



# BARGE "305"

## COASTAL TUG AND BARGE COMPANY


HULL NO. 4430

CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANK NO. 1 PORT OR STAR	TANKS NO. 2, 3 AND 4 PORT OR STAR	TANK NO. 5 PORT OR STAR
0'-6"	NIL	NIL	NIL
1'-0"	(-) 0' - 0 1/8"	NIL	NIL
1'-6"	(-) 0' - 0 1/8"	(-) 0' - 0 1/8"	NIL
2'-0"	(-) 0' - 0 1/8"	(-) 0' - 0 1/8"	NIL
2'-6"	(-) 0' - 0 1/4"	(-) 0' - 0 1/8"	NIL
3'-0"	(-) 0' - 0 1/4"	(-) 0' - 0 1/8"	NIL
3'-6"	(-) 0' - 0 1/4"	(-) 0' - 0 1/8"	NIL
4'-0"	(-) 0' - 0 3/8"	(-) 0' - 0 1/4"	NIL
4'-6"	(-) 0' - 0 3/8"	(-) 0' - 0 1/4"	NIL
5'-0"	(-) 0' - 0 3/8"	(-) 0' - 0 1/4"	NIL

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 10/4/02 BY:   
INSPECTORATE AMERICA CORPORATION



BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Rows represent measurements from 0 to 76.87 feet.

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-2 1/2" RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.

STRAPPED: 10/4/02

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

Inspectorate America Corporation logo and name

INSPECTORATE AMERICA CORPORATION



**1 PORT OR STAR**  
**COASTAL TUG AND BARGE COMPANY**  
 INNAGE TABLE

**1 PORT OR STAR**  
 HULL NO. 4430

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

SUPPLEMENTAL TABLE FROM  
 ULLAGE HATCH

IN	9 FT.		IN	9 FT.		IN	0 FT.		IN	0 FT.		IN	1 FT.	
	0	1/8		0	1/8		0	1/8		0	1/8			
1	1418.74	1/8	1495.27	1/8	1495.27	1	1.95	1/8	65.30	1/8	65.30	1	1.95	1/8
2	1420.36	1/8	1496.42	1/8	1496.42	2	2.57	1/8	66.92	1/8	66.92	2	2.57	1/8
3	1421.98	1/8	1497.58	1/8	1497.58	3	3.18	1/8	68.55	1/8	68.55	3	3.18	1/8
4	1423.60	3/8	1498.74	3/8	1498.74	4	3.79	3/8	70.17	3/8	70.17	4	3.79	3/8
5	1425.22	1/2	1499.89	1/2	1499.89	5	4.40	1/2	71.80	1/2	71.80	5	4.40	1/2
6	1426.84	5/8	1501.05	5/8	1501.05	6	5.01	5/8	73.42	5/8	73.42	6	5.01	5/8
7	1428.46	3/4	1502.20	3/4	1502.20	7	5.62	3/4	75.04	3/4	75.04	7	5.62	3/4
8	1430.08	7/8	1503.36	7/8	1503.36	8	6.23	7/8	76.67	7/8	76.67	8	6.23	7/8
9	1431.70	8	1504.52	8	1504.52	9	6.84	8	78.29	8	78.29	9	6.84	8
10	1433.32	1/8	1505.36	1/8	1505.36	10	7.85	1/8	79.92	1/8	79.92	10	7.85	1/8
11	1434.94	1/4	1506.21	1/4	1506.21	11	8.87	1/4	81.54	1/4	81.54	11	8.87	1/4
