



**BARGE PBL-2402**  
**INNAGE TRIM CORRECTIONS**

	Down by	1 ft		2 ft		3 ft		4 ft		5 ft		6 ft		7 ft		8 ft		9 ft		10 ft	
		BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN	BOW	STERN
1	CENTER	00	-00	00	-00	00	-00	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 -1/8	-00 -1/8	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8
2	CENTER	-00	00	-00	00	-00	00	-00	00	-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 -1/8	00 -1/8	-00 -1/8	00 -1/8
3	CENTER	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8	00 -2/8	-00 -2/8	00 -2/8	-00 -2/8	00 -3/8	-00 -3/8	00 -3/8	-00 -3/8	00 -4/8	-00 -4/8	00 -4/8	-00 -4/8	00 -5/8	-00 -5/8	00 -5/8	-00 -5/8
4	CENTER	00	-00	00	-00	00	-00	00	-00	00	-00	00	-00	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8
5	CENTER	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
6	CENTER	-00	00	-00	00	-00	00	-00	00	-00	00	-00	00	-00	00	-00 -1/8	00 -1/8	-00 -1/8	00 -1/8	-00 -1/8	00 -1/8
7	CENTER	-00 -5/8	00 -5/8	-01 -3/8	01 -3/8	-02	02	-02 -5/8	02 -5/8	-03 -2/8	03 -2/8	-04	04	-04 -5/8	04 -5/8	-05 -2/8	05 -2/8	-06	06	-06 -5/8	06 -5/8

FOR ULLAGE TRIM CORRECTIONS REVERSE SIGN OF CORRECTION

RE-COMPUTED BY: JF 04-12-19

REVISED TO ACCOMMODATE 10 FOOT TRIM CORRECTION

SAYBOLT LP

*O. Endress*

COMPARTMENT 1 CENTER

EXAMPLE FOR USE OF TRIM CORRECTION:

LENGTH BETWEEN DRAFT MARKS = 231'

FWD DRAFT = 2'-0"

AFT DRAFT = 6'-0"

DIFFERENCE = 4'-0" (DOWN BY STERN) FT INCHES

TRIM CORRECTION FOR TRIM OF 4'-00" DOWN BY STERN IS--> - 0 -00 -1/8

TO THE OBSERVED ULLAGE GAUGE OF 04'-00-0/0" ADD OR SUBTRACT THE TRIM

CORRECTION FROM THE TABLE TO THE OBSERVED GAUGE FT INCHES

THE TRIM CORRECTED GAUGE IS ----- 3 11 -7/8

**GAUGE HEIGHT 13'-9 7/8"**

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	15.09	0	153.70	0	360.89	0	568.71	0	776.81	0	984.51	0	1,192.41	0	1,400.31	0	1,608.20	0	1,816.10
1/4	16.63	1/4	167.92	1/4	365.22	1/4	573.05	1/4	780.94	1/4	988.84	1/4	1,196.74	1/4	1,404.64	1/4	1,612.53	1/4	1,820.43
1/2	18.18	1/2	162.15	1/2	369.54	1/2	577.38	1/2	785.27	1/2	993.17	1/2	1,201.07	1/2	1,408.97	1/2	1,616.87	1/2	1,824.76
3/4	19.73	3/4	166.37	3/4	373.87	3/4	581.71	3/4	789.61	3/4	997.50	3/4	1,205.40	3/4	1,413.30	3/4	1,621.20	3/4	1,829.09
1	21.28	1	170.59	1	378.20	1	586.04	1	793.94	1	1,001.83	1	1,209.73	1	1,417.63	1	1,625.53	1	1,833.43
1/4	23.07	1/4	174.88	1/4	382.52	1/4	590.37	1/4	798.27	1/4	1,006.17	1/4	1,214.06	1/4	1,421.96	1/4	1,629.86	1/4	1,837.76
1/2	24.86	1/2	179.18	1/2	386.85	1/2	594.70	1/2	802.60	1/2	1,010.50	1/2	1,218.39	1/2	1,426.29	1/2	1,634.19	1/2	1,842.09
3/4	26.66	3/4	183.47	3/4	391.18	3/4	599.03	3/4	806.93	3/4	1,014.83	3/4	1,222.73	3/4	1,430.62	3/4	1,638.52	3/4	1,846.42
2	28.45	2	187.76	2	395.51	2	603.36	2	811.26	2	1,019.16	2	1,227.06	2	1,434.95	2	1,642.85	2	1,850.75
1/4	30.50	1/4	192.09	1/4	399.83	1/4	607.70	1/4	815.59	1/4	1,023.49	1/4	1,231.39	1/4	1,439.29	1/4	1,647.18	1/4	1,855.08
1/2	32.54	1/2	196.41	1/2	404.16	1/2	612.03	1/2	819.92	1/2	1,027.82	1/2	1,235.72	1/2	1,443.62	1/2	1,651.51	1/2	1,859.41
3/4	34.58	3/4	200.74	3/4	408.49	3/4	616.36	3/4	824.26	3/4	1,032.15	3/4	1,240.05	3/4	1,447.95	3/4	1,655.85	3/4	1,863.74
3	36.62	3	205.06	3	412.82	3	620.69	3	828.59	3	1,036.48	3	1,244.38	3	1,452.28	3	1,660.18	3	1,868.07
1/4	38.91	1/4	209.39	1/4	417.14	1/4	625.02	1/4	832.92	1/4	1,040.82	1/4	1,248.71	1/4	1,456.61	1/4	1,664.51	1/4	1,872.41
1/2	41.20	1/2	213.72	1/2	421.47	1/2	629.35	1/2	837.25	1/2	1,045.15	1/2	1,253.04	1/2	1,460.94	1/2	1,668.84	1/2	1,876.74
3/4	43.49	3/4	218.05	3/4	425.80	3/4	633.68	3/4	841.58	3/4	1,049.48	3/4	1,257.38	3/4	1,465.27	3/4	1,673.17	3/4	1,881.07
4	45.78	4	222.38	4	430.12	4	638.01	4	845.91	4	1,053.81	4	1,261.71	4	1,469.60	4	1,677.50	4	1,885.40
1/4	48.32	1/4	226.71	1/4	434.45	1/4	642.35	1/4	850.24	1/4	1,058.14	1/4	1,266.04	1/4	1,473.94	1/4	1,681.83	1/4	1,889.73
1/2	50.86	1/2	231.05	1/2	438.78	1/2	646.68	1/2	854.57	1/2	1,062.47	1/2	1,270.37	1/2	1,478.27	1/2	1,686.16	1/2	1,894.06
3/4	53.40	3/4	235.38	3/4	443.11	3/4	651.01	3/4	858.91	3/4	1,066.80	3/4	1,274.70	3/4	1,482.60	3/4	1,690.50	3/4	1,898.39
5	55.93	5	239.71	5	447.44	5	655.34	5	863.24	5	1,071.13	5	1,279.03	5	1,486.93	5	1,694.83	5	1,902.72
1/4	58.72	1/4	244.04	1/4	451.77	1/4	659.67	1/4	867.57	1/4	1,075.47	1/4	1,283.36	1/4	1,491.26	1/4	1,699.16	1/4	1,907.06
1/2	61.50	1/2	248.37	1/2	456.10	1/2	664.00	1/2	871.90	1/2	1,079.80	1/2	1,287.69	1/2	1,495.59	1/2	1,703.49	1/2	1,911.39
3/4	64.29	3/4	252.70	3/4	460.44	3/4	668.33	3/4	876.23	3/4	1,084.13	3/4	1,292.03	3/4	1,499.92	3/4	1,707.82	3/4	1,915.72
6	67.07	6	257.03	6	464.77	6	672.66	6	880.56	6	1,088.46	6	1,296.36	6	1,504.25	6	1,712.15	6	1,920.05
1/4	70.10	1/4	261.36	1/4	469.10	1/4	676.99	1/4	884.89	1/4	1,092.79	1/4	1,300.69	1/4	1,508.59	1/4	1,716.48	1/4	1,924.38
1/2	73.14	1/2	265.69	1/2	473.43	1/2	681.33	1/2	889.22	1/2	1,097.12	1/2	1,305.02	1/2	1,512.92	1/2	1,720.81	1/2	1,928.71
3/4	76.17	3/4	270.01	3/4	477.76	3/4	685.66	3/4	893.55	3/4	1,101.45	3/4	1,309.35	3/4	1,517.25	3/4	1,725.15	3/4	1,933.04
7	79.20	7	274.34	7	482.09	7	689.99	7	897.89	7	1,105.78	7	1,313.68	7	1,521.58	7	1,729.48	7	1,937.37
1/4	82.48	1/4	278.67	1/4	486.42	1/4	694.32	1/4	902.22	1/4	1,110.11	1/4	1,318.01	1/4	1,525.91	1/4	1,733.81	1/4	1,941.71
1/2	85.76	1/2	283.00	1/2	490.75	1/2	698.65	1/2	906.55	1/2	1,114.45	1/2	1,322.34	1/2	1,530.24	1/2	1,738.14	1/2	1,946.04
3/4	89.04	3/4	287.32	3/4	495.08	3/4	702.98	3/4	910.88	3/4	1,118.78	3/4	1,326.67	3/4	1,534.57	3/4	1,742.47	3/4	1,950.37
8	92.32	8	291.65	8	499.42	8	707.31	8	915.21	8	1,123.11	8	1,331.01	8	1,538.90	8	1,746.80	8	1,954.70
1/4	95.85	1/4	295.98	1/4	503.75	1/4	711.64	1/4	919.54	1/4	1,127.44	1/4	1,335.34	1/4	1,543.23	1/4	1,751.13	1/4	1,959.03
1/2	99.37	1/2	300.31	1/2	508.08	1/2	715.98	1/2	923.87	1/2	1,131.77	1/2	1,339.67	1/2	1,547.57	1/2	1,755.46	1/2	1,963.36
3/4	102.90	3/4	304.63	3/4	512.41	3/4	720.31	3/4	928.20	3/4	1,136.10	3/4	1,344.00	3/4	1,551.90	3/4	1,759.79	3/4	1,967.69
9	106.43	9	308.96	9	516.74	9	724.64	9	932.54	9	1,140.43	9	1,348.33	9	1,556.23	9	1,764.13	9	1,972.02
1/4	110.18	1/4	313.29	1/4	521.07	1/4	728.97	1/4	936.87	1/4	1,144.76	1/4	1,352.66	1/4	1,560.56	1/4	1,768.46	1/4	1,976.35
1/2	113.94	1/2	317.62	1/2	525.40	1/2	733.30	1/2	941.20	1/2	1,149.10	1/2	1,356.99	1/2	1,564.89	1/2	1,772.79	1/2	1,980.69
3/4	117.70	3/4	321.94	3/4	529.73	3/4	737.63	3/4	945.53	3/4	1,153.43	3/4	1,361.32	3/4	1,569.22	3/4	1,777.12	3/4	1,985.02
10	121.46	10	326.27	10	534.07	10	741.96	10	949.86	10	1,157.76	10	1,365.66	10	1,573.55	10	1,781.45	10	1,989.35
1/4	125.41	1/4	330.60	1/4	538.40	1/4	746.29	1/4	954.19	1/4	1,162.09	1/4	1,369.99	1/4	1,577.88	1/4	1,785.78	1/4	1,993.68
1/2	129.36	1/2	334.92	1/2	542.73	1/2	750.63	1/2	958.52	1/2	1,166.42	1/2	1,374.32	1/2	1,582.22	1/2	1,790.11	1/2	1,998.01
3/4	133.32	3/4	339.25	3/4	547.06	3/4	754.96	3/4	962.85	3/4	1,170.75	3/4	1,378.65	3/4	1,586.55	3/4	1,794.44	3/4	2,002.34
11	137.27	11	343.58	11	551.39	11	759.29	11	967.19	11	1,175.08	11	1,382.98	11	1,590.88	11	1,798.78	11	2,006.67
1/4	141.38	1/4	347.91	1/4	555.72	1/4	763.62	1/4	971.52	1/4	1,179.41	1/4	1,387.31	1/4	1,595.21	1/4	1,803.11	1/4	2,011.00
1/2	145.49	1/2	352.23	1/2	560.05	1/2	767.95	1/2	975.85	1/2	1,183.75	1/2	1,391.64	1/2	1,599.54	1/2	1,807.44	1/2	2,015.34
3/4	149.60	3/4	356.56	3/4	564.38	3/4	772.28	3/4	980.18	3/4	1,188.08	3/4	1,395.97	3/4	1,603.87	3/4	1,811.77	3/4	2,019.67

