 | 874 | 1/4 | 774 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 21,164 | 1/2 | 14,321 | 1/2 | 7,479 | 1/2 | 774 | 1/2 | 674 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 21,021 | 3/4 | 14,179 | 3/4 | 7,336 | 3/4 | 674 | 3/4 | 574 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 3 | 20,879 | 3 | 14,036 | 3 | 7,194 | 3 | 574 | 3 | 489 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1/4 | 20,736 | 1/4 | 13,894 | 1/4 | 7,051 | 1/4 | 489 | 1/4 | 417 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 20,593 | 1/2 | 13,751 | 1/2 | 6,909 | 1/2 | 417 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 20,451 | 3/4 | 13,609 | 3/4 | 6,766 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 4 | 20,308 | 4 | 13,466 | 4 | 6,624 | 4 | 346 | 4 | 346 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 1/4 | 20,166 | 1/4 | 13,323 | 1/4 | 6,481 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 20,023 | 1/2 | 13,181 | 1/2 | 6,339 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 19,881 | 3/4 | 13,038 | 3/4 | 6,196 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 5 | 19,738 | 5 | 12,896 | 5 | 6,053 | 5 | 346 | 5 | 346 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 1/4 | 19,596 | 1/4 | 12,753 | 1/4 | 5,911 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 19,453 | 1/2 | 12,611 | 1/2 | 5,768 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 19,311 | 3/4 | 12,468 | 3/4 | 5,626 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 6 | 19,168 | 6 | 12,326 | 6 | 5,483 | 6 | 346 | 6 | 346 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 1/4 | 19,025 | 1/4 | 12,183 | 1/4 | 5,341 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 18,883 | 1/2 | 12,041 | 1/2 | 5,198 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 18,740 | 3/4 | 11,898 | 3/4 | 5,056 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 7 | 18,598 | 7 | 11,755 | 7 | 4,913 | 7 | 346 | 7 | 346 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| 1/4 | 18,455 | 1/4 | 11,613 | 1/4 | 4,771 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 18,313 | 1/2 | 11,470 | 1/2 | 4,629 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 18,170 | 3/4 | 11,328 | 3/4 | 4,487 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 8 | 18,028 | 8 | 11,185 | 8 | 4,345 | 8 | 346 | 8 | 346 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 17,885 | 1/4 | 11,043 | 1/4 | 4,203 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 17,742 | 1/2 | 10,900 | 1/2 | 4,061 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 17,600 | 3/4 | 10,758 | 3/4 | 3,920 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 9 | 17,457 | 9 | 10,615 | 9 | 3,778 | 9 | 346 | 9 | 346 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 17,315 | 1/4 | 10,472 | 1/4 | 3,636 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 17,172 | 1/2 | 10,330 | 1/2 | 3,494 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 17,030 | 3/4 | 10,187 | 3/4 | 3,352 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 10 | 16,887 | 10 | 10,045 | 10 | 3,210 | 10 | 346 | 10 | 346 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 16,745 | 1/4 | 9,902 | 1/4 | 3,068 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 16,602 | 1/2 | 9,760 | 1/2 | 2,926 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 16,460 | 3/4 | 9,617 | 3/4 | 2,784 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |
| 11 | 16,317 | 11 | 9,475 | 11 | 2,643 | 11 | 346 | 11 | 346 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 16,174 | 1/4 | 9,332 | 1/4 | 2,501 | 1/4 | 346 | 1/4 | 346 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 | 1/4 |
| 1/2 | 16,032 | 1/2 | 9,190 | 1/2 | 2,359 | 1/2 | 346 | 1/2 | 346 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 | 1/2 |
| 3/4 | 15,889 | 3/4 | 9,047 | 3/4 | 2,217 | 3/4 | 346 | 3/4 | 346 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

CERTIFIED TANK CALIBRATION, INC.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

Bill A. Rose

**CERTIFIED TANK
CALIBRATION, INC.**
DEER PARK, TEXAS 77340-9000

BARGE "CPC 205"