12	1436.56	3/8	1507.06	3/8	1507.06	12	9.88	3/8	83.16	3/8	83.16	12	9.88	3/8
13	1438.18	1/2	1507.90	1/2	1507.90	13	10.90	1/2	84.79	1/2	84.79	13	10.90	1/2
14	1439.80	5/8	1508.75	5/8	1508.75	14	11.91	5/8	86.41	5/8	86.41	14	11.91	5/8
15	1441.42	3/4	1509.60	3/4	1509.60	15	12.93	3/4	88.04	3/4	88.04	15	12.93	3/4
16	1443.04	7/8	1510.44	7/8	1510.44	16	13.94	7/8	89.66	7/8	89.66	16	13.94	7/8
17	1444.66	8	1511.29	8	1511.29	17	14.96	8	91.28	8	91.28	17	14.96	8
18	1446.28	1/8	1511.83	1/8	1511.83	18	16.38	1/8	92.91	1/8	92.91	18	16.38	1/8
19	1447.90	1/4	1512.37	1/4	1512.37	19	17.80	1/4	94.53	1/4	94.53	19	17.80	1/4
20	1449.52	3/8	1512.91	3/8	1512.91	20	19.22	3/8	96.16	3/8	96.16	20	19.22	3/8
21	1451.14	1/2	1513.44	1/2	1513.44	21	20.64	1/2	97.78	1/2	97.78	21	20.64	1/2
22	1452.76	5/8	1513.98	5/8	1513.98	22	22.06	5/8	99.40	5/8	99.40	22	22.06	5/8
23	1454.38	3/4	1514.52	3/4	1514.52	23	23.48	3/4	101.03	3/4	101.03	23	23.48	3/4
24	1456.00	7/8	1515.06	7/8	1515.06	24	24.90	7/8	102.65	7/8	102.65	24	24.90	7/8
25	1457.62	8	1515.60	8	1515.60	25	26.32	8	104.28	8	104.28	25	26.32	8
26	1459.24	1/8	1515.82	1/8	1515.82	26	27.95	1/8	105.90	1/8	105.90	26	27.95	1/8
27	1460.86	1/4	1516.05	1/4	1516.05	27	29.57	1/4	107.52	1/4	107.52	27	29.57	1/4
28	1462.48	3/8	1516.28	3/8	1516.28	28	31.20	3/8	109.15	3/8	109.15	28	31.20	3/8
29	1464.10	1/2	1516.51	1/2	1516.51	29	32.82	1/2	110.77	1/2	110.77	29	32.82	1/2
30	1465.72	5/8	1516.74	5/8	1516.74	30	34.44	5/8	112.40	5/8	112.40	30	34.44	5/8
31	1467.34	3/4	1516.96	3/4	1516.96	31	36.07	3/4	114.02	3/4	114.02	31	36.07	3/4
32	1468.96	7/8	1517.19	7/8	1517.19	32	37.69	7/8	115.64	7/8	115.64	32	37.69	7/8
33	1470.58	8	1517.42	8	1517.42	33	39.32	8	117.27	8	117.27	33	39.32	8
34	1472.20	1/8	1517.45	1/8	1517.45	34	40.94	1/8	118.89	1/8	118.89	34	40.94	1/8
35	1473.82	1/4	1517.49	1/4	1517.49	35	42.56	1/4	120.52	1/4	120.52	35	42.56	1/4
36	1475.44	3/8		3/8		36	44.19	3/8	122.14	3/8	122.14	36	44.19	3/8
37	1477.06	1/2		1/2		37	45.81	1/2	123.76	1/2	123.76	37	45.81	1/2
38	1478.68	5/8		5/8		38	47.44	5/8	125.39	5/8	125.39	38	47.44	5/8
39	1480.30	3/4		3/4		39	49.06	3/4	127.01	3/4	127.01	39	49.06	3/4
40	1481.92	7/8		7/8		40	50.68	7/8	128.64	7/8	128.64	40	50.68	7/8