GAUGE LOCATED 1'-0" OFF CENTERLINE & 12'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15  
 STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*D. Endrean*

GAUGE HEIGHT 13'-9 7/8"

IN	10 FT.	IN	11 FT.
0	2,024.00	0	2,231.01
1/4	2,028.33	1/4	2,234.49
1/2	2,032.66	1/2	2,237.98
3/4	2,036.99	3/4	2,241.47
1	2,041.32	1	2,244.95
1/4	2,045.65	1/4	2,247.72
1/2	2,049.99	1/2	2,250.48
3/4	2,054.32	3/4	2,253.25
2	2,058.65	2	2,256.01
1/4	2,062.98	1/4	2,258.05
1/2	2,067.31	1/2	2,260.10
3/4	2,071.64	3/4	2,262.14
3	2,075.97	3	2,264.18
1/4	2,080.30	1/4	2,265.56
1/2	2,084.63	1/2	2,266.93
3/4	2,088.97	3/4	2,268.31
4	2,093.30	4	2,269.68
1/4	2,097.63	1/4	2,270.35
1/2	2,101.96	1/2	2,271.03
3/4	2,106.29	3/4	2,271.70
5	2,110.62	5	2,272.37
1/4	2,114.95		
1/2	2,119.28		
3/4	2,123.62		
6	2,127.95		
1/4	2,132.28		
1/2	2,136.61		
3/4	2,140.94		
7	2,145.27		
1/4	2,149.60		
1/2	2,153.93		
3/4	2,158.27		
8	2,162.60		
1/4	2,166.93		
1/2	2,171.26		
3/4	2,175.59		
9	2,179.92		
1/4	2,184.25		
1/2	2,188.58		
3/4	2,192.91		
10	2,197.25		
1/4	2,201.58		
1/2	2,205.91		
3/4	2,210.24		
11	2,214.57		
1/4	2,218.68		
1/2	2,222.79		
3/4	2,226.90		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 12'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/16

STRAPPED BY: BC-LF 07/29/98

SAYBOLT LP

*O. Endress*

**GAUGE HEIGHT 15'-0 3/8"**

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	2.19	0	224.60	0	497.37	0	769.65	0	1,042.55	0	1,315.44	0	1,588.34	0	1,861.23	0	2,134.13	0	2,407.02
1/4	2.78	1/4	230.18	1/4	503.04	1/4	775.34	1/4	1,048.23	1/4	1,321.13	1/4	1,594.02	1/4	1,866.92	1/4	2,139.81	1/4	2,412.71
1/2	3.37	1/2	235.87	1/2	508.72	1/2	781.02	1/2	1,053.92	1/2	1,326.81	1/2	1,599.71	1/2	1,872.60	1/2	2,145.50	1/2	2,418.39
3/4	3.96	3/4	241.56	3/4	514.39	3/4	786.71	3/4	1,059.60	3/4	1,332.50	3/4	1,605.39	3/4	1,878.29	3/4	2,151.18	3/4	2,424.08
1	4.54	1	247.24	1	520.06	1	792.40	1	1,065.29	1	1,338.18	1	1,611.08	1	1,883.97	1	2,156.87	1	2,429.76
1/4	5.74	1/4	252.92	1/4	525.73	1/4	798.08	1/4	1,070.98	1/4	1,343.87	1/4	1,616.76	1/4	1,889.66	1/4	2,162.55	1/4	2,435.45
1/2	6.94	1/2	258.61	1/2	531.41	1/2	803.77	1/2	1,076.66	1/2	1,349.55	1/2	1,622.45	1/2	1,895.34	1/2	2,168.24	1/2	2,441.13
3/4	8.14	3/4	264.29	3/4	537.08	3/4	809.45	3/4	1,082.35	3/4	1,355.24	3/4	1,628.13	3/4	1,901.03	3/4	2,173.92	3/4	2,446.82
2	9.34	2	269.98	2	542.76	2	815.14	2	1,088.03	2	1,360.93	2	1,633.82	2	1,906.71	2	2,179.61	2	2,452.50
1/4	12.54	1/4	275.66	1/4	548.42	1/4	820.82	1/4	1,093.72	1/4	1,366.61	1/4	1,639.51	1/4	1,912.40	1/4	2,185.29	1/4	2,458.19
1/2	15.74	1/2	281.35	1/2	554.09	1/2	826.51	1/2	1,099.40	1/2	1,372.30	1/2	1,645.19	1/2	1,918.08	1/2	2,190.98	1/2	2,463.87
3/4	18.94	3/4	287.04	3/4	559.76	3/4	832.19	3/4	1,105.09	3/4	1,377.98	3/4	1,650.88	3/4	1,923.77	3/4	2,196.66	3/4	2,469.56
3	22.14	3	292.72	3	565.44	3	837.88	3	1,110.77	3	1,383.67	3	1,656.56	3	1,929.46	3	2,202.35	3	2,475.24
1/4	27.28	1/4	298.41	1/4	571.11	1/4	843.56	1/4	1,116.46	1/4	1,389.35	1/4	1,662.25	1/4	1,935.14	1/4	2,208.04	1/4	2,480.93
1/2	32.42	1/2	304.09	1/2	576.78	1/2	849.25	1/2	1,122.14	1/2	1,395.04	1/2	1,667.93	1/2	1,940.83	1/2	2,213.72	1/2	2,486.61
3/4	37.57	3/4	309.78	3/4	582.45	3/4	854.93	3/4	1,127.83	3/4	1,400.72	3/4	1,673.62	3/4	1,946.51	3/4	2,219.41	3/4	2,492.30
4	42.71	4	315.46	4	588.12	4	860.62	4	1,133.51	4	1,406.41	4	1,679.30	4	1,952.20	4	2,225.09	4	2,497.99
1/4	48.36	1/4	321.15	1/4	593.79	1/4	866.30	1/4	1,139.20	1/4	1,412.09	1/4	1,684.99	1/4	1,957.88	1/4	2,230.78	1/4	2,503.67
1/2	54.01	1/2	326.83	1/2	599.47	1/2	871.99	1/2	1,144.88	1/2	1,417.78	1/2	1,690.67	1/2	1,963.57	1/2	2,236.46	1/2	2,509.36
3/4	59.66	3/4	332.52	3/4	605.14	3/4	877.68	3/4	1,150.57	3/4	1,423.46	3/4	1,696.36	3/4	1,969.25	3/4	2,242.15	3/4	2,515.04
5	65.31	5	338.20	5	610.81	5	883.36	5	1,156.25	5	1,429.15	5	1,702.04	5	1,974.94	5	2,247.83	5	2,520.73
1/4	70.99	1/4	343.89	1/4	616.48	1/4	889.05	1/4	1,161.94	1/4	1,434.83	1/4	1,707.73	1/4	1,980.62	1/4	2,253.52	1/4	2,526.41
1/2	76.68	1/2	349.57	1/2	622.15	1/2	894.73	1/2	1,167.63	1/2	1,440.52	1/2	1,713.41	1/2	1,986.31	1/2	2,259.20	1/2	2,532.10
3/4	82.36	3/4	355.26	3/4	627.82	3/4	900.42	3/4	1,173.31	3/4	1,446.21	3/4	1,719.10	3/4	1,991.99	3/4	2,264.89	3/4	2,537.78
6	88.05	6	360.94	6	633.50	6	906.10	6	1,179.00	6	1,451.89	6	1,724.78	6	1,997.68	6	2,270.57	6	2,543.47
1/4	93.74	1/4	366.63	1/4	639.17	1/4	911.79	1/4	1,184.68	1/4	1,457.58	1/4	1,730.47	1/4	2,003.36	1/4	2,276.26	1/4	2,549.15
1/2	99.42	1/2	372.31	1/2	644.84	1/2	917.47	1/2	1,190.37	1/2	1,463.26	1/2	1,736.16	1/2	2,009.05	1/2	2,281.94	1/2	2,554.84
3/4	105.11	3/4	378.00	3/4	650.51	3/4	923.16	3/4	1,196.05	3/4	1,468.95	3/4	1,741.84	3/4	2,014.74	3/4	2,287.63	3/4	2,560.52
7	110.79	7	383.69	7	656.18	7	928.84	7	1,201.74	7	1,474.63	7	1,747.53	7	2,020.42	7	2,293.31	7	2,566.21
1/4	116.48	1/4	389.37	1/4	661.85	1/4	934.53	1/4	1,207.42	1/4	1,480.32	1/4	1,753.21	1/4	2,026.11	1/4	2,299.00	1/4	2,571.89
1/2	122.16	1/2	395.06	1/2	667.52	1/2	940.21	1/2	1,213.11	1/2	1,486.00	1/2	1,758.90	1/2	2,031.79	1/2	2,304.69	1/2	2,577.58
3/4	127.85	3/4	400.74	3/4	673.20	3/4	945.90	3/4	1,218.79	3/4	1,491.69	3/4	1,764.58	3/4	2,037.48	3/4	2,310.37	3/4	2,583.27
8	133.53	8	406.43	8	678.87	8	951.58	8	1,224.48	8	1,497.37	8	1,770.27	8	2,043.16	8	2,316.06	8	2,588.95
1/4	139.22	1/4	412.11	1/4	684.54	1/4	957.27	1/4	1,230.16	1/4	1,503.06	1/4	1,775.95	1/4	2,048.85	1/4	2,321.74	1/4	2,594.64
1/2	144.90	1/2	417.80	1/2	690.21	1/2	962.95	1/2	1,235.85	1/2	1,508.74	1/2	1,781.64	1/2	2,054.53	1/2	2,327.43	1/2	2,600.32
3/4	150.59	3/4	423.48	3/4	695.88	3/4	968.64	3/4	1,241.53	3/4	1,514.43	3/4	1,787.32	3/4	2,060.22	3/4	2,333.11	3/4	2,606.01
9	156.27	9	429.17	9	701.55	9	974.33	9	1,247.22	9	1,520.11	9	1,793.01	9	2,065.90	9	2,338.80	9	2,611.69
1/4	161.96	1/4	434.85	1/4	707.23	1/4	980.01	1/4	1,252.90	1/4	1,525.80	1/4	1,798.69	1/4	2,071.59	1/4	2,344.48	1/4	2,617.38
1/2	167.64	1/2	440.54	1/2	712.90	1/2	985.70	1/2	1,258.59	1/2	1,531.48	1/2	1,804.38	1/2	2,077.27	1/2	2,350.17	1/2	2,623.06
3/4	173.33	3/4	446.22	3/4	718.57	3/4	991.38	3/4	1,264.28	3/4	1,537.17	3/4	1,810.06	3/4	2,082.96	3/4	2,355.85	3/4	2,628.75
10	179.01	10	451.91	10	724.24	10	997.07	10	1,269.96	10	1,542.86	10	1,815.75	10	2,088.64	10	2,361.54	10	2,634.43
1/4	184.70	1/4	457.59	1/4	729.91	1/4	1,002.75	1/4	1,275.65	1/4	1,548.54	1/4	1,821.43	1/4	2,094.33	1/4	2,367.22	1/4	2,640.12
1/2	190.39	1/2	463.28	1/2	735.59	1/2	1,008.44	1/2	1,281.33	1/2	1,554.23	1/2	1,827.12	1/2	2,100.01	1/2	2,372.91	1/2	2,645.80
3/4	196.07	3/4	468.97	3/4	741.26	3/4	1,014.12	3/4	1,287.02	3/4	1,559.91	3/4	1,832.81	3/4	2,105.70	3/4	2,378.59	3/4	2,651.49
11	201.76	11	474.65	11	746.93	11	1,019.81	11	1,292.70	11	1,565.60	11	1,838.49	11	2,111.39	11	2,384.28	11	2,657.17
1/4	207.44	1/4	480.33	1/4	752.61	1/4	1,025.49	1/4	1,298.39	1/4	1,571.28	1/4	1,844.18	1/4	2,117.07	1/4	2,389.96	1/4	2,662.86
1/2	213.13	1/2	486.01	1/2	758.29	1/2	1,031.18	1/2	1,304.07	1/2	1,576.97	1/2	1,849.86	1/2	2,122.76	1/2	2,395.65	1/2	2,668.54
3/4	218.81	3/4	491.69	3/4	763.97	3/4	1,036.86	3/4	1,309.76	3/4	1,582.65	3/4	1,855.55	3/4	2,128.44	3/4	2,401.34	3/4	2,674.23