**TANK NO. 4
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-7 1/2"

| | 13 FT. | 14 FT. | 15 FT. | 16 FT. | 17 FT. | 18 FT. | 19 FT. | 20 FT. | 21 FT. | 22 FT. |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0 | 47,428 | 0 | 33,625 | 0 | 19,821 | 0 | 6,034 | 0 | 0 | 0 |
| 1/4 | 47,141 | 1/4 | 33,337 | 1/4 | 19,533 | 1/4 | 5,748 | 1/4 | 1/4 | 1/4 |
| 1/2 | 46,853 | 1/2 | 33,049 | 1/2 | 19,246 | 1/2 | 5,462 | 1/2 | 1/2 | 1/2 |
| 3/4 | 46,566 | 3/4 | 32,762 | 3/4 | 18,958 | 3/4 | 5,176 | 3/4 | 3/4 | 3/4 |
| 1 | 46,278 | 1 | 32,474 | 1 | 18,670 | 1 | 4,889 | 1 | 1 | 1 |
| 1/4 | 45,991 | 1/4 | 32,187 | 1/4 | 18,383 | 1/4 | 4,603 | 1/4 | 1/4 | 1/4 |
| 1/2 | 45,703 | 1/2 | 31,899 | 1/2 | 18,095 | 1/2 | 4,317 | 1/2 | 1/2 | 1/2 |
| 3/4 | 45,415 | 3/4 | 31,611 | 3/4 | 17,808 | 3/4 | 4,031 | 3/4 | 3/4 | 3/4 |
| 2 | 45,128 | 2 | 31,324 | 2 | 17,520 | 2 | 3,744 | 2 | 2 | 2 |
| 1/4 | 44,840 | 1/4 | 31,036 | 1/4 | 17,232 | 1/4 | 3,458 | 1/4 | 1/4 | 1/4 |
| 1/2 | 44,553 | 1/2 | 30,749 | 1/2 | 16,945 | 1/2 | 3,172 | 1/2 | 1/2 | 1/2 |
| 3/4 | 44,265 | 3/4 | 30,461 | 3/4 | 16,657 | 3/4 | 2,886 | 3/4 | 3/4 | 3/4 |
| 3 | 43,977 | 3 | 30,174 | 3 | 16,370 | 3 | 2,627 | 3 | 3 | 3 |
| 1/4 | 43,690 | 1/4 | 29,886 | 1/4 | 16,082 | 1/4 | 2,368 | 1/4 | 1/4 | 1/4 |
| 1/2 | 43,402 | 1/2 | 29,598 | 1/2 | 15,795 | 1/2 | 2,109 | 1/2 | 1/2 | 1/2 |
| 3/4 | 43,115 | 3/4 | 29,311 | 3/4 | 15,507 | 3/4 | 1,850 | 3/4 | 3/4 | 3/4 |
| 4 | 42,827 | 4 | 29,023 | 4 | 15,219 | 4 | 1,649 | 4 | 4 | 4 |
| 1/4 | 42,540 | 1/4 | 28,736 | 1/4 | 14,932 | 1/4 | 1,448 | 1/4 | 1/4 | 1/4 |
| 1/2 | 42,252 | 1/2 | 28,448 | 1/2 | 14,644 | 1/2 | 1,247 | 1/2 | 1/2 | 1/2 |
| 3/4 | 41,964 | 3/4 | 28,161 | 3/4 | 14,357 | 3/4 | 1,045 | 3/4 | 3/4 | 3/4 |
| 5 | 41,677 | 5 | 27,873 | 5 | 14,069 | 5 | 902 | 5 | 5 | 5 |
| 1/4 | 41,389 | 1/4 | 27,585 | 1/4 | 13,781 | 1/4 | 758 | 1/4 | 1/4 | 1/4 |
| 1/2 | 41,102 | 1/2 | 27,298 | 1/2 | 13,494 | 1/2 | 614 | 1/2 | 1/2 | 1/2 |