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
 LOCATED NEAR CENTER OF TANK).

STRAPPED: 10/4/02

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

*[Signature]*  
 INSPECTORATE AMERICA CORPORATION



ISO 9002 ACCREDITED

BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 4430

Table with columns for 0 FT., 1 FT., 2 FT., 3 FT., 4 FT., 5 FT., 6 FT., 7 FT., 8 FT. and 9 FT. for both Port and Star sides. Includes capacity values in barrels and gallons.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 104/02

\* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT: 11-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

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

STAR REFERENCE GAUGE HEIGHT: 11-3 1/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

INSPECTORATE AMERICA CORPORATION

INSPECTORATE

ISO 9002 ACCREDITED

**BARGE "305"**  
**COASTAL TUG AND BARGE COMPANY**  
 INNAGE TABLE

**2 PORT OR STAR**

HULL NO. 4430

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

SUPPLEMENTAL TABLE FROM

ULLAGE HATCH

IN	9 FT.		9 FT.		IN	0 FT.		0 FT.		IN	0 FT.		IN	1 FT.
	0	1/8	1/8	1/4		0	1/8	1/8	1/4		0	1/8		
1/8	1,332.14	1,332.14	1,468.18		0	0.34	51.83	51.83	0	129.06				
1/4	1,393.75	1,393.75	1,470.63		1/8	0.54	53.44	53.44	1/8	130.06				
3/8	1,398.35	1,398.35	1,472.08		1/4	0.74	55.05	55.05	1/4	130.06				
1/2	1,398.56	1,398.56	1,473.54		3/8	0.94	56.66	56.66	3/8	130.06				
5/8	1,400.17	1,400.17	1,474.99		1/2	1.14	58.26	58.26	1/2	130.06				
3/4	1,401.77	1,401.77	1,477.89		5/8	1.35	59.87	59.87	5/8	130.06				
7/8	1,403.38	1,403.38	1,479.34		3/4	1.55	61.48	61.48	3/4	130.06				
1	1,404.98	1,404.98	1,480.80		7/8	1.75	63.09	63.09	7/8	130.06				
1/8	1,406.59	1,406.59	1,481.84		1	1.95	64.70	64.70	1	130.06				
1/4	1,408.19	1,408.19	1,483.09		1/8	2.55	66.31	67.92	1/8	130.06				
3/8	1,409.80	1,409.80	1,484.23		1/4	3.15	67.92	69.53	1/4	130.06				
1/2	1,411.40	1,411.40	1,485.38		3/8	3.76	69.53	71.14	3/8	130.06				
5/8	1,413.01	1,413.01	1,486.52		1/2	4.38	71.14	72.75	1/2	130.06				
3/4	1,414.61	1,414.61	1,487.67		5/8	4.99	72.75	74.35	5/8	130.06				
7/8	1,416.22	1,416.22	1,488.81		3/4	5.57	74.35	75.96	3/4	130.06				
2	1,417.82	1,417.82	1,489.96		7/8	6.17	75.96	77.57	7/8	130.06				
1/8	1,419.43	1,419.43	1,490.80		1	6.77	77.57	79.18	1	130.06				
1/4	1,421.03	1,421.03	1,491.63		1/8	7.78	80.79	82.40	1/8	130.06				
3/8	1,422.64	1,422.64	1,492.47		1/4	8.78	82.40	84.01	1/4	130.06				
1/2	1,424.24	1,424.24	1,493.31		3/8	9.79	84.01	85.62	3/8	130.06				
5/8	1,425.85	1,425.85	1,494.15		1/2	10.80	85.62	87.23	1/2	130.06				
3/4	1,427.45	1,427.45	1,494.99		5/8	11.80	87.23	88.84	5/8	130.06				
7/8	1,429.06	1,429.06	1,495.83		3/4	12.81	88.84	90.45	3/4	130.06				
3	1,430.66	1,430.66	1,496.67		7/8	13.81	90.45	92.05	7/8	130.06				
1/8	1,432.27	1,432.27	1,497.20		1	14.82	92.05	93.66	1	130.06				
1/4	1,433.87	1,433.87	1,497.73		1/8	16.23	93.66	95.27	1/8	130.06				
3/8	1,435.48	1,435.48	1,498.27		1/4	17.64	95.27	96.88	1/4	130.06				
1/2	1,437.08	1,437.08	1,498.80		3/8	18.04	96.88	98.49	3/8	130.06				
5/8	1,438.69	1,438.69	1,499.33		1/2	20.45	98.49	100.10	1/2	130.06				
3/4	1,440.29	1,440.29	1,499.87		5/8	21.86	100.10	101.71	5/8	130.06				
7/8	1,441.90	1,441.90	1,500.40		3/4	23.27	101.71	103.32	3/4	130.06				
4	1,443.50	1,443.50	1,500.93		7/8	24.68	103.32	104.93	7/8	130.06				
1/8	1,445.11	1,445.11	1,501.16		1	26.08	104.93	106.53	1	130.06				
1/4	1,446.71	1,446.71	1,501.38		1/8	27.69	106.53	108.14	1/8	130.06				
3/8	1,448.32	1,448.32	1,501.61		1/4	29.30	108.14	109.75	1/4	130.06				
1/2	1,449.92	1,449.92	1,501.84		3/8	30.91	109.75	111.36	3/8	130.06				
5/8	1,451.53	1,451.53	1,502.06		1/2	32.52	111.36	112.97	1/2	130.06				
3/4	1,453.13	1,453.13	1,502.29		5/8	34.13	112.97	114.58	5/8	130.06				
7/8	1,454.74	1,454.74	1,502.51		3/4	35.74	114.58	116.19	3/4	130.06				
5	1,456.34	1,456.34	1,502.74		7/8	37.35	116.19	117.80	7/8	130.06				
1/8	1,457.95	1,457.95	1,502.78		1	40.57	117.80	119.41	1	130.06				
1/4	1,459.55	1,459.55	1,502.81		1/8	42.17	119.41	121.02	1/8	130.06				
3/8	1,461.16	1,461.16			1/4	43.78	121.02	122.62	1/4	130.06				
1/2	1,462.76	1,462.76			3/8	45.39	122.62	124.23	3/8	130.06				
5/8	1,464.37	1,464.37			1/2	47.00	124.23	125.84	1/2	130.06				
3/4	1,465.97	1,465.97			5/8	48.61	125.84	127.45	5/8	130.06				
7/8	1,467.58	1,467.58			3/4	50.22	127.45		3/4	130.06				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/4/02

PORT REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
 LOCATED NEAR CENTER OF TANK).  
 STAR REFERENCE GAUGE HEIGHT : 11'-3 1/4" (RIM OF 2" DIA. BALL VALVE  
 LOCATED NEAR CENTER OF TANK).

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
 IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
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INSPECTORATE AMERICA CORPORATION



COASTAL TUG AND BARGE COMPANY  
BARGE "305"  
INNAGE TABLE

3 PORT OR STAR

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Includes sub-headers: BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN and CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT : 11'-2 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

STAR REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

PORT REFERENCE GAUGE HEIGHT : 11'-2 3/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