GAUGE LOCATED 1'-0" OFF CENTERLINE & 16'-6" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15  
 STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Endress*

GAUGE HEIGHT 15'-0 3/8"

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	2,679.92	0	2,952.81	0	3,225.70
1/4	2,685.60	1/4	2,958.49	1/4	3,231.39
1/2	2,691.29	1/2	2,964.18	1/2	3,237.07
3/4	2,696.97	3/4	2,969.87	3/4	3,242.76
1	2,702.66	1	2,975.56	1	3,248.45
1/4	2,708.34	1/4	2,981.24	1/4	3,254.13
1/2	2,714.03	1/2	2,986.92	1/2	3,259.82
3/4	2,719.71	3/4	2,992.61	3/4	3,265.50
2	2,725.40	2	2,998.29	2	3,271.19
1/4	2,731.08	1/4	3,003.98	1/4	3,276.87
1/2	2,736.77	1/2	3,009.66	1/2	3,282.56
3/4	2,742.45	3/4	3,015.35	3/4	3,288.24
3	2,748.14	3	3,021.03	3	3,293.93
1/4	2,753.82	1/4	3,026.72	1/4	3,299.46
1/2	2,759.51	1/2	3,032.40	1/2	3,304.99
3/4	2,765.19	3/4	3,038.09	3/4	3,310.53
4	2,770.88	4	3,043.77	4	3,316.06
1/4	2,776.57	1/4	3,049.46	1/4	3,320.97
1/2	2,782.25	1/2	3,055.14	1/2	3,325.88
3/4	2,787.94	3/4	3,060.83	3/4	3,330.79
5	2,793.62	5	3,066.52	5	3,335.70
1/4	2,799.31	1/4	3,072.20	1/4	3,339.66
1/2	2,804.99	1/2	3,077.89	1/2	3,343.62
3/4	2,810.68	3/4	3,083.57	3/4	3,347.58
6	2,816.36	6	3,089.26	6	3,351.54
1/4	2,822.05	1/4	3,094.94	1/4	3,354.55
1/2	2,827.73	1/2	3,100.63	1/2	3,357.56
3/4	2,833.42	3/4	3,106.31	3/4	3,360.58
7	2,839.10	7	3,112.00	7	3,363.59
1/4	2,844.79	1/4	3,117.68	1/4	3,365.65
1/2	2,850.47	1/2	3,123.37	1/2	3,367.72
3/4	2,856.16	3/4	3,129.05	3/4	3,369.79
8	2,861.84	8	3,134.74	8	3,371.85
1/4	2,867.53	1/4	3,140.42	1/4	3,372.97
1/2	2,873.22	1/2	3,146.11	1/2	3,374.09
3/4	2,878.90	3/4	3,151.80	3/4	3,375.20
9	2,884.59	9	3,157.48	9	3,376.32
1/4	2,890.27	1/4	3,163.17	1/4	3,376.96
1/2	2,895.96	1/2	3,168.85		
3/4	2,901.64	3/4	3,174.54		
10	2,907.33	10	3,180.22		
1/4	2,913.01	1/4	3,185.91		
1/2	2,918.70	1/2	3,191.59		
3/4	2,924.38	3/4	3,197.28		
11	2,930.07	11	3,202.96		
1/4	2,935.75	1/4	3,208.65		
1/2	2,941.44	1/2	3,214.33		
3/4	2,947.12	3/4	3,220.02		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 16'-6" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