| 3/4 | 40,814 | 3/4 | 27,010 | 3/4 | 13,206 | 3/4 | 470 | 3/4 | 3/4 | 3/4 |
| 6 | 40,527 | 6 | 26,723 | 6 | 12,919 | 6 | 384 | 6 | 6 | 6 |
| 1/4 | 40,239 | 1/4 | 26,435 | 1/4 | 12,631 | 1/4 | 298 | 1/4 | 1/4 | 1/4 |
| 1/2 | 39,951 | 1/2 | 26,147 | 1/2 | 12,344 | 1/2 | 212 | 1/2 | 1/2 | 1/2 |
| 3/4 | 39,664 | 3/4 | 25,860 | 3/4 | 12,056 | 3/4 | 126 | 3/4 | 3/4 | 3/4 |
| 7 | 39,376 | 7 | 25,572 | 7 | 11,768 | 7 | 97 | 7 | 7 | 7 |
| 1/4 | 39,089 | 1/4 | 25,285 | 1/4 | 11,481 | 1/4 | 68 | 1/4 | 1/4 | 1/4 |
| 1/2 | 38,801 | 1/2 | 24,997 | 1/2 | 11,193 | 1/2 | 40 | 1/2 | 1/2 | 1/2 |
| 3/4 | 38,513 | 3/4 | 24,710 | 3/4 | 10,906 | 3/4 | 40 | 3/4 | 3/4 | 3/4 |
| 8 | 38,226 | 8 | 24,422 | 8 | 10,618 | 8 | 8 | 8 | 8 | 8 |
| 1/4 | 37,938 | 1/4 | 24,134 | 1/4 | 10,330 | 1/4 | 8 | 1/4 | 1/4 | 1/4 |
| 1/2 | 37,651 | 1/2 | 23,847 | 1/2 | 10,043 | 1/2 | 8 | 1/2 | 1/2 | 1/2 |
| 3/4 | 37,363 | 3/4 | 23,559 | 3/4 | 9,755 | 3/4 | 8 | 3/4 | 3/4 | 3/4 |
| 9 | 37,076 | 9 | 23,272 | 9 | 9,469 | 9 | 9 | 9 | 9 | 9 |
| 1/4 | 36,788 | 1/4 | 22,984 | 1/4 | 9,183 | 1/4 | 9 | 1/4 | 1/4 | 1/4 |
| 1/2 | 36,500 | 1/2 | 22,696 | 1/2 | 8,897 | 1/2 | 9 | 1/2 | 1/2 | 1/2 |
| 3/4 | 36,213 | 3/4 | 22,409 | 3/4 | 8,610 | 3/4 | 9 | 3/4 | 3/4 | 3/4 |
| 10 | 35,925 | 10 | 22,121 | 10 | 8,324 | 10 | 10 | 10 | 10 | 10 |
| 1/4 | 35,638 | 1/4 | 21,834 | 1/4 | 8,038 | 1/4 | 10 | 1/4 | 1/4 | 1/4 |
| 1/2 | 35,350 | 1/2 | 21,546 | 1/2 | 7,752 | 1/2 | 10 | 1/2 | 1/2 | 1/2 |
| 3/4 | 35,062 | 3/4 | 21,259 | 3/4 | 7,465 | 3/4 | 10 | 3/4 | 3/4 | 3/4 |
| 11 | 34,775 | 11 | 20,971 | 11 | 7,179 | 11 | 11 | 11 | 11 | 11 |
| 1/4 | 34,487 | 1/4 | 20,683 | 1/4 | 6,893 | 1/4 | 11 | 1/4 | 1/4 | 1/4 |
| 1/2 | 34,200 | 1/2 | 20,396 | 1/2 | 6,607 | 1/2 | 11 | 1/2 | 1/2 | 1/2 |
| 3/4 | 33,912 | 3/4 | 20,108 | 3/4 | 6,320 | 3/4 | 11 | 3/4 | 3/4 | 3/4 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 7/17/85 BY: KS-RF
DATE COMPUTED: 7/18/85 BY: DR
DATE ISSUED: 7/18/85

CERTIFIED TANK CALIBRATION, INC.

Bill G. Rose