STAR REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

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Inspector Signature

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

**BARGE "305"**  
**COASTAL TUG AND BARGE COMPANY**  
INNAE TABLE

**3 PORT OR STAR**  
HULL NO. 4430

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

SUPPLEMENTAL TABLE FROM

ULLAGE HATCH

IN	9 FT.		IN	9 FT.		IN	0 FT.		IN	0 FT.		IN	1 FT.	
	0	1/8		1/8	1/4		1/4	1/8		1/8	1/8		1/8	1/8
1	1,390.97		1	1,466.06		1	0.34		1	51.87		1	0	
1/8	1,392.56	1/8	1	1,469.51		1/8	0.54	1/8	53.48	1/8	55.09	1/8	56.70	1/8
1/4	1,394.18	1/4	1/8	1,472.97		1/4	0.74	1/4	55.09	1/4	56.70	1/4	58.31	1/4
3/8	1,395.79	3/8	1/4	1,476.42		3/8	0.94	3/8	56.70	3/8	58.31	3/8	59.92	3/8
1/2	1,397.40	1/2	1/2	1,479.88		1/2	1.14	1/2	58.31	1/2	59.92	1/2	61.53	1/2
5/8	1,399.00	5/8	3/4	1,483.33		5/8	1.35	5/8	59.92	5/8	61.53	5/8	63.14	5/8
3/4	1,400.61	3/4	7/8	1,486.78		3/4	1.55	3/4	61.53	3/4	63.14	3/4	64.75	3/4
7/8	1,402.21	7/8		1,490.24		7/8	1.75	7/8	63.14	7/8	64.75	7/8	66.36	7/8
1	1,403.82	1		1,493.69										
1/8	1,405.43	1/8		1,497.14										
1/4	1,407.03	1/4		1,480.84										
3/8	1,408.64	3/8		1,481.98										
1/2	1,410.24	1/2		1,483.13										
5/8	1,411.85	5/8		1,484.28										
3/4	1,413.46	3/4		1,485.42										
7/8	1,415.06	7/8		1,486.57										
2	1,416.67	2		1,487.71										
1/8	1,418.27	1/8		1,488.86										
1/4	1,419.88	1/4		1,489.70										
3/8	1,421.49	3/8		1,490.54										
1/2	1,423.09	1/2		1,491.38										
5/8	1,424.70	5/8		1,492.22										
3/4	1,426.30	3/4		1,493.06										
7/8	1,427.91	7/8		1,493.90										
3	1,429.52	3		1,494.74										
1/8	1,431.12	1/8		1,495.58										
1/4	1,432.73	1/4		1,496.11										
3/8	1,434.33	3/8		1,496.65										
1/2	1,435.94	1/2		1,497.18										
5/8	1,437.55	5/8		1,497.71										
3/4	1,439.15	3/4		1,498.24										
7/8	1,440.76	7/8		1,498.78										
4	1,442.36	4		1,499.31										
1/8	1,443.97	1/8		1,499.84										
1/4	1,445.58	1/4		1,500.07										
3/8	1,447.18	3/8		1,500.30										
1/2	1,448.79	1/2		1,500.52										
5/8	1,450.39	5/8		1,500.75										
3/4	1,452.00	3/4		1,500.97										
7/8	1,453.61	7/8		1,501.20										
5	1,455.21	5		1,501.43										
1/8	1,456.82	1/8		1,501.65										
1/4	1,458.42	1/4		1,501.69										
3/8	1,460.03	3/8		1,501.72										
1/2	1,461.64	1/2												
5/8	1,463.24	5/8												
3/4	1,464.85	3/4												
7/8	1,466.45	7/8												

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

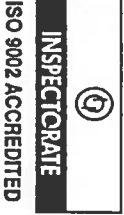
PORT REFERENCE GAUGE HEIGHT : 11'-2 3/4" (RIM OF 2" DIA. BALL VALVE  
LOCATED NEAR CENTER OF TANK).  
STAR REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
LOCATED NEAR CENTER OF TANK).

STRAPPED: 10/4/02

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

*[Signature]*  
INSPECTORATE AMERICA CORPORATION





BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
INNAGE TABLE

4 PORT OR STAR

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

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Rows represent measurements at various heights from 0 to 8 feet.

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-2 1/2" RIM OF 2" DIA. BALL VALVE  
LOCATED NEAR CENTER OF TANK.