SAYBOLT LP

*O. Endress*

**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 3**

**INNAGE TABLE  
BARRELS**

**GAUGE HEIGHT 15'-0 1/2"**

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	0.89	0	207.54	0	480.47	0	752.86	0	1,025.72	0	1,298.65	0	1,571.59	0	1,844.53	0	2,117.47	0	2,390.40
1/4	1.60	1/4	213.22	1/4	486.16	1/4	758.53	1/4	1,031.40	1/4	1,304.34	1/4	1,577.28	1/4	1,850.22	1/4	2,123.15	1/4	2,396.09
1/2	2.31	1/2	218.91	1/2	491.85	1/2	764.21	1/2	1,037.09	1/2	1,310.03	1/2	1,582.96	1/2	1,855.90	1/2	2,128.84	1/2	2,401.78
3/4	3.02	3/4	224.59	3/4	497.53	3/4	769.88	3/4	1,042.77	3/4	1,315.71	3/4	1,588.65	3/4	1,861.59	3/4	2,134.53	3/4	2,407.46
1	3.73	1	230.28	1	503.22	1	775.66	1	1,048.46	1	1,321.40	1	1,594.34	1	1,867.27	1	2,140.21	1	2,413.15
1/4	5.39	1/4	235.97	1/4	508.90	1/4	781.23	1/4	1,054.15	1/4	1,327.08	1/4	1,600.02	1/4	1,872.96	1/4	2,145.90	1/4	2,418.84
1/2	7.05	1/2	241.65	1/2	514.58	1/2	786.91	1/2	1,059.83	1/2	1,332.77	1/2	1,605.71	1/2	1,878.65	1/2	2,151.58	1/2	2,424.52
3/4	8.71	3/4	247.34	3/4	520.27	3/4	792.59	3/4	1,065.52	3/4	1,338.46	3/4	1,611.39	3/4	1,884.33	3/4	2,157.27	3/4	2,430.21
2	10.37	2	253.02	2	525.95	2	798.27	2	1,071.21	2	1,344.14	2	1,617.08	2	1,890.02	2	2,162.96	2	2,435.89
1/4	12.87	1/4	258.71	1/4	531.63	1/4	803.95	1/4	1,076.89	1/4	1,349.83	1/4	1,622.77	1/4	1,895.70	1/4	2,168.64	1/4	2,441.58
1/2	15.37	1/2	264.40	1/2	537.30	1/2	809.64	1/2	1,082.58	1/2	1,355.52	1/2	1,628.45	1/2	1,901.39	1/2	2,174.33	1/2	2,447.27
3/4	17.88	3/4	270.08	3/4	542.98	3/4	815.33	3/4	1,088.26	3/4	1,361.20	3/4	1,634.14	3/4	1,907.08	3/4	2,180.01	3/4	2,452.95
3	20.38	3	275.77	3	548.65	3	821.01	3	1,093.95	3	1,366.89	3	1,639.83	3	1,912.76	3	2,185.70	3	2,458.64
1/4	23.53	1/4	281.46	1/4	554.32	1/4	826.70	1/4	1,099.64	1/4	1,372.57	1/4	1,645.51	1/4	1,918.45	1/4	2,191.39	1/4	2,464.32
1/2	26.67	1/2	287.14	1/2	560.00	1/2	832.39	1/2	1,105.32	1/2	1,378.26	1/2	1,651.20	1/2	1,924.14	1/2	2,197.07	1/2	2,470.01
3/4	29.82	3/4	292.83	3/4	565.67	3/4	838.07	3/4	1,111.01	3/4	1,383.95	3/4	1,656.88	3/4	1,929.82	3/4	2,202.76	3/4	2,475.70
4	32.96	4	298.51	4	571.34	4	843.76	4	1,116.70	4	1,389.63	4	1,662.57	4	1,935.51	4	2,208.45	4	2,481.38
1/4	37.16	1/4	304.20	1/4	577.01	1/4	849.44	1/4	1,122.38	1/4	1,395.32	1/4	1,668.26	1/4	1,941.19	1/4	2,214.13	1/4	2,487.07
1/2	41.35	1/2	309.89	1/2	582.69	1/2	855.13	1/2	1,128.07	1/2	1,401.01	1/2	1,673.94	1/2	1,946.88	1/2	2,219.82	1/2	2,492.76
3/4	45.55	3/4	315.57	3/4	588.36	3/4	860.82	3/4	1,133.75	3/4	1,406.69	3/4	1,679.63	3/4	1,952.57	3/4	2,225.50	3/4	2,498.44
5	49.74	5	321.26	5	594.03	5	866.50	5	1,139.44	5	1,412.38	5	1,685.32	5	1,958.25	5	2,231.19	5	2,504.13
1/4	55.07	1/4	326.95	1/4	599.70	1/4	872.19	1/4	1,145.13	1/4	1,418.06	1/4	1,691.00	1/4	1,963.94	1/4	2,236.88	1/4	2,509.81
1/2	60.40	1/2	332.63	1/2	605.38	1/2	877.88	1/2	1,150.81	1/2	1,423.75	1/2	1,696.69	1/2	1,969.63	1/2	2,242.56	1/2	2,515.50
3/4	65.74	3/4	338.32	3/4	611.05	3/4	883.56	3/4	1,156.50	3/4	1,429.44	3/4	1,702.37	3/4	1,975.31	3/4	2,248.25	3/4	2,521.19
6	71.07	6	344.00	6	616.72	6	889.25	6	1,162.19	6	1,435.12	6	1,708.06	6	1,981.00	6	2,253.94	6	2,526.87
1/4	76.75	1/4	349.69	1/4	622.39	1/4	894.93	1/4	1,167.87	1/4	1,440.81	1/4	1,713.75	1/4	1,986.68	1/4	2,259.62	1/4	2,532.56
1/2	82.44	1/2	355.38	1/2	628.07	1/2	900.62	1/2	1,173.56	1/2	1,446.50	1/2	1,719.43	1/2	1,992.37	1/2	2,265.31	1/2	2,538.25
3/4	88.12	3/4	361.06	3/4	633.74	3/4	906.31	3/4	1,179.24	3/4	1,452.18	3/4	1,725.12	3/4	1,998.06	3/4	2,270.99	3/4	2,543.93
7	93.81	7	366.75	7	639.41	7	911.99	7	1,184.93	7	1,457.87	7	1,730.81	7	2,003.74	7	2,276.68	7	2,549.62
1/4	99.50	1/4	372.43	1/4	645.08	1/4	917.68	1/4	1,190.62	1/4	1,463.55	1/4	1,736.49	1/4	2,009.43	1/4	2,282.37	1/4	2,555.30
1/2	106.18	1/2	378.12	1/2	650.78	1/2	923.36	1/2	1,196.30	1/2	1,469.24	1/2	1,742.18	1/2	2,015.12	1/2	2,288.05	1/2	2,560.99
3/4	110.87	3/4	383.81	3/4	656.43	3/4	929.05	3/4	1,201.99	3/4	1,474.93	3/4	1,747.86	3/4	2,020.80	3/4	2,293.74	3/4	2,566.68
8	116.56	8	389.49	8	662.10	8	934.74	8	1,207.67	8	1,480.61	8	1,753.55	8	2,026.49	8	2,299.43	8	2,572.36
1/4	122.24	1/4	395.18	1/4	667.77	1/4	940.42	1/4	1,213.36	1/4	1,486.30	1/4	1,759.24	1/4	2,032.17	1/4	2,305.11	1/4	2,578.05
1/2	127.93	1/2	400.87	1/2	673.45	1/2	946.11	1/2	1,219.05	1/2	1,491.98	1/2	1,764.92	1/2	2,037.86	1/2	2,310.80	1/2	2,583.74
3/4	133.61	3/4	406.55	3/4	679.12	3/4	951.80	3/4	1,224.73	3/4	1,497.67	3/4	1,770.61	3/4	2,043.55	3/4	2,316.48	3/4	2,589.42
9	139.30	9	412.24	9	684.79	9	957.48	9	1,230.42	9	1,503.36	9	1,776.29	9	2,049.23	9	2,322.17	9	2,595.11
1/4	144.99	1/4	417.92	1/4	690.46	1/4	963.17	1/4	1,236.11	1/4	1,509.04	1/4	1,781.98	1/4	2,054.92	1/4	2,327.86	1/4	2,600.79
1/2	150.67	1/2	423.61	1/2	696.14	1/2	968.85	1/2	1,241.79	1/2	1,514.73	1/2	1,787.67	1/2	2,060.60	1/2	2,333.54	1/2	2,606.48
3/4	156.36	3/4	429.30	3/4	701.81	3/4	974.54	3/4	1,247.48	3/4	1,520.42	3/4	1,793.35	3/4	2,066.29	3/4	2,339.23	3/4	2,612.17
10	162.05	10	434.98	10	707.48	10	980.23	10	1,253.16	10	1,526.10	10	1,799.04	10	2,071.98	10	2,344.91	10	2,617.85
1/4	167.73	1/4	440.67	1/4	713.15	1/4	985.91	1/4	1,258.85	1/4	1,531.79	1/4	1,804.73	1/4	2,077.66	1/4	2,350.60	1/4	2,623.54
1/2	173.42	1/2	446.36	1/2	718.83	1/2	991.60	1/2	1,264.54	1/2	1,537.47	1/2	1,810.41	1/2	2,083.35	1/2	2,356.29	1/2	2,629.22
3/4	179.10	3/4	452.04	3/4	724.50	3/4	997.29	3/4	1,270.22	3/4	1,543.16	3/4	1,816.10	3/4	2,089.04	3/4	2,361.97	3/4	2,634.91
11	184.79	11	457.73	11	730.17	11	1,002.97	11	1,275.91	11	1,548.85	11	1,821.78	11	2,094.72	11	2,367.66	11	2,640.60
1/4	190.48	1/4	463.41	1/4	735.84	1/4	1,008.66	1/4	1,281.60	1/4	1,554.53	1/4	1,827.47	1/4	2,100.41	1/4	2,373.35	1/4	2,646.28
1/2	196.16	1/2	469.10	1/2	741.52	1/2	1,014.34	1/2	1,287.28	1/2	1,560.22	1/2	1,833.16	1/2	2,106.09	1/2	2,379.03	1/2	2,651.97
3/4	201.85	3/4	474.79	3/4	747.19	3/4	1,020.03	3/4	1,292.97	3/4	1,565.91	3/4	1,838.84	3/4	2,111.78	3/4	2,384.72	3/4	2,657.66

GAUGE LOCATED 1'-0" OFF CENTERLINE & 15'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Endres*

