



# BARGE "WEB 335"

## ULLAGE 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 | - 00-1/8   | 00-1/8       | - 00-1/8   | 00-1/8       | - 00-1/4   | 00-1/4       | - 00-1/4   | 00-1/4       | - 00-3/8   | 00-3/8       | - 00-3/8   | 00-3/8       |
| 2 PORT   | 00-0/8     | - 00-0/8     | 00-1/8     | - 00-1/8     | 00-1/8     | - 00-1/8     | 00-1/8     | - 00-1/8     | 00-1/4     | - 00-1/4     | 00-1/4     | - 00-1/4     |
| 2 STBD   | 00-0/8     | - 00-0/8     | 00-1/8     | - 00-1/8     | 00-1/8     | - 00-1/8     | 00-1/8     | - 00-1/8     | 00-1/4     | - 00-1/4     | 00-1/4     | - 00-1/4     |
| 3 PORT   | 00-1/8     | - 00-1/8     | 00-3/8     | - 00-3/8     | 00-1/2     | - 00-1/2     | 00-3/4     | - 00-3/4     | 00-7/8     | - 00-7/8     | 01-0/8     | - 01-0/8     |
| 3 STBD   | 00-1/8     | - 00-1/8     | 00-3/8     | - 00-3/8     | 00-1/2     | - 00-1/2     | 00-3/4     | - 00-3/4     | 00-7/8     | - 00-7/8     | 01-0/8     | - 01-0/8     |
| 4 CENTER | - 00-0/8   | 00-0/8       | - 00-1/8   | 00-1/8       | - 00-1/8   | 00-1/8       | - 00-1/8   | 00-1/8       | - 00-1/8   | 00-1/8       | - 00-1/4   | 00-1/4       |

(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 2 PORT IS - 00-1/8"  
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 263'-09"

August 6, 2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588

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# BARGE "WEB 335"