STRAPPED: 10/4/02

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*[Signature]*

INSPECTORATE AMERICA CORPORATION





INSPECTORATE  
ISO 9002 ACCREDITED

BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
INNAGE TABLE

4 PORT OR STAR  
HULL NO. 4430

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

SUPPLEMENTAL TABLE FROM  
ULLAGE HATCH

9 FT.		9 FT.		0 FT.		0 FT.		0 FT.		1 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	1,390.97	6	1,468.08	0	51.87	6	51.87	0	0	129.15	
1/8	1,392.58	1/8	1,468.51	1/8	0.54	1/8	53.48	1/8	53.48		
1/4	1,394.18	1/4	1,470.97	1/4	0.74	1/4	55.09	1/4	55.09		
3/8	1,395.79	3/8	1,472.42	3/8	0.94	3/8	56.70	3/8	56.70		
1/2	1,397.40	1/2	1,473.88	1/2	1.14	1/2	58.31	1/2	58.31		
5/8	1,399.00	5/8	1,475.33	5/8	1.35	5/8	59.92	5/8	59.92		
3/4	1,400.61	3/4	1,476.78	3/4	1.55	3/4	61.53	3/4	61.53		
7/8	1,402.21	7/8	1,478.24	7/8	1.75	7/8	63.14	7/8	63.14		
1	1,403.82	7	1,479.69	1	1.95	7	64.75	1	64.75		
1 1/8	1,405.43	1 1/8	1,480.84	1 1/8	2.55	1 1/8	66.36	1 1/8	66.36		
1 1/4	1,407.03	1 1/4	1,481.98	1 1/4	3.16	1 1/4	67.97	1 1/4	67.97		
1 3/8	1,408.64	1 3/8	1,483.13	1 3/8	3.76	1 3/8	69.58	1 3/8	69.58		
1 1/2	1,410.24	1 1/2	1,484.28	1 1/2	4.36	1 1/2	71.19	1 1/2	71.19		
1 5/8	1,411.85	1 5/8	1,485.42	1 5/8	4.97	1 5/8	72.80	1 5/8	72.80		
1 3/4	1,413.46	1 3/4	1,486.57	1 3/4	5.57	1 3/4	74.41	1 3/4	74.41		
1 7/8	1,415.06	1 7/8	1,487.71	1 7/8	6.18	1 7/8	76.02	1 7/8	76.02		
2	1,416.67	8	1,488.86	2	6.78	8	77.63	2	77.63		
2 1/8	1,418.27	1 1/8	1,489.70	2 1/8	7.79	1 1/8	79.24	1 1/8	79.24		
2 1/4	1,419.88	1 1/4	1,490.54	2 1/4	8.79	1 1/4	80.85	1 1/4	80.85		
2 3/8	1,421.49	2 3/8	1,491.38	2 3/8	9.80	2 3/8	82.46	2 3/8	82.46		
2 1/2	1,423.09	2 1/2	1,492.22	2 1/2	10.81	2 1/2	84.07	2 1/2	84.07		
2 5/8	1,424.70	2 5/8	1,493.06	2 5/8	11.82	2 5/8	85.68	2 5/8	85.68		
2 3/4	1,426.30	2 3/4	1,493.90	2 3/4	12.82	2 3/4	87.29	2 3/4	87.29		
2 7/8	1,427.91	2 7/8	1,494.74	2 7/8	13.83	2 7/8	88.90	2 7/8	88.90		
3	1,429.52	9	1,495.58	3	14.84	9	90.51	3	90.51		
3 1/8	1,431.12	1 1/8	1,496.11	3 1/8	16.25	1 1/8	92.12	1 1/8	92.12		
3 1/4	1,432.73	1 1/4	1,496.65	3 1/4	17.65	1 1/4	93.73	1 1/4	93.73		
3 3/8	1,434.33	3 3/8	1,497.18	3 3/8	19.06	3 3/8	95.34	3 3/8	95.34		
3 1/2	1,435.94	3 1/2	1,497.71	3 1/2	20.47	3 1/2	96.95	3 1/2	96.95		
3 5/8	1,437.55	3 5/8	1,498.24	3 5/8	21.88	3 5/8	98.56	3 5/8	98.56		
3 3/4	1,439.15	3 3/4	1,498.78	3 3/4	23.29	3 3/4	100.17	3 3/4	100.17		
3 7/8	1,440.76	3 7/8	1,499.31	3 7/8	24.70	3 7/8	101.78	3 7/8	101.78		
4	1,442.36	10	1,499.84	4	26.11	10	103.39	4	103.39		
4 1/8	1,443.97	1 1/8	1,500.07	4 1/8	27.72	1 1/8	105.00	1 1/8	105.00		
4 1/4	1,445.58	1 1/4	1,500.30	4 1/4	29.33	1 1/4	106.61	1 1/4	106.61		
4 3/8	1,447.18	4 3/8	1,500.52	4 3/8	30.94	4 3/8	108.22	4 3/8	108.22		
4 1/2	1,448.79	4 1/2	1,500.75	4 1/2	32.55	4 1/2	109.83	4 1/2	109.83		
4 5/8	1,450.39	4 5/8	1,500.97	4 5/8	34.16	4 5/8	111.44	4 5/8	111.44		
4 3/4	1,452.00	4 3/4	1,501.20	4 3/4	35.77	4 3/4	113.05	4 3/4	113.05		
4 7/8	1,453.61	4 7/8	1,501.43	4 7/8	37.38	4 7/8	114.66	4 7/8	114.66		
5	1,455.21	11	1,501.65	5	38.99	11	116.27	5	116.27		
5 1/8	1,456.82	5 1/8	1,501.69	5 1/8	40.60	5 1/8	117.88	5 1/8	117.88		
5 1/4	1,458.42	5 1/4	1,501.72	5 1/4	42.21	5 1/4	119.49	5 1/4	119.49		
5 3/8	1,460.03	5 3/8		5 3/8	43.82	5 3/8	121.10	5 3/8	121.10		
5 1/2	1,461.64	5 1/2		5 1/2	45.43	5 1/2	122.71	5 1/2	122.71		
5 5/8	1,463.24	5 5/8		5 5/8	47.04	5 5/8	124.32	5 5/8	124.32		
5 3/4	1,464.85	5 3/4		5 3/4	48.65	5 3/4	125.93	5 3/4	125.93		
5 7/8	1,466.45	5 7/8		5 7/8	50.26	5 7/8	127.54	5 7/8	127.54		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/4/02

REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
LOCATED NEAR CENTER OF TANK).