GAUGE HEIGHT 15'-0 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	2,663.34	0	2,936.28	0	3,209.22
1/4	2,669.03	1/4	2,941.97	1/4	3,214.90
1/2	2,674.71	1/2	2,947.65	1/2	3,220.59
3/4	2,680.40	3/4	2,953.34	3/4	3,226.28
1	2,686.09	1	2,959.02	1	3,231.96
1/4	2,691.77	1/4	2,964.71	1/4	3,237.65
1/2	2,697.46	1/2	2,970.40	1/2	3,243.33
3/4	2,703.15	3/4	2,976.08	3/4	3,249.02
2	2,708.83	2	2,981.77	2	3,254.71
1/4	2,714.52	1/4	2,987.46	1/4	3,260.39
1/2	2,720.20	1/2	2,993.14	1/2	3,266.08
3/4	2,725.89	3/4	2,998.83	3/4	3,271.77
3	2,731.58	3	3,004.51	3	3,277.45
1/4	2,737.26	1/4	3,010.20	1/4	3,283.14
1/2	2,742.95	1/2	3,015.89	1/2	3,288.82
3/4	2,748.63	3/4	3,021.57	3/4	3,294.51
4	2,754.32	4	3,027.26	4	3,300.20
1/4	2,760.01	1/4	3,032.94	1/4	3,305.88
1/2	2,765.69	1/2	3,038.63	1/2	3,311.57
3/4	2,771.38	3/4	3,044.32	3/4	3,317.25
5	2,777.07	5	3,050.00	5	3,322.94
1/4	2,782.75	1/4	3,055.69	1/4	3,328.51
1/2	2,788.44	1/2	3,061.38	1/2	3,334.08
3/4	2,794.12	3/4	3,067.06	3/4	3,339.65
6	2,799.81	6	3,072.75	6	3,345.21
1/4	2,805.50	1/4	3,078.43	1/4	3,350.19
1/2	2,811.18	1/2	3,084.12	1/2	3,355.17
3/4	2,816.87	3/4	3,089.81	3/4	3,360.14
7	2,822.56	7	3,095.49	7	3,365.12
1/4	2,828.24	1/4	3,101.18	1/4	3,369.15
1/2	2,833.93	1/2	3,106.87	1/2	3,373.17
3/4	2,839.61	3/4	3,112.55	3/4	3,377.20
8	2,845.30	8	3,118.24	8	3,381.23
1/4	2,850.99	1/4	3,123.92	1/4	3,384.31
1/2	2,856.67	1/2	3,129.61	1/2	3,387.39
3/4	2,862.36	3/4	3,135.30	3/4	3,390.47
9	2,868.05	9	3,140.98	9	3,393.55
1/4	2,873.73	1/4	3,146.67	1/4	3,395.68
1/2	2,879.42	1/2	3,152.36	1/2	3,397.81
3/4	2,885.10	3/4	3,158.04	3/4	3,399.94
10	2,890.79	10	3,163.73	10	3,402.08
1/4	2,896.48	1/4	3,169.41	1/4	3,403.26
1/2	2,902.16	1/2	3,175.10	1/2	3,404.44
3/4	2,907.85	3/4	3,180.79	3/4	3,405.63
11	2,913.53	11	3,186.47	11	3,406.81
1/4	2,919.22	1/4	3,192.16	1/4	3,407.29
1/2	2,924.91	1/2	3,197.84	1/2	3,407.76
3/4	2,930.59	3/4	3,203.53		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 15'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT AND LOCATION MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.  
 RE-COMPUTED BY: TH 02/20/15  
 STRAPPED BY: BC-LF 07/29/98

SAYBOLT LP

*O. Endress*

**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 4**

**INNAGE TABLE  
BARRELS**

**GAUGE HEIGHT 15'-2 7/8"**

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	1.01	0	261.07	0	601.22	0	939.40	0	1,279.24	0	1,619.40	0	1,959.55	0	2,299.70	0	2,639.85	0	2,980.00
1/4	1.90	1/4	268.16	1/4	608.31	1/4	946.44	1/4	1,286.33	1/4	1,626.48	1/4	1,966.63	1/4	2,306.79	1/4	2,646.94	1/4	2,987.09
1/2	2.78	1/2	275.24	1/2	615.40	1/2	953.48	1/2	1,293.42	1/2	1,633.57	1/2	1,973.72	1/2	2,313.87	1/2	2,654.02	1/2	2,994.18
3/4	3.67	3/4	282.33	3/4	622.48	3/4	960.52	3/4	1,300.50	3/4	1,640.65	3/4	1,980.81	3/4	2,320.96	3/4	2,661.11	3/4	3,001.26
1	4.55	1	289.42	1	629.57	1	967.56	1	1,307.59	1	1,647.74	1	1,987.89	1	2,328.05	1	2,668.20	1	3,008.35
1/4	6.62	1/4	296.50	1/4	636.66	1/4	974.61	1/4	1,314.68	1/4	1,654.83	1/4	1,994.98	1/4	2,335.13	1/4	2,675.28	1/4	3,015.44
1/2	8.68	1/2	303.59	1/2	643.72	1/2	981.67	1/2	1,321.76	1/2	1,661.91	1/2	2,002.07	1/2	2,342.22	1/2	2,682.37	1/2	3,022.52
3/4	10.75	3/4	310.68	3/4	650.80	3/4	988.73	3/4	1,328.85	3/4	1,669.00	3/4	2,009.15	3/4	2,349.30	3/4	2,689.46	3/4	3,029.61
2	12.82	2	317.76	2	657.87	2	995.78	2	1,335.94	2	1,676.09	2	2,016.24	2	2,356.39	2	2,696.54	2	3,036.70
1/4	16.02	1/4	324.85	1/4	664.92	1/4	1,002.87	1/4	1,343.02	1/4	1,683.17	1/4	2,023.33	1/4	2,363.48	1/4	2,703.63	1/4	3,043.78
1/2	19.22	1/2	331.94	1/2	671.96	1/2	1,009.96	1/2	1,350.11	1/2	1,690.26	1/2	2,030.41	1/2	2,370.56	1/2	2,710.72	1/2	3,050.87
3/4	22.42	3/4	339.02	3/4	679.00	3/4	1,017.04	3/4	1,357.19	3/4	1,697.35	3/4	2,037.50	3/4	2,377.65	3/4	2,717.80	3/4	3,057.95
3	25.62	3	346.11	3	686.05	3	1,024.13	3	1,364.28	3	1,704.43	3	2,044.59	3	2,384.74	3	2,724.89	3	3,065.04
1/4	29.85	1/4	353.20	1/4	693.09	1/4	1,031.22	1/4	1,371.37	1/4	1,711.52	1/4	2,051.67	1/4	2,391.82	1/4	2,731.98	1/4	3,072.13
1/2	34.09	1/2	360.28	1/2	700.12	1/2	1,038.30	1/2	1,378.45	1/2	1,718.61	1/2	2,058.76	1/2	2,398.91	1/2	2,739.06	1/2	3,079.21
3/4	38.32	3/4	367.37	3/4	707.16	3/4	1,045.39	3/4	1,385.54	3/4	1,725.69	3/4	2,065.84	3/4	2,406.00	3/4	2,746.15	3/4	3,086.30
4	42.56	4	374.46	4	714.20	4	1,052.48	4	1,392.63	4	1,732.78	4	2,072.93	4	2,413.08	4	2,753.24	4	3,093.39
1/4	48.03	1/4	381.54	1/4	721.24	1/4	1,059.56	1/4	1,399.71	1/4	1,739.87	1/4	2,080.02	1/4	2,420.17	1/4	2,760.32	1/4	3,100.47
1/2	53.49	1/2	388.63	1/2	728.27	1/2	1,066.66	1/2	1,406.80	1/2	1,746.95	1/2	2,087.10	1/2	2,427.26	1/2	2,767.41	1/2	3,107.56
3/4	58.96	3/4	395.71	3/4	735.31	3/4	1,073.73	3/4	1,413.89	3/4	1,754.04	3/4	2,094.19	3/4	2,434.34	3/4	2,774.49	3/4	3,114.65
5	64.42	5	402.80	5	742.35	5	1,080.82	5	1,420.97	5	1,761.13	5	2,101.28	5	2,441.43	5	2,781.58	5	3,121.73
1/4	71.06	1/4	409.89	1/4	749.39	1/4	1,087.91	1/4	1,428.06	1/4	1,768.21	1/4	2,108.36	1/4	2,448.52	1/4	2,788.67	1/4	3,128.82
1/2	77.71	1/2	416.97	1/2	756.42	1/2	1,094.99	1/2	1,435.15	1/2	1,775.30	1/2	2,115.45	1/2	2,455.60	1/2	2,795.75	1/2	3,135.91
3/4	84.35	3/4	424.06	3/4	763.46	3/4	1,102.08	3/4	1,442.23	3/4	1,782.38	3/4	2,122.54	3/4	2,462.69	3/4	2,802.84	3/4	3,142.99
6	91.00	6	431.15	6	770.50	6	1,109.17	6	1,449.32	6	1,789.47	6	2,129.62	6	2,469.78	6	2,809.93	6	3,150.08
1/4	98.08	1/4	438.23	1/4	777.54	1/4	1,116.25	1/4	1,456.41	1/4	1,796.56	1/4	2,136.71	1/4	2,476.86	1/4	2,817.01	1/4	3,157.17
1/2	105.17	1/2	445.32	1/2	784.57	1/2	1,123.34	1/2	1,463.49	1/2	1,803.64	1/2	2,143.80	1/2	2,483.95	1/2	2,824.10	1/2	3,164.25
3/4	112.25	3/4	452.41	3/4	791.61	3/4	1,130.43	3/4	1,470.58	3/4	1,810.73	3/4	2,150.88	3/4	2,491.03	3/4	2,831.19	3/4	3,171.34
7	119.34	7	459.49	7	798.65	7	1,137.51	7	1,477.67	7	1,817.82	7	2,157.97	7	2,498.12	7	2,838.27	7	3,178.43
1/4	126.43	1/4	466.58	1/4	805.68	1/4	1,144.60	1/4	1,484.75	1/4	1,824.90	1/4	2,165.06	1/4	2,505.21	1/4	2,845.36	1/4	3,185.51
1/2	133.51	1/2	473.67	1/2	812.72	1/2	1,151.69	1/2	1,491.84	1/2	1,831.99	1/2	2,172.14	1/2	2,512.29	1/2	2,852.45	1/2	3,192.60
3/4	140.60	3/4	480.75	3/4	819.76	3/4	1,158.77	3/4	1,498.92	3/4	1,839.08	3/4	2,179.23	3/4	2,519.38	3/4	2,859.53	3/4	3,199.68
8	147.69	8	487.84	8	826.80	8	1,165.86	8	1,506.01	8	1,846.16	8	2,186.32	8	2,526.47	8	2,866.62	8	3,206.77
1/4	154.77	1/4	494.93	1/4	833.83	1/4	1,172.95	1/4	1,513.10	1/4	1,853.25	1/4	2,193.40	1/4	2,533.55	1/4	2,873.71	1/4	3,213.86
1/2	161.86	1/2	502.01	1/2	840.87	1/2	1,180.03	1/2	1,520.18	1/2	1,860.34	1/2	2,200.49	1/2	2,540.64	1/2	2,880.79	1/2	3,220.94
3/4	168.95	3/4	509.10	3/4	847.91	3/4	1,187.12	3/4	1,527.27	3/4	1,867.42	3/4	2,207.57	3/4	2,547.73	3/4	2,887.88	3/4	3,228.03
9	176.03	9	516.19	9	854.95	9	1,194.21	9	1,534.36	9	1,874.51	9	2,214.66	9	2,554.81	9	2,894.97	9	3,235.12
1/4	183.12	1/4	523.27	1/4	861.98	1/4	1,201.29	1/4	1,541.44	1/4	1,881.60	1/4	2,221.75	1/4	2,561.90	1/4	2,902.05	1/4	3,242.20
1/2	190.21	1/2	530.36	1/2	869.02	1/2	1,208.38	1/2	1,548.53	1/2	1,888.68	1/2	2,228.83	1/2	2,568.99	1/2	2,909.14	1/2	3,249.29
3/4	197.29	3/4	537.44	3/4	876.06	3/4	1,215.46	3/4	1,555.62	3/4	1,895.77	3/4	2,235.92	3/4	2,576.07	3/4	2,916.22	3/4	3,256.38
10	204.38	10	544.53	10	883.10	10	1,222.55	10	1,562.70	10	1,902.86	10	2,243.01	10	2,583.16	10	2,923.31	10	3,263.46
1/4	211.47	1/4	551.62	1/4	890.13	1/4	1,229.64	1/4	1,569.79	1/4	1,909.94	1/4	2,250.09	1/4	2,590.25	1/4	2,930.40	1/4	3,270.55
1/2	218.55	1/2	558.70	1/2	897.17	1/2	1,236.72	1/2	1,576.88	1/2	1,917.03	1/2	2,257.18	1/2	2,597.33	1/2	2,937.48	1/2	3,277.64
3/4	225.64	3/4	565.79	3/4	904.21	3/4	1,243.81	3/4	1,583.96	3/4	1,924.11	3/4	2,264.27	3/4	2,604.42	3/4	2,944.57	3/4	3,284.72
11	232.73	11	572.88	11	911.25	11	1,250.90	11	1,591.05	11	1,931.20	11	2,271.35	11	2,611.51	11	2,951.66	11	3,291.81
1/4	239.81	1/4	579.96	1/4	918.28	1/4	1,257.98	1/4	1,598.14	1/4	1,938.29	1/4	2,278.44	1/4	2,618.59	1/4	2,958.74	1/4	3,298.90
1/2	246.90	1/2	587.05	1/2	925.32	1/2	1,265.07	1/2	1,605.22	1/2	1,945.37	1/2	2,285.53	1/2	2,625.68	1/2	2,965.83	1/2	3,305.98
3/4	253.98	3/4	594.14	3/4	932.36	3/4	1,272.16	3/4	1,612.31	3/4	1,952.46	3/4	2,292.61	3/4	2,632.76	3/4	2,972.92	3/4	3,313.07