# PORT SLOP TANK

## INNAGE TABLE GAUGE HEIGHT 3'-11 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

| 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   | 711   | 0   | 1,422 | 0   | 2,134 | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       |
| 1/4 | 15    | 1/4 | 726   | 1/4 | 1,437 | 1/4 | 2,148 | 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 | 30    | 1/2 | 741   | 1/2 | 1,452 | 1/2 | 2,163 | 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 | 44    | 3/4 | 756   | 3/4 | 1,467 | 3/4 | 2,178 | 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   | 59    | 1   | 771   | 1   | 1,482 | 1   | 2,193 | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     |
| 1/4 | 74    | 1/4 | 785   | 1/4 | 1,497 | 1/4 | 2,208 | 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 | 89    | 1/2 | 800   | 1/2 | 1,511 | 1/2 | 2,223 | 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 | 104   | 3/4 | 815   | 3/4 | 1,526 | 3/4 | 2,237 | 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   | 119   | 2   | 830   | 2   | 1,541 | 2   | 2,252 | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     |
| 1/4 | 133   | 1/4 | 845   | 1/4 | 1,556 | 1/4 | 2,267 | 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 | 148   | 1/2 | 859   | 1/2 | 1,571 | 1/2 | 2,282 | 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 | 163   | 3/4 | 874   | 3/4 | 1,585 | 3/4 | 2,297 | 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   | 178   | 3   | 889   | 3   | 1,600 | 3   | 2,311 | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     |
| 1/4 | 193   | 1/4 | 904   | 1/4 | 1,615 | 1/4 | 2,326 | 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 | 207   | 1/2 | 919   | 1/2 | 1,630 | 1/2 | 2,341 | 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 | 222   | 3/4 | 934   | 3/4 | 1,645 | 3/4 | 2,356 | 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   | 237   | 4   | 948   | 4   | 1,660 | 4   | 2,371 | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     |
| 1/4 | 252   | 1/4 | 963   | 1/4 | 1,674 | 1/4 | 2,386 | 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 | 267   | 1/2 | 978   | 1/2 | 1,689 | 1/2 | 2,400 | 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 | 282   | 3/4 | 993   | 3/4 | 1,704 | 3/4 | 2,415 | 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   | 296   | 5   | 1,008 | 5   | 1,719 | 5   | 2,430 | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     |
| 1/4 | 311   | 1/4 | 1,022 | 1/4 | 1,734 | 1/4 | 2,445 | 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 | 326   | 1/2 | 1,037 | 1/2 | 1,748 | 1/2 | 2,460 | 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 | 341   | 3/4 | 1,052 | 3/4 | 1,763 | 3/4 | 2,474 | 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   | 356   | 6   | 1,067 | 6   | 1,778 | 6   | 2,489 | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     |
| 1/4 | 371   | 1/4 | 1,082 | 1/4 | 1,793 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 385   | 1/2 | 1,097 | 1/2 | 1,808 | 1/2 |       | 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 | 400   | 3/4 | 1,111 | 3/4 | 1,823 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 7   | 415   | 7   | 1,126 | 7   | 1,837 | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     |
| 1/4 | 430   | 1/4 | 1,141 | 1/4 | 1,852 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 445   | 1/2 | 1,156 | 1/2 | 1,867 | 1/2 |       | 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 | 459   | 3/4 | 1,171 | 3/4 | 1,882 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 8   | 474   | 8   | 1,185 | 8   | 1,897 | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     |
| 1/4 | 489   | 1/4 | 1,200 | 1/4 | 1,911 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 504   | 1/2 | 1,215 | 1/2 | 1,926 | 1/2 |       | 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 | 519   | 3/4 | 1,230 | 3/4 | 1,941 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 9   | 534   | 9   | 1,245 | 9   | 1,956 | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     |
| 1/4 | 548   | 1/4 | 1,260 | 1/4 | 1,971 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 563   | 1/2 | 1,274 | 1/2 | 1,985 | 1/2 |       | 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 | 578   | 3/4 | 1,289 | 3/4 | 2,000 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 10  | 593   | 10  | 1,304 | 10  | 2,015 | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    |
| 1/4 | 608   | 1/4 | 1,319 | 1/4 | 2,030 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 622   | 1/2 | 1,334 | 1/2 | 2,045 | 1/2 |       | 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 | 637   | 3/4 | 1,348 | 3/4 | 2,060 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 11  | 652   | 11  | 1,363 | 11  | 2,074 | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    |
| 1/4 | 667   | 1/4 | 1,378 | 1/4 | 2,089 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 682   | 1/2 | 1,393 | 1/2 | 2,104 | 1/2 |       | 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 | 697   | 3/4 | 1,408 | 3/4 | 2,119 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |

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.  
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK  
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 08/07/2013 SW  
CALCULATED: 08/07/2013 CL  
PRINTED: 08/07/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
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# BARGE "WEB 335"