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ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE

INSPECTORATE AMERICA CORPORATION



BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
INNAGE TABLE

5 PORT OR STAR

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

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Rows contain numerical data for each gauge point.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/4/02

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

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Inspector signature

INSPECTORATE AMERICA CORPORATION



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**BARGE "305"**  
**COASTAL TUG AND BARGE COMPANY**  
 INNAGE TABLE

**5 PORT OR STAR**  
 HULL NO. 4430

SUPPLEMENTAL TABLE FROM ULLAGE HATCH

IN		9 FT.		IN		9 FT.		IN		0 FT.		IN		0 FT.		IN		1 FT.	
0	1,611.96	6	1,701.28								0	0.34	6	60.02	0				
1/8	1,613.63	1/8	1,702.98								1/8	0.57	1/8	61.89	1/8				149.54
1/4	1,615.69	1/4	1,704.68								1/4	0.81	1/4	63.75	1/4				
3/8	1,617.55	3/8	1,706.34								3/8	1.04	3/8	65.62	3/8				
1/2	1,619.41	1/2	1,708.03								1/2	1.27	1/2	67.48	1/2				
5/8	1,621.27	5/8	1,709.71								5/8	1.51	5/8	69.35	5/8				
3/4	1,623.13	3/4	1,711.40								3/4	1.74	3/4	71.21	3/4				
7/8	1,624.99	7/8	1,713.08								7/8	1.97	7/8	73.08	7/8				
1	1,626.85	1	1,714.76								1	2.20	1	74.94	1				
1/8	1,628.71	1/8	1,716.09								1/8	2.90	1/8	76.81	1/8				
1/4	1,630.57	1/4	1,717.42								1/4	3.60	1/4	78.67	1/4				
3/8	1,632.44	3/8	1,718.75								3/8	4.30	3/8	80.54	3/8				
1/2	1,634.30	1/2	1,720.08								1/2	5.00	1/2	82.40	1/2				
5/8	1,636.16	5/8	1,721.40								5/8	5.70	5/8	84.27	5/8				
3/4	1,638.02	3/4	1,722.73								3/4	6.40	3/4	86.13	3/4				
7/8	1,639.88	7/8	1,724.06								7/8	7.10	7/8	88.00	7/8				
2	1,641.74	2	1,725.39								2	7.80	2	89.86	2				
1/8	1,643.60	1/8	1,726.36								1/8	8.56	1/8	91.73	1/8				
1/4	1,645.46	1/4	1,727.33								1/4	10.13	1/4	93.59	1/4				
3/8	1,647.32	3/8	1,728.31								3/8	11.29	3/8	95.46	3/8				
1/2	1,649.18	1/2	1,729.28								1/2	12.46	1/2	97.32	1/2				
5/8	1,651.05	5/8	1,730.25								5/8	13.63	5/8	99.19	5/8				
3/4	1,652.91	3/4	1,731.23								3/4	14.79	3/4	101.05	3/4				
7/8	1,654.77	7/8	1,732.20								7/8	15.96	7/8	102.92	7/8				
3	1,656.63	3	1,733.17								3	17.12	3	104.78	3				
1/8	1,658.49	1/8	1,733.79								1/8	18.76	1/8	106.65	1/8				
1/4	1,660.35	1/4	1,734.41								1/4	20.39	1/4	108.51	1/4				
3/8	1,662.21	3/8	1,735.03								3/8	22.02	3/8	110.38	3/8				
1/2	1,664.07	1/2	1,735.64								1/2	23.65	1/2	112.24	1/2				
5/8	1,665.93	5/8	1,736.26								5/8	25.28	5/8	114.11	5/8				
3/4	1,667.79	3/4	1,736.88								3/4	26.92	3/4	115.97	3/4				
7/8	1,669.66	7/8	1,737.50								7/8	28.55	7/8	117.84	7/8				
4	1,671.52	4	1,738.12								4	30.18	4	119.70	4				
1/8	1,673.38	1/8	1,738.38								1/8	32.05	1/8	121.57	1/8				
1/4	1,675.24	1/4	1,738.64								1/4	33.91	1/4	123.43	1/4				
3/8	1,677.10	3/8	1,738.90								3/8	35.78	3/8	125.30	3/8				
1/2	1,678.96	1/2	1,739.16								1/2	37.64	1/2	127.16	1/2				
5/8	1,680.82	5/8	1,739.43								5/8	39.51	5/8	129.03	5/8				
3/4	1,682.68	3/4	1,739.69								3/4	41.37	3/4	130.89	3/4				
7/8	1,684.54	7/8	1,739.95								7/8	43.24	7/8	132.76	7/8				
5	1,686.40	5	1,740.21								5	45.10	5	134.62	5				
1/8	1,688.27	1/8	1,740.25								1/8	46.97	1/8	136.49	1/8				
1/4	1,690.13	1/4	1,740.29								1/4	48.83	1/4	138.35	1/4				
3/8	1,691.99										3/8	50.70	3/8	140.22	3/8				
1/2	1,693.85										1/2	52.56	1/2	142.08	1/2				
5/8	1,695.71										5/8	54.43	5/8	143.95	5/8				
3/4	1,697.57										3/4	56.29	3/4	145.81	3/4				
7/8	1,699.43										7/8	58.16	7/8	147.68	7/8				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

STRAPPED: 10/4/02

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

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

1 PORT OR STAR

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Rows represent gauge heights from 0 to 8 feet.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

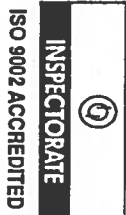
STRAPPED: 10/4/02

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Inspector signature

INSPECTORATE AMERICA CORPORATION





COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4430

Table with columns for IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Each column contains numerical data representing measurements at various heights.