GAUGE LOCATED 1'-0" OFF CENTERLINE & 20'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*D. Endress*



**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 4**

**INNAGE TABLE  
BARRELS**

**GAUGE HEIGHT 15'-2 7/8"**

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	3,320.16	0	3,660.31	0	4,000.46
1/4	3,327.24	1/4	3,667.39	1/4	4,007.55
1/2	3,334.33	1/2	3,674.48	1/2	4,014.63
3/4	3,341.41	3/4	3,681.57	3/4	4,021.72
1	3,348.50	1	3,688.66	1	4,028.81
1/4	3,355.59	1/4	3,695.74	1/4	4,035.89
1/2	3,362.67	1/2	3,702.83	1/2	4,042.98
3/4	3,369.76	3/4	3,709.91	3/4	4,050.06
2	3,376.85	2	3,717.00	2	4,057.15
1/4	3,383.93	1/4	3,724.09	1/4	4,064.24
1/2	3,391.02	1/2	3,731.17	1/2	4,071.32
3/4	3,398.11	3/4	3,738.26	3/4	4,078.41
3	3,405.19	3	3,745.35	3	4,085.50
1/4	3,412.28	1/4	3,752.43	1/4	4,092.58
1/2	3,419.37	1/2	3,759.52	1/2	4,099.67
3/4	3,426.45	3/4	3,766.60	3/4	4,106.76
4	3,433.54	4	3,773.69	4	4,113.84
1/4	3,440.63	1/4	3,780.78	1/4	4,120.78
1/2	3,447.71	1/2	3,787.86	1/2	4,127.73
3/4	3,454.80	3/4	3,794.95	3/4	4,134.67
5	3,461.89	5	3,802.04	5	4,141.61
1/4	3,468.97	1/4	3,809.12	1/4	4,147.81
1/2	3,476.06	1/2	3,816.21	1/2	4,154.01
3/4	3,483.14	3/4	3,823.30	3/4	4,160.20
6	3,490.23	6	3,830.38	6	4,166.40
1/4	3,497.32	1/4	3,837.47	1/4	4,171.42
1/2	3,504.40	1/2	3,844.56	1/2	4,176.44
3/4	3,511.49	3/4	3,851.64	3/4	4,181.46
7	3,518.58	7	3,858.73	7	4,186.48
1/4	3,525.66	1/4	3,865.82	1/4	4,190.32
1/2	3,532.75	1/2	3,872.90	1/2	4,194.16
3/4	3,539.84	3/4	3,879.99	3/4	4,198.00
8	3,546.92	8	3,887.08	8	4,201.84
1/4	3,554.01	1/4	3,894.16	1/4	4,204.49
1/2	3,561.10	1/2	3,901.25	1/2	4,207.15
3/4	3,568.18	3/4	3,908.33	3/4	4,209.81
9	3,575.27	9	3,915.42	9	4,212.46
1/4	3,582.36	1/4	3,922.51	1/4	4,213.94
1/2	3,589.44	1/2	3,929.59	1/2	4,215.42
3/4	3,596.53	3/4	3,936.68	3/4	4,216.89
10	3,603.62	10	3,943.77	10	4,218.37
1/4	3,610.70	1/4	3,950.85	1/4	4,218.96
1/2	3,617.79	1/2	3,957.94	1/2	4,219.55
3/4	3,624.87	3/4	3,965.03		
11	3,631.96	11	3,972.11		
1/4	3,639.05	1/4	3,979.20		
1/2	3,646.13	1/2	3,986.29		
3/4	3,653.22	3/4	3,993.37		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 20'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15  
STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Endress*