**STBD  
SLOP TANK**

**INNAGE TABLE  
GAUGE HEIGHT 3'-11 1/4"**

CAPACITIES GIVEN IN WHOLE GALLONS

| 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   | 711   | 0   | 1,422 | 0   | 2,134 | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       |
| 1/4 | 15    | 1/4 | 726   | 1/4 | 1,437 | 1/4 | 2,148 | 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 | 30    | 1/2 | 741   | 1/2 | 1,452 | 1/2 | 2,163 | 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 | 44    | 3/4 | 756   | 3/4 | 1,467 | 3/4 | 2,178 | 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   | 59    | 1   | 771   | 1   | 1,482 | 1   | 2,193 | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     |
| 1/4 | 74    | 1/4 | 785   | 1/4 | 1,497 | 1/4 | 2,208 | 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 | 89    | 1/2 | 800   | 1/2 | 1,511 | 1/2 | 2,223 | 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 | 104   | 3/4 | 815   | 3/4 | 1,526 | 3/4 | 2,237 | 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   | 119   | 2   | 830   | 2   | 1,541 | 2   | 2,252 | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     |
| 1/4 | 133   | 1/4 | 845   | 1/4 | 1,556 | 1/4 | 2,267 | 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 | 148   | 1/2 | 859   | 1/2 | 1,571 | 1/2 | 2,282 | 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 | 163   | 3/4 | 874   | 3/4 | 1,585 | 3/4 | 2,297 | 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   | 178   | 3   | 889   | 3   | 1,600 | 3   | 2,311 | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     |
| 1/4 | 193   | 1/4 | 904   | 1/4 | 1,615 | 1/4 | 2,326 | 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 | 207   | 1/2 | 919   | 1/2 | 1,630 | 1/2 | 2,341 | 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 | 222   | 3/4 | 934   | 3/4 | 1,645 | 3/4 | 2,356 | 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   | 237   | 4   | 948   | 4   | 1,660 | 4   | 2,371 | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     |
| 1/4 | 252   | 1/4 | 963   | 1/4 | 1,674 | 1/4 | 2,386 | 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 | 267   | 1/2 | 978   | 1/2 | 1,689 | 1/2 | 2,400 | 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 | 282   | 3/4 | 993   | 3/4 | 1,704 | 3/4 | 2,415 | 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   | 296   | 5   | 1,008 | 5   | 1,719 | 5   | 2,430 | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     |
| 1/4 | 311   | 1/4 | 1,022 | 1/4 | 1,734 | 1/4 | 2,445 | 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 | 326   | 1/2 | 1,037 | 1/2 | 1,748 | 1/2 | 2,460 | 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 | 341   | 3/4 | 1,052 | 3/4 | 1,763 | 3/4 | 2,474 | 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   | 356   | 6   | 1,067 | 6   | 1,778 | 6   | 2,489 | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     |
| 1/4 | 371   | 1/4 | 1,082 | 1/4 | 1,793 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 385   | 1/2 | 1,097 | 1/2 | 1,808 | 1/2 |       | 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 | 400   | 3/4 | 1,111 | 3/4 | 1,823 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 7   | 415   | 7   | 1,126 | 7   | 1,837 | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     |
| 1/4 | 430   | 1/4 | 1,141 | 1/4 | 1,852 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 445   | 1/2 | 1,156 | 1/2 | 1,867 | 1/2 |       | 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 | 459   | 3/4 | 1,171 | 3/4 | 1,882 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 8   | 474   | 8   | 1,185 | 8   | 1,897 | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     |
| 1/4 | 489   | 1/4 | 1,200 | 1/4 | 1,911 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 504   | 1/2 | 1,215 | 1/2 | 1,926 | 1/2 |       | 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 | 519   | 3/4 | 1,230 | 3/4 | 1,941 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 9   | 534   | 9   | 1,245 | 9   | 1,956 | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     |
| 1/4 | 548   | 1/4 | 1,260 | 1/4 | 1,971 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 563   | 1/2 | 1,274 | 1/2 | 1,985 | 1/2 |       | 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 | 578   | 3/4 | 1,289 | 3/4 | 2,000 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 10  | 593   | 10  | 1,304 | 10  | 2,015 | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    |
| 1/4 | 608   | 1/4 | 1,319 | 1/4 | 2,030 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 622   | 1/2 | 1,334 | 1/2 | 2,045 | 1/2 |       | 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 | 637   | 3/4 | 1,348 | 3/4 | 2,060 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 11  | 652   | 11  | 1,363 | 11  | 2,074 | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    |
| 1/4 | 667   | 1/4 | 1,378 | 1/4 | 2,089 | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 682   | 1/2 | 1,393 | 1/2 | 2,104 | 1/2 |       | 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 | 697   | 3/4 | 1,408 | 3/4 | 2,119 | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |

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.  
CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK  
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 08/07/2013 SW  
CALCULATED: 08/07/2013 CL  
PRINTED: 08/07/2013 CL

CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013

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



# BARGE "WEB 335"

# FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

| 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   | 120   | 0   | 300   | 0   | 461   | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       | 0   |       |
| 1/4 | 1     | 1/4 | 124   | 1/4 | 304   | 1/4 | 463   | 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 | 2     | 1/2 | 127   | 1/2 | 308   | 1/2 | 466   | 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 | 2     | 3/4 | 131   | 3/4 | 312   | 3/4 | 468   | 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   | 3     | 1   | 134   | 1   | 315   | 1   | 470   | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     | 1   | 1     |
| 1/4 | 5     | 1/4 | 138   | 1/4 | 319   | 1/4 | 473   | 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 | 6     | 1/2 | 142   | 1/2 | 323   | 1/2 | 475   | 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 | 7     | 3/4 | 145   | 3/4 | 327   | 3/4 | 477   | 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   | 9     | 2   | 149   | 2   | 330   | 2   | 479   | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     | 2   | 2     |
| 1/4 | 11    | 1/4 | 152   | 1/4 | 334   | 1/4 | 481   | 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 | 13    | 1/2 | 156   | 1/2 | 338   | 1/2 | 483   | 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 | 14    | 3/4 | 160   | 3/4 | 341   | 3/4 | 485   | 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   | 16    | 3   | 163   | 3   | 345   | 3   | 487   | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     | 3   | 3     |
| 1/4 | 18    | 1/4 | 167   | 1/4 | 349   | 1/4 | 488   | 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    | 1/2 | 171   | 1/2 | 352   | 1/2 | 490   | 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 | 23    | 3/4 | 175   | 3/4 | 356   | 3/4 | 492   | 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   | 25    | 4   | 178   | 4   | 360   | 4   | 493   | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     | 4   | 4     |
| 1/4 | 27    | 1/4 | 182   | 1/4 | 363   | 1/4 | 494   | 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 | 30    | 1/2 | 186   | 1/2 | 367   | 1/2 | 495   | 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 | 32    | 3/4 | 190   | 3/4 | 370   | 3/4 | 496   | 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   | 34    | 5   | 193   | 5   | 374   | 5   | 497   | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     | 5   | 5     |
| 1/4 | 37    | 1/4 | 197   | 1/4 | 377   | 1/4 | 498   | 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 | 40    | 1/2 | 201   | 1/2 | 381   | 1/2 |       | 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 | 42    | 3/4 | 205   | 3/4 | 384   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 6   | 45    | 6   | 209   | 6   | 388   | 6   |       | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     | 6   | 6     |
| 1/4 | 48    | 1/4 | 212   | 1/4 | 391   | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 50    | 1/2 | 216   | 1/2 | 394   | 1/2 |       | 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 | 53    | 3/4 | 220   | 3/4 | 398   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 7   | 56    | 7   | 224   | 7   | 401   | 7   |       | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     | 7   | 7     |
| 1/4 | 59    | 1/4 | 228   | 1/4 | 404   | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 62    | 1/2 | 232   | 1/2 | 408   | 1/2 |       | 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 | 65    | 3/4 | 235   | 3/4 | 411   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 8   | 68    | 8   | 239   | 8   | 414   | 8   |       | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     | 8   | 8     |
| 1/4 | 71    | 1/4 | 243   | 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 | 1/4   |
| 1/2 | 74    | 1/2 | 247   | 1/2 | 420   | 1/2 |       | 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 | 77    | 3/4 | 251   | 3/4 | 424   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 9   | 80    | 9   | 255   | 9   | 427   | 9   |       | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     | 9   | 9     |
| 1/4 | 83    | 1/4 | 258   | 1/4 | 430   | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 87    | 1/2 | 262   | 1/2 | 433   | 1/2 |       | 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 | 90    | 3/4 | 266   | 3/4 | 436   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 10  | 93    | 10  | 270   | 10  | 439   | 10  |       | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    | 10  | 10    |
| 1/4 | 96    | 1/4 | 274   | 1/4 | 442   | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 100   | 1/2 | 278   | 1/2 | 444   | 1/2 |       | 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 | 103   | 3/4 | 281   | 3/4 | 447   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |
| 11  | 107   | 11  | 285   | 11  | 450   | 11  |       | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    | 11  | 11    |
| 1/4 | 110   | 1/4 | 289   | 1/4 | 453   | 1/4 |       | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   | 1/4 | 1/4   |
| 1/2 | 113   | 1/2 | 293   | 1/2 | 455   | 1/2 |       | 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 | 117   | 3/4 | 297   | 3/4 | 458   | 3/4 |       | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   | 3/4 | 3/4   |

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.

SUBMITTED BY SWS  
REPRINTED: 08/07/2013

PRECISION MEASUREMENT  
& ANALYSIS, INC.

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CANCELS AND SUPERCEDES  
ALL PRIOR TO 08/2013