REFERENCE GAUGE HEIGHT: 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

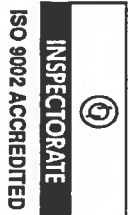
STRAPPED: 10/4/02

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INSPECTORATE AMERICA CORPORATION







BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

2 STAR

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

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Each column contains numerical data points for various gauges.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 11'-3 1/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK).

STRAPPED: 10/4/02

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*[Signature]*

INSPECTORATE AMERICA CORPORATION



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BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

2 STAR

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

HULL NO. 4430

Table with 17 columns for height intervals (9 FT. to 17 FT.) and 2 rows for gauge types (0, 1). Each cell contains numerical capacity values and fractional gauge specifications (e.g., 1/8, 3/8, 1/2, 3/4, 7/8).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 11'-3 1/4" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

\* CAPACITY BELOW STRIKE POINT

STRAPPED: 10/4/02

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Inspector signature

INSPECTORATE AMERICA CORPORATION



BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

3 PORT

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

HULL NO. 4430

Table with columns: IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Each column contains numerical values representing measurements at different heights.

REFERENCE GAUGE HEIGHT : 11'-2.34" (RIM OF 2" DIA BALL VALVE  
LOCATED NEAR CENTER OF TANK).

STRAPPED: 10U4102

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INSPECTORATE AMERICA CORPORATION





INSPECTORATE  
ISO 9002 ACCREDITED

BARGE "305"  
COASTAL TUG AND BARGE COMPANY

OUTAGE TABLE

3 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4430

IN	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
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	1/4	1/4	1/4	1/4	1/4	1/4
3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
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	1/2	1/2	1/2	1/2	1/2	1/2
5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
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	3/4	3/4	3/4	3/4	3/4	3/4
7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
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	1/4	1/4	1/4	1/4	1/4	1/4
3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
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	1/2	1/2	1/2	1/2	1/2	1/2
5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8	5/8
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	3/4	3/4	3/4	3/4	3/4	3/4
7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8	7/8
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT : 1'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
LOCATED NEAR CENTER OF TANK).

STRAPPED: 10/4/02

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ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE

*[Signature]*

INSPECTORATE AMERICA CORPORATION



ISO 9002 ACCREDITED

**COASTAL TUG AND BARGE COMPANY**  
OUTAGE TABLE

**3 STAR**

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

HULL NO. 4430

IN	9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		
	0	1/8	0	1/8	0	1/8	0	1/8	0	1/8	0	1/8	0	1/8	0	1/8	0	1/8	
0	341.87	284.39	187.11	109.83	33.55	6													
1/4	340.06	282.78	185.50	108.22	30.94	1/8													
1/2	338.45	281.17	183.89	106.61	28.33	1/4													
3/4	336.84	279.56	182.28	105.00	25.72	3/8													
1	335.23	257.95	180.67	103.39	23.11	1/2													
1 1/4	333.62	256.34	179.06	101.78	20.50	5/8													
1 1/2	332.01	254.73	177.45	100.17	17.89	3/4													
1 3/4	330.40	253.12	175.84	98.56	15.28	7/8													
2	328.79	251.51	174.23	96.95	12.67	1													
1/4	327.18	249.90	172.62	95.34	10.06	1/8													
1/2	325.57	248.29	171.01	93.73	7.45	1/4													
3/4	323.96	246.68	169.40	92.12	4.84	3/8													
1	322.35	245.07	167.78	90.51	2.23	1/2													
1 1/4	320.74	243.46	166.18	88.90	0.62	5/8													
1 1/2	319.13	241.85	164.57	87.29		3/4													
1 3/4	317.52	240.24	162.96	85.68		7/8													
2	315.91	238.63	161.35	84.07	10.81	1													
1/4	314.30	237.02	159.74	82.46	8.20	1/8													
1/2	312.69	235.41	158.13	80.85	5.59	1/4													
3/4	311.08	233.80	156.52	79.24	2.98	3/8													
1	309.47	232.19	154.91	77.63	0.37	1/2													
1 1/4	307.86	230.58	153.30	76.02		5/8													
1 1/2	306.25	228.97	151.69	74.41		3/4													
1 3/4	304.64	227.36	150.08	72.80		7/8													
2	303.03	225.75	148.47	71.19		1													
1/4	301.42	224.14	146.86	69.58	7.58	1/8													
1/2	299.81	222.53	145.25	67.97	4.97	1/4													
3/4	298.20	220.92	143.64	66.36	2.36	3/8													
1	296.59	219.31	142.03	64.75		1/2													
1 1/4	294.98	217.70	140.42	63.14		5/8													
1 1/2	293.37	216.09	138.81	61.53		3/4													
1 3/4	291.76	214.48	137.20	59.92		7/8													
2	290.15	212.87	135.59	58.31		1													
1/4	288.54	211.26	133.98	56.70	6.70	1/8													
1/2	286.93	209.65	132.37	55.09	4.09	1/4													
3/4	285.32	208.04	130.76	53.48	1.48	3/8													
1	283.71	206.43	129.15	51.87		1/2													
1 1/4	282.10	204.82	127.54	50.26		5/8													
1 1/2	280.49	203.21	125.93	48.65		3/4													
1 3/4	278.88	201.60	124.32	47.04		7/8													
2	277.27	199.99	122.71	45.43		1													
1/4	275.66	198.38	121.10	43.82	3.82	1/8													
1/2	274.05	196.77	119.49	42.21	1.21	1/4													
3/4	272.44	195.16	117.88	40.60		3/8													
1	270.83	193.55	116.27	38.99		1/2													
1 1/4	269.22	191.94	114.66	37.38		5/8													
1 1/2	267.61	190.33	113.05	35.77		3/4													
1 3/4	266.00	188.72	111.44	34.16		7/8													