**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 5**

**INNAGE TABLE  
BARRELS**

**GAUGE HEIGHT 14'-11 1/2"**

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	1.12	0	309.87	0	713.33	0	1,114.80	0	1,517.97	0	1,921.43	0	2,324.89	0	2,728.34	0	3,131.80	0	3,535.26
1/4	2.17	1/4	318.28	1/4	721.74	1/4	1,123.16	1/4	1,526.37	1/4	1,929.83	1/4	2,333.29	1/4	2,736.75	1/4	3,140.21	1/4	3,543.67
1/2	3.22	1/2	326.68	1/2	730.14	1/2	1,131.52	1/2	1,534.78	1/2	1,938.24	1/2	2,341.70	1/2	2,745.16	1/2	3,148.61	1/2	3,552.07
3/4	4.27	3/4	335.09	3/4	738.55	3/4	1,139.88	3/4	1,543.18	3/4	1,946.64	3/4	2,350.10	3/4	2,753.56	3/4	3,157.02	3/4	3,560.48
1	5.32	1	343.49	1	746.95	1	1,148.24	1	1,551.59	1	1,955.05	1	2,358.51	1	2,761.97	1	3,165.43	1	3,568.88
1/4	7.77	1/4	351.90	1/4	755.35	1/4	1,156.62	1/4	1,559.99	1/4	1,963.45	1/4	2,366.91	1/4	2,770.37	1/4	3,173.83	1/4	3,577.29
1/2	10.22	1/2	360.31	1/2	763.74	1/2	1,165.00	1/2	1,568.40	1/2	1,971.86	1/2	2,375.32	1/2	2,778.78	1/2	3,182.24	1/2	3,585.70
3/4	12.67	3/4	368.71	3/4	772.14	3/4	1,173.37	3/4	1,576.80	3/4	1,980.26	3/4	2,383.72	3/4	2,787.18	3/4	3,190.64	3/4	3,594.10
2	15.13	2	377.12	2	780.54	2	1,181.75	2	1,585.21	2	1,988.67	2	2,392.13	2	2,795.59	2	3,199.05	2	3,602.51
1/4	18.93	1/4	385.52	1/4	788.90	1/4	1,190.16	1/4	1,593.62	1/4	1,997.07	1/4	2,400.53	1/4	2,803.99	1/4	3,207.45	1/4	3,610.91
1/2	22.73	1/2	393.93	1/2	797.26	1/2	1,198.56	1/2	1,602.02	1/2	2,005.48	1/2	2,408.94	1/2	2,812.40	1/2	3,215.86	1/2	3,619.32
3/4	26.54	3/4	402.33	3/4	805.62	3/4	1,206.97	3/4	1,610.43	3/4	2,013.89	3/4	2,417.34	3/4	2,820.80	3/4	3,224.26	3/4	3,627.72
3	30.34	3	410.74	3	813.98	3	1,215.37	3	1,618.83	3	2,022.29	3	2,425.75	3	2,829.21	3	3,232.67	3	3,636.13
1/4	35.40	1/4	419.14	1/4	822.34	1/4	1,223.78	1/4	1,627.24	1/4	2,030.70	1/4	2,434.16	1/4	2,837.61	1/4	3,241.07	1/4	3,644.53
1/2	40.46	1/2	427.55	1/2	830.69	1/2	1,232.18	1/2	1,635.64	1/2	2,039.10	1/2	2,442.56	1/2	2,846.02	1/2	3,249.48	1/2	3,652.94
3/4	45.52	3/4	435.95	3/4	839.05	3/4	1,240.59	3/4	1,644.05	3/4	2,047.51	3/4	2,450.97	3/4	2,854.43	3/4	3,257.88	3/4	3,661.34
4	50.58	4	444.36	4	847.40	4	1,248.99	4	1,652.45	4	2,055.91	4	2,459.37	4	2,862.83	4	3,266.29	4	3,669.75
1/4	57.09	1/4	452.76	1/4	855.76	1/4	1,257.40	1/4	1,660.86	1/4	2,064.32	1/4	2,467.78	1/4	2,871.24	1/4	3,274.70	1/4	3,678.15
1/2	63.60	1/2	461.17	1/2	864.12	1/2	1,265.81	1/2	1,669.26	1/2	2,072.72	1/2	2,476.18	1/2	2,879.64	1/2	3,283.10	1/2	3,686.56
3/4	70.11	3/4	469.58	3/4	872.47	3/4	1,274.21	3/4	1,677.67	3/4	2,081.13	3/4	2,484.59	3/4	2,888.05	3/4	3,291.51	3/4	3,694.97
5	76.62	5	477.98	5	880.83	5	1,282.62	5	1,686.08	5	2,089.53	5	2,492.99	5	2,896.45	5	3,299.91	5	3,703.37
1/4	84.50	1/4	486.39	1/4	889.18	1/4	1,291.02	1/4	1,694.48	1/4	2,097.94	1/4	2,501.40	1/4	2,904.86	1/4	3,308.32	1/4	3,711.78
1/2	92.38	1/2	494.79	1/2	897.54	1/2	1,299.43	1/2	1,702.89	1/2	2,106.35	1/2	2,509.80	1/2	2,913.26	1/2	3,316.72	1/2	3,720.18
3/4	100.26	3/4	503.20	3/4	905.90	3/4	1,307.83	3/4	1,711.29	3/4	2,114.75	3/4	2,518.21	3/4	2,921.67	3/4	3,325.13	3/4	3,728.59
6	108.14	6	511.60	6	914.25	6	1,316.24	6	1,719.70	6	2,123.16	6	2,526.62	6	2,930.07	6	3,333.53	6	3,736.99
1/4	116.55	1/4	520.01	1/4	922.61	1/4	1,324.64	1/4	1,728.10	1/4	2,131.56	1/4	2,535.02	1/4	2,938.48	1/4	3,341.94	1/4	3,745.40
1/2	124.95	1/2	528.41	1/2	930.96	1/2	1,333.05	1/2	1,736.51	1/2	2,139.97	1/2	2,543.43	1/2	2,946.89	1/2	3,350.34	1/2	3,753.80
3/4	133.36	3/4	536.82	3/4	939.32	3/4	1,341.46	3/4	1,744.91	3/4	2,148.37	3/4	2,551.83	3/4	2,955.29	3/4	3,358.75	3/4	3,762.21
7	141.77	7	545.22	7	947.67	7	1,349.86	7	1,753.32	7	2,156.78	7	2,560.24	7	2,963.70	7	3,367.16	7	3,770.61
1/4	150.17	1/4	553.63	1/4	956.03	1/4	1,358.26	1/4	1,761.72	1/4	2,165.18	1/4	2,568.64	1/4	2,972.10	1/4	3,375.56	1/4	3,779.02
1/2	158.58	1/2	562.03	1/2	964.39	1/2	1,366.67	1/2	1,770.13	1/2	2,173.59	1/2	2,577.05	1/2	2,980.51	1/2	3,383.97	1/2	3,787.43
3/4	166.98	3/4	570.44	3/4	972.74	3/4	1,375.08	3/4	1,778.53	3/4	2,181.99	3/4	2,585.45	3/4	2,988.91	3/4	3,392.37	3/4	3,795.83
8	175.39	8	578.85	8	981.10	8	1,383.48	8	1,786.94	8	2,190.40	8	2,593.86	8	2,997.32	8	3,400.78	8	3,804.24
1/4	183.79	1/4	587.25	1/4	989.45	1/4	1,391.89	1/4	1,795.35	1/4	2,198.80	1/4	2,602.26	1/4	3,005.72	1/4	3,409.18	1/4	3,812.64
1/2	192.20	1/2	595.66	1/2	997.81	1/2	1,400.29	1/2	1,803.75	1/2	2,207.21	1/2	2,610.67	1/2	3,014.13	1/2	3,417.59	1/2	3,821.05
3/4	200.60	3/4	604.06	3/4	1,006.17	3/4	1,408.70	3/4	1,812.16	3/4	2,215.62	3/4	2,619.07	3/4	3,022.53	3/4	3,425.99	3/4	3,829.45
9	209.01	9	612.47	9	1,014.52	9	1,417.10	9	1,820.56	9	2,224.02	9	2,627.48	9	3,030.94	9	3,434.40	9	3,837.86
1/4	217.41	1/4	620.87	1/4	1,022.88	1/4	1,425.51	1/4	1,828.97	1/4	2,232.43	1/4	2,635.89	1/4	3,039.34	1/4	3,442.80	1/4	3,846.26
1/2	225.82	1/2	629.28	1/2	1,031.23	1/2	1,433.91	1/2	1,837.37	1/2	2,240.83	1/2	2,644.29	1/2	3,047.75	1/2	3,451.21	1/2	3,854.67
3/4	234.22	3/4	637.68	3/4	1,039.59	3/4	1,442.32	3/4	1,845.78	3/4	2,249.24	3/4	2,652.70	3/4	3,056.16	3/4	3,459.61	3/4	3,863.07
10	242.63	10	646.09	10	1,047.94	10	1,450.72	10	1,854.18	10	2,257.64	10	2,661.10	10	3,064.56	10	3,468.02	10	3,871.48
1/4	251.04	1/4	654.49	1/4	1,056.30	1/4	1,459.13	1/4	1,862.59	1/4	2,266.05	1/4	2,669.51	1/4	3,072.97	1/4	3,476.43	1/4	3,879.88
1/2	259.44	1/2	662.90	1/2	1,064.66	1/2	1,467.53	1/2	1,870.99	1/2	2,274.45	1/2	2,677.91	1/2	3,081.37	1/2	3,484.83	1/2	3,888.29
3/4	267.85	3/4	671.31	3/4	1,073.01	3/4	1,475.94	3/4	1,879.40	3/4	2,282.86	3/4	2,686.32	3/4	3,089.78	3/4	3,493.24	3/4	3,896.70
11	276.25	11	679.71	11	1,081.37	11	1,484.35	11	1,887.80	11	2,291.26	11	2,694.72	11	3,098.18	11	3,501.64	11	3,905.10
1/4	284.66	1/4	688.12	1/4	1,089.72	1/4	1,492.75	1/4	1,896.21	1/4	2,299.67	1/4	2,703.13	1/4	3,106.59	1/4	3,510.05	1/4	3,913.51
1/2	293.06	1/2	696.52	1/2	1,098.08	1/2	1,501.16	1/2	1,904.62	1/2	2,308.07	1/2	2,711.53	1/2	3,114.99	1/2	3,518.45	1/2	3,921.91
3/4	301.47	3/4	704.93	3/4	1,106.44	3/4	1,509.56	3/4	1,913.02	3/4	2,316.48	3/4	2,719.94	3/4	3,123.40	3/4	3,526.86	3/4	3,930.32

GAUGE LOCATED 1'-0" OFF CENTERLINE & 24'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*D. Endress*

**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 5**

**INNAGE TABLE  
BARRELS**

**GAUGE HEIGHT 14'-11 1/2"**

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	3,938.72	0	4,342.18	0	4,745.64
1/4	3,947.13	1/4	4,350.59	1/4	4,754.05
1/2	3,955.53	1/2	4,358.99	1/2	4,762.45
3/4	3,963.94	3/4	4,367.40	3/4	4,770.86
1	3,972.34	1	4,375.80	1	4,779.26
1/4	3,980.75	1/4	4,384.21	1/4	4,787.67
1/2	3,989.15	1/2	4,392.61	1/2	4,796.07
3/4	3,997.56	3/4	4,401.02	3/4	4,804.48
2	4,005.97	2	4,409.42	2	4,812.88
1/4	4,014.37	1/4	4,417.83	1/4	4,821.29
1/2	4,022.78	1/2	4,426.24	1/2	4,829.69
3/4	4,031.18	3/4	4,434.64	3/4	4,838.10
3	4,039.59	3	4,443.05	3	4,846.51
1/4	4,047.99	1/4	4,451.45	1/4	4,854.91
1/2	4,056.40	1/2	4,459.86	1/2	4,863.32
3/4	4,064.80	3/4	4,468.26	3/4	4,871.72
4	4,073.21	4	4,476.67	4	4,880.13
1/4	4,081.61	1/4	4,485.07	1/4	4,888.36
1/2	4,090.02	1/2	4,493.48	1/2	4,896.59
3/4	4,098.42	3/4	4,501.88	3/4	4,904.82
5	4,106.83	5	4,510.29	5	4,913.06
1/4	4,115.24	1/4	4,518.69	1/4	4,920.41
1/2	4,123.64	1/2	4,527.10	1/2	4,927.76
3/4	4,132.05	3/4	4,535.51	3/4	4,935.12
6	4,140.45	6	4,543.91	6	4,942.47
1/4	4,148.86	1/4	4,552.32	1/4	4,948.42
1/2	4,157.26	1/2	4,560.72	1/2	4,954.38
3/4	4,165.67	3/4	4,569.13	3/4	4,960.33
7	4,174.07	7	4,577.53	7	4,966.28
1/4	4,182.48	1/4	4,585.94	1/4	4,970.84
1/2	4,190.88	1/2	4,594.34	1/2	4,975.39
3/4	4,199.29	3/4	4,602.75	3/4	4,979.94
8	4,207.70	8	4,611.15	8	4,984.49
1/4	4,216.10	1/4	4,619.56	1/4	4,987.65
1/2	4,224.51	1/2	4,627.97	1/2	4,990.80
3/4	4,232.91	3/4	4,636.37	3/4	4,993.95
9	4,241.32	9	4,644.78	9	4,997.10
1/4	4,249.72	1/4	4,653.18	1/4	4,998.86
1/2	4,258.13	1/2	4,661.59	1/2	5,000.60
3/4	4,266.53	3/4	4,669.99	3/4	5,002.35
10	4,274.94	10	4,678.40	10	5,004.10
1/4	4,283.34	1/4	4,686.80	1/4	5,004.80
1/2	4,291.75	1/2	4,695.21	1/2	5,005.50
3/4	4,300.15	3/4	4,703.61		
11	4,308.56	11	4,712.02		
1/4	4,316.97	1/4	4,720.42		
1/2	4,325.37	1/2	4,728.83		
3/4	4,333.78	3/4	4,737.24		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 24'-0" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Endreas*

