



BARGE "HTCO-3069"
MARYLAND MARINE
IMAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVENLY LEVEL KEEL WHEN GARGES ARE TAKEN

HULL NO. 2175-4

Table with 14 columns (0 FT. to 14 FT.) and 34 rows of data. Each cell contains alphanumeric codes representing measurements at various heights and positions.

CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH ON MANWAY)

STAR REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH ON MANWAY)

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

INSPECTORATE AMERICA CORPORATION

STRAPPED: 6/10/06



ISO 9001:2000

BARGE "HTCO-3069" MARYLAND MARINE INMAGE TABLE

2 PORT OR STAR

BARGE SHOULD BE ON LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2176-4

Table with columns for Gauge No., Gauge Type, Gauge Location, and various measurement values. Includes a note: CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS.

\* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH ON MANWAY)

STAR REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH ON MANWAY)

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

318499ED 01/05



BARGE "HTCO-3069" MARYLAND MARINE INNAVE TABLE

3 PORT OR STAR

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

Table with columns for gauge number, port/star, and various height measurements in feet and inches. Includes a 'CAPACITIES OVERHIN BARRELS OF 42 U.S. GALLONS' section at the bottom.

\* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT : 17'-3" (TO RIM OF 10" DIAMETER HATCH ON MANWAY) STAR REFERENCE GAUGE HEIGHT : 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH ON MANWAY)

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 (with signature)







BARGE "HTCO-3069" MARYLAND MARINE OUTAGE TABLE

1 STAR

BARGE SHOULD BE ON EVENLY LEVEL KEEL WHEN GAUGES ARE TAKEN

REF ID: A10274

HULL NO. 2175-4

Table with columns for Gauge No., Gauge Type, Gauge Location, and Gauge Reading. Includes a large diagonal line across the table and a signature at the bottom.