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 11'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/0/02

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*[Signature]*

INSPECTORATE AMERICA CORPORATION





INSPECTORATE

ISO 9002 ACCREDITED

BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

4 PORT OR STAR

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

HULL NO. 4430

Table with columns for IN, 0 FT., IN, 0 FT., IN, 1 FT., IN, 1 FT., IN, 2 FT., IN, 2 FT., IN, 3 FT., IN, 3 FT., IN, 4 FT., IN, 4 FT., IN, 5 FT., IN, 5 FT., IN, 6 FT., IN, 6 FT., IN, 7 FT., IN, 7 FT., IN, 8 FT., IN, 8 FT. Each column contains numerical data representing measurements at various heights.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT :

11'-2 1/2" (RIM OF 2" DIA. BALL VALVE  
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BARGE "305"  
COASTAL TUG AND BARGE COMPANY  
OUTAGE TABLE

5 PORT OR STAR

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

HULL NO. 4430

IN	9 FT.		9 FT.		10 FT.		10 FT.		10 FT.		11 FT.		11 FT.		12 FT.		12 FT.		13 FT.		13 FT.		14 FT.		14 FT.		15 FT.		15 FT.		16 FT.		16 FT.		17 FT.		17 FT.											
	0	1/8	1/4	3/8	1/2	5/8	3/4	7/8	0	1/8	1/4	3/8	1/2	5/8	3/4	7/8	0	1/8	1/4	3/8	1/2	5/8	3/4	7/8	0	1/8	1/4	3/8	1/2	5/8	3/4	7/8	0	1/8	1/4	3/8	1/2	5/8	3/4	7/8								
0	395.65	393.98	392.12	390.25	388.39	386.52	384.66	382.79	380.92	379.08	377.19	375.33	373.46	371.59	369.73	367.86	366.00	364.13	362.26	360.40	358.53	356.67	354.80	352.93	351.07	349.20	347.34	345.47	343.60	341.74	339.87	338.01	336.14	334.27	332.41	330.54	328.68	326.81	324.94	323.08	321.21	319.35	317.48	315.61	313.75	311.88	310.02	308.15
1	306.28	304.42	302.55	300.69	298.82	296.95	295.09	293.22	291.35	289.49	287.62	285.76	283.89	282.03	280.16	278.29	276.43	274.56	272.70	270.83	268.96	267.10	265.23	263.37	261.50	259.63	257.77	255.90	254.04	252.17	250.30	248.44	246.57	244.71	242.84	240.97	239.11	237.24	235.38	233.51	231.64	229.78	227.91	226.05	224.18	222.31	220.45	218.58
2	216.72	214.85	212.98	211.12	209.25	207.39	205.52	203.65	201.79	199.92	198.06	196.19	194.32	192.46	190.59	188.73	186.86	184.99	183.13	181.26	179.40	177.53	175.66	173.80	171.93	170.07	168.20	166.33	164.47	162.60	160.74	158.87	157.00	155.14	153.27	151.41	149.54	147.67	145.81	143.94	142.08	140.21	138.35	136.48	134.62	132.75	130.89	129.02
3	127.16	125.29	123.43	121.56	119.70	117.83	115.97	114.10	112.24	110.37	108.51	106.64	104.78	102.91	101.05	99.18	97.32	95.45	93.59	91.72	89.86	87.99	86.13	84.26	82.40	80.53	78.67	76.80	74.94	73.07	71.21	69.34	67.48	65.61	63.75	61.88	60.02	58.15	56.29	54.42	52.56	50.69	48.83	46.96	45.10	43.23	41.37	39.50
4	37.64	35.77	33.91	32.04	30.16	28.29	26.42	24.55	22.68	20.81	18.94	17.07	15.20	13.33	11.46	9.59	7.72	5.85	3.98	2.11	0.24	1.37	2.50	3.63	4.76	5.89	7.02	8.15	9.28	10.41	11.54	12.67	13.80	14.93	16.06	17.19	18.32	19.45	20.58	21.71	22.84	23.97	25.10	26.23	27.36	28.49	29.62	30.75

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS  
REFERENCE GAUGE HEIGHT: 1'-2 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

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