REFERENCE GAUGE HEIGHT: 17'-3 1/4" TO RIM OF 10" DIAMETER HATCH LOCATED ON MAINWAY

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  
NO 9001: 2000

# BARGE "HTCO-3069" MARYLAND MARINE OUTAGE TABLE

# 1 STAR

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

SHEET NO. 3 OF 2

HULL NO. 2175-4

	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.	23 FT.	24 FT.	25 FT.	26 FT.	27 FT.	28 FT.	29 FT.	30 FT.
1	738.99	0	310.89	0	47.90	0	0	0	0	0	0	0	0	0	0
2	728.11	1/2	311.28	1/2	41.19	1/2	0	0	0	0	0	0	0	0	0
3	714.33	1/2	313.49	1/2	31.78	1/2	0	0	0	0	0	0	0	0	0
4	706.88	3/4	348.27	3/4	28.84	3/4	0	0	0	0	0	0	0	0	0
5	699.48	1	341.84	1	22.03	1	0	0	0	0	0	0	0	0	0
6	692.02	1 1/4	334.82	1 1/4	17.42	1 1/4	0	0	0	0	0	0	0	0	0
7	684.58	1 1/2	327.41	1 1/2	14.41	1 1/2	0	0	0	0	0	0	0	0	0
8	677.14	1 3/4	320.21	1 3/4	11.41	1 3/4	0	0	0	0	0	0	0	0	0
9	669.70	2	313.00	2	8.40	2	0	0	0	0	0	0	0	0	0
10	662.26	2 1/4	305.80	2 1/4	4.12	2 1/4	0	0	0	0	0	0	0	0	0
11	654.82	2 1/2	298.60	2 1/2	0	2 1/2	0	0	0	0	0	0	0	0	0
12	647.38	3	291.39	3	2.84	3	0	0	0	0	0	0	0	0	0
13	639.94	3 1/4	284.19	3 1/4	1.66	3 1/4	0	0	0	0	0	0	0	0	0
14	632.50	3 1/2	276.98	3 1/2	0	3 1/2	0	0	0	0	0	0	0	0	0
15	625.06	3 3/4	269.79	3 3/4	0	3 3/4	0	0	0	0	0	0	0	0	0
16	617.62	4	262.59	4	0	4	0	0	0	0	0	0	0	0	0
17	610.19	4 1/4	255.39	4 1/4	0	4 1/4	0	0	0	0	0	0	0	0	0
18	602.75	4 1/2	248.19	4 1/2	0	4 1/2	0	0	0	0	0	0	0	0	0
19	595.31	4 3/4	241.00	4 3/4	0	4 3/4	0	0	0	0	0	0	0	0	0
20	587.87	5	234.83	5	0	5	0	0	0	0	0	0	0	0	0
21	580.43	5 1/4	227.68	5 1/4	0	5 1/4	0	0	0	0	0	0	0	0	0
22	572.99	5 1/2	220.50	5 1/2	0	5 1/2	0	0	0	0	0	0	0	0	0
23	565.55	5 3/4	213.42	5 3/4	0	5 3/4	0	0	0	0	0	0	0	0	0
24	558.11	6	206.47	6	0	6	0	0	0	0	0	0	0	0	0
25	550.67	6 1/4	199.52	6 1/4	0	6 1/4	0	0	0	0	0	0	0	0	0
26	543.24	6 1/2	192.57	6 1/2	0	6 1/2	0	0	0	0	0	0	0	0	0
27	535.80	6 3/4	185.63	6 3/4	0	6 3/4	0	0	0	0	0	0	0	0	0
28	528.36	7	178.68	7	0	7	0	0	0	0	0	0	0	0	0
29	520.92	7 1/4	171.71	7 1/4	0	7 1/4	0	0	0	0	0	0	0	0	0
30	513.48	7 1/2	164.79	7 1/2	0	7 1/2	0	0	0	0	0	0	0	0	0
31	506.05	7 3/4	157.87	7 3/4	0	7 3/4	0	0	0	0	0	0	0	0	0
32	498.62	8	150.95	8	0	8	0	0	0	0	0	0	0	0	0
33	491.18	8 1/4	144.00	8 1/4	0	8 1/4	0	0	0	0	0	0	0	0	0
34	483.75	8 1/2	137.02	8 1/2	0	8 1/2	0	0	0	0	0	0	0	0	0
35	476.32	8 3/4	130.02	8 3/4	0	8 3/4	0	0	0	0	0	0	0	0	0
36	468.89	9	123.04	9	0	9	0	0	0	0	0	0	0	0	0
37	461.45	9 1/4	116.06	9 1/4	0	9 1/4	0	0	0	0	0	0	0	0	0
38	454.02	9 1/2	109.07	9 1/2	0	9 1/2	0	0	0	0	0	0	0	0	0
39	446.59	9 3/4	102.07	9 3/4	0	9 3/4	0	0	0	0	0	0	0	0	0
40	439.15	10	95.14	10	0	10	0	0	0	0	0	0	0	0	0
41	431.72	10 1/4	88.20	10 1/4	0	10 1/4	0	0	0	0	0	0	0	0	0
42	424.29	10 1/2	81.26	10 1/2	0	10 1/2	0	0	0	0	0	0	0	0	0
43	416.86	10 3/4	74.32	10 3/4	0	10 3/4	0	0	0	0	0	0	0	0	0
44	409.43	11	67.38	11	0	11	0	0	0	0	0	0	0	0	0
45	401.99	11 1/4	60.44	11 1/4	0	11 1/4	0	0	0	0	0	0	0	0	0
46	394.56	11 1/2	53.49	11 1/2	0	11 1/2	0	0	0	0	0	0	0	0	0
47	387.13	11 3/4	46.54	11 3/4	0	11 3/4	0	0	0	0	0	0	0	0	0
48	379.70	12	39.59	12	0	12	0	0	0	0	0	0	0	0	0
49	382.26	12 1/4	32.64	12 1/4	0	12 1/4	0	0	0	0	0	0	0	0	0

CAPACITIES GIVEN IN PARALLELS OF 42 U.S. GALLONS

\* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MAINWAY)

STRUCKED: 61000

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



BARGE "HTCO-3069" MARYLAND MARINE OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN KEEL WHEN GAUGES ARE TAKEN

SHEET NO. 1 OF 2

HULL NO. 2176-4

Table with 24 columns (0 FT. to 24 FT.) and 24 rows (0 to 23). Each cell contains alphanumeric codes representing gauge readings. A diagonal line is drawn from the top-left to the bottom-right, indicating that readings are mirrored across the diagonal.

REFERENCE GAUGE HEIGHT: 17'3" TO RIM OF 10" DIAMETER HATCH LOCATED ON MAINWAY

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

Inspector signature and name

57828PENN 01099







BARGE "HTCO-3069" MARYLAND MARINE OUTAGE TABLE

2 STAR

PARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

WHEEL NO. 1 OF 2

HULL NO. 2175-4

Table with 14 columns (0 FT. to 14 FT.) and multiple rows of data. A large diagonal line is drawn across the table from the top-left to the bottom-right.

REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH) LOCATED ON MAINWAY

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

Inspector signature

STAMPED: 01009



INSPECTORATE

NO. 8101: 2400

BARGE "HTCO-3069"  
MARYLAND MARINE  
OUTAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

SHEET NO. 3 OF 3

HULL NO. 2175-4

16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	22 FT.	23 FT.	24 FT.	25 FT.	26 FT.	27 FT.	28 FT.	29 FT.
18	18	18	18	18	18	18	18	18	18	18	18	18	18
17	17	17	17	17	17	17	17	17	17	17	17	17	17
16	16	16	16	16	16	16	16	16	16	16	16	16	16
15	15	15	15	15	15	15	15	15	15	15	15	15	15
14	14	14	14	14	14	14	14	14	14	14	14	14	14
13	13	13	13	13	13	13	13	13	13	13	13	13	13
12	12	12	12	12	12	12	12	12	12	12	12	12	12
11	11	11	11	11	11	11	11	11	11	11	11	11	11
10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	9	9	9	9	9	9	9	9	9	9	9	9	9
8	8	8	8	8	8	8	8	8	8	8	8	8	8
7	7	7	7	7	7	7	7	7	7	7	7	7	7
6	6	6	6	6	6	6	6	6	6	6	6	6	6
5	5	5	5	5	5	5	5	5	5	5	5	5	5
4	4	4	4	4	4	4	4	4	4	4	4	4	4
3	3	3	3	3	3	3	3	3	3	3	3	3	3
2	2	2	2	2	2	2	2	2	2	2	2	2	2
1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT: 17'-3 1/4" (TO RIM OF 10" DIAMETER HATCH) LOCATED ON MAINWAY

STRAPPED: 61000

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





IRO 9001: 2000

BARGE "HTCO-3069"  
MARYLAND MARINE  
OUTAGE TABLE

3 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

SHEET NO. 2 OF 2

HULL NO. 2175-4

H	16 FT.		16 FT.		17 FT.		18 FT.		18 FT.		18 FT.		20 FT.		21 FT.		22 FT.		23 FT.		24 FT.		25 FT.		26 FT.		27 FT.		28 FT.		29 FT.	
	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D	W	D		
0	716.45	0	287.24	0	44.47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1	716.45	1	288.50	1	44.47	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	716.45	2	289.65	2	44.47	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	716.45	3	290.80	3	44.47	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	716.45	4	291.95	4	44.47	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	716.45	5	293.10	5	44.47	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	716.45	6	294.25	6	44.47	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	716.45	7	295.40	7	44.47	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	716.45	8	296.55	8	44.47	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	716.45	9	297.70	9	44.47	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	716.45	10	298.85	10	44.47	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	716.45	11	300.00	11	44.47	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	716.45	12	301.15	12	44.47	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	716.45	13	302.30	13	44.47	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	716.45	14	303.45	14	44.47	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	716.45	15	304.60	15	44.47	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	716.45	16	305.75	16	44.47	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	716.45	17	306.90	17	44.47	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	716.45	18	308.05	18	44.47	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	716.45	19	309.20	19	44.47	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	716.45	20	310.35	20	44.47	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	716.45	21	311.50	21	44.47	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	716.45	22	312.65	22	44.47	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	716.45	23	313.80	23	44.47	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	716.45	24	314.95	24	44.47	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	716.45	25	316.10	25	44.47	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	716.45	26	317.25	26	44.47	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	716.45	27	318.40	27	44.47	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	716.45	28	319.55	28	44.47	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	716.45	29	320.70	29	44.47	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	716.45	30	321.85	30	44.47	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	716.45	31	323.00	31	44.47	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	716.45	32	324.15	32	44.47	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	716.45	33	325.30	33	44.47	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	716.45	34	326.45	34	44.47	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	716.45	35	327.60	35	44.47	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	716.45	36	328.75	36	44.47	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	716.45	37	329.90	37	44.47	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	716.45	38	331.05	38	44.47	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	716.45	39	332.20	39	44.47	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	716.45	40	333.35	40	44.47	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	716.45	41	334.50	41	44.47	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	716.45	42	335.65	42	44.47	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	716.45	43	336.80	43	44.47	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	716.45	44	337.95	44	44.47	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	716.45	45	339.10	45	44.47	45	0	0	0	0																						