**GAUGE HEIGHT 14'-2 1/4"**

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	1.13	0	315.22	0	725.62	0	1,134.11	0	1,544.22	0	1,954.62	0	2,365.03	0	2,775.43	0	3,185.84	0	3,596.24
1/4	2.20	1/4	323.77	1/4	734.17	1/4	1,142.61	1/4	1,552.77	1/4	1,963.17	1/4	2,373.58	1/4	2,783.98	1/4	3,194.39	1/4	3,604.79
1/2	3.27	1/2	332.32	1/2	742.72	1/2	1,151.12	1/2	1,561.32	1/2	1,971.72	1/2	2,382.13	1/2	2,792.53	1/2	3,202.94	1/2	3,613.34
3/4	4.34	3/4	340.87	3/4	751.27	3/4	1,159.62	3/4	1,569.87	3/4	1,980.27	3/4	2,390.68	3/4	2,801.08	3/4	3,211.49	3/4	3,621.89
1	5.40	1	349.42	1	759.82	1	1,168.13	1	1,578.42	1	1,988.82	1	2,399.23	1	2,809.63	1	3,220.04	1	3,630.44
1/4	7.90	1/4	357.97	1/4	768.36	1/4	1,176.65	1/4	1,586.97	1/4	1,997.37	1/4	2,407.78	1/4	2,818.18	1/4	3,228.59	1/4	3,638.99
1/2	10.39	1/2	366.52	1/2	776.90	1/2	1,185.17	1/2	1,595.52	1/2	2,005.92	1/2	2,416.33	1/2	2,826.73	1/2	3,237.14	1/2	3,647.54
3/4	12.89	3/4	375.07	3/4	785.44	3/4	1,193.69	3/4	1,604.07	3/4	2,014.47	3/4	2,424.88	3/4	2,835.28	3/4	3,245.69	3/4	3,656.09
2	15.38	2	383.62	2	793.98	2	1,202.21	2	1,612.62	2	2,023.02	2	2,433.43	2	2,843.83	2	3,254.24	2	3,664.64
1/4	19.25	1/4	392.17	1/4	802.49	1/4	1,210.76	1/4	1,621.17	1/4	2,031.57	1/4	2,441.98	1/4	2,852.38	1/4	3,262.79	1/4	3,673.19
1/2	23.12	1/2	400.72	1/2	811.00	1/2	1,219.31	1/2	1,629.72	1/2	2,040.12	1/2	2,450.53	1/2	2,860.93	1/2	3,271.34	1/2	3,681.74
3/4	26.99	3/4	409.27	3/4	819.51	3/4	1,227.86	3/4	1,638.27	3/4	2,048.67	3/4	2,459.08	3/4	2,869.48	3/4	3,279.89	3/4	3,690.29
3	30.86	3	417.82	3	828.02	3	1,236.41	3	1,646.82	3	2,057.22	3	2,467.63	3	2,878.03	3	3,288.44	3	3,698.84
1/4	36.01	1/4	426.37	1/4	836.52	1/4	1,244.96	1/4	1,655.37	1/4	2,065.77	1/4	2,476.18	1/4	2,886.58	1/4	3,296.99	1/4	3,707.39
1/2	41.16	1/2	434.92	1/2	845.03	1/2	1,253.51	1/2	1,663.92	1/2	2,074.32	1/2	2,484.73	1/2	2,895.13	1/2	3,305.54	1/2	3,715.94
3/4	46.31	3/4	443.47	3/4	853.53	3/4	1,262.06	3/4	1,672.47	3/4	2,082.87	3/4	2,493.28	3/4	2,903.68	3/4	3,314.09	3/4	3,724.49
4	51.46	4	452.02	4	862.03	4	1,270.61	4	1,681.02	4	2,091.42	4	2,501.83	4	2,912.23	4	3,322.64	4	3,733.04
1/4	58.09	1/4	460.57	1/4	870.53	1/4	1,279.16	1/4	1,689.57	1/4	2,099.97	1/4	2,510.38	1/4	2,920.78	1/4	3,331.19	1/4	3,741.59
1/2	64.71	1/2	469.12	1/2	879.04	1/2	1,287.71	1/2	1,698.12	1/2	2,108.52	1/2	2,518.93	1/2	2,929.33	1/2	3,339.74	1/2	3,750.14
3/4	71.34	3/4	477.67	3/4	887.54	3/4	1,296.26	3/4	1,706.67	3/4	2,117.07	3/4	2,527.48	3/4	2,937.88	3/4	3,348.29	3/4	3,758.69
5	77.96	5	486.22	5	896.04	5	1,304.81	5	1,715.22	5	2,125.62	5	2,536.03	5	2,946.43	5	3,356.84	5	3,767.24
1/4	85.98	1/4	494.77	1/4	904.54	1/4	1,313.37	1/4	1,723.77	1/4	2,134.17	1/4	2,544.58	1/4	2,954.98	1/4	3,365.39	1/4	3,775.79
1/2	93.99	1/2	503.32	1/2	913.04	1/2	1,321.92	1/2	1,732.32	1/2	2,142.72	1/2	2,553.13	1/2	2,963.53	1/2	3,373.94	1/2	3,784.34
3/4	102.01	3/4	511.87	3/4	921.55	3/4	1,330.47	3/4	1,740.87	3/4	2,151.27	3/4	2,561.68	3/4	2,972.08	3/4	3,382.49	3/4	3,792.89
6	110.02	6	520.42	6	930.05	6	1,339.02	6	1,749.42	6	2,159.82	6	2,570.23	6	2,980.63	6	3,391.04	6	3,801.44
1/4	118.57	1/4	528.97	1/4	938.55	1/4	1,347.57	1/4	1,757.97	1/4	2,168.37	1/4	2,578.78	1/4	2,989.18	1/4	3,399.59	1/4	3,809.99
1/2	127.12	1/2	537.52	1/2	947.05	1/2	1,356.12	1/2	1,766.52	1/2	2,176.93	1/2	2,587.33	1/2	2,997.73	1/2	3,408.14	1/2	3,818.54
3/4	135.67	3/4	546.07	3/4	955.56	3/4	1,364.67	3/4	1,775.07	3/4	2,185.48	3/4	2,595.88	3/4	3,006.28	3/4	3,416.69	3/4	3,827.09
7	144.22	7	554.62	7	964.06	7	1,373.22	7	1,783.62	7	2,194.03	7	2,604.43	7	3,014.83	7	3,425.24	7	3,835.64
1/4	152.77	1/4	563.17	1/4	972.56	1/4	1,381.77	1/4	1,792.17	1/4	2,202.58	1/4	2,612.98	1/4	3,023.38	1/4	3,433.79	1/4	3,844.19
1/2	161.32	1/2	571.72	1/2	981.06	1/2	1,390.32	1/2	1,800.72	1/2	2,211.13	1/2	2,621.53	1/2	3,031.94	1/2	3,442.34	1/2	3,852.74
3/4	169.87	3/4	580.27	3/4	989.57	3/4	1,398.87	3/4	1,809.27	3/4	2,219.68	3/4	2,630.08	3/4	3,040.49	3/4	3,450.89	3/4	3,861.29
8	178.42	8	588.82	8	998.07	8	1,407.42	8	1,817.82	8	2,228.23	8	2,638.63	8	3,049.04	8	3,459.44	8	3,869.84
1/4	186.97	1/4	597.37	1/4	1,006.57	1/4	1,415.97	1/4	1,826.37	1/4	2,236.78	1/4	2,647.18	1/4	3,057.59	1/4	3,467.99	1/4	3,878.39
1/2	195.52	1/2	605.92	1/2	1,015.07	1/2	1,424.52	1/2	1,834.92	1/2	2,245.33	1/2	2,655.73	1/2	3,066.14	1/2	3,476.54	1/2	3,886.95
3/4	204.07	3/4	614.47	3/4	1,023.58	3/4	1,433.07	3/4	1,843.47	3/4	2,253.88	3/4	2,664.28	3/4	3,074.69	3/4	3,485.09	3/4	3,895.50
9	212.62	9	623.02	9	1,032.08	9	1,441.62	9	1,852.02	9	2,262.43	9	2,672.83	9	3,083.24	9	3,493.64	9	3,904.05
1/4	221.17	1/4	631.57	1/4	1,040.58	1/4	1,450.17	1/4	1,860.57	1/4	2,270.98	1/4	2,681.38	1/4	3,091.79	1/4	3,502.19	1/4	3,912.60
1/2	229.72	1/2	640.12	1/2	1,049.08	1/2	1,458.72	1/2	1,869.12	1/2	2,279.53	1/2	2,689.93	1/2	3,100.34	1/2	3,510.74	1/2	3,921.15
3/4	238.27	3/4	648.67	3/4	1,057.59	3/4	1,467.27	3/4	1,877.67	3/4	2,288.08	3/4	2,698.48	3/4	3,108.89	3/4	3,519.29	3/4	3,929.70
10	246.82	10	657.22	10	1,066.09	10	1,475.82	10	1,886.22	10	2,296.63	10	2,707.03	10	3,117.44	10	3,527.84	10	3,938.25
1/4	255.37	1/4	665.77	1/4	1,074.59	1/4	1,484.37	1/4	1,894.77	1/4	2,305.18	1/4	2,715.58	1/4	3,125.99	1/4	3,536.39	1/4	3,946.80
1/2	263.92	1/2	674.32	1/2	1,083.09	1/2	1,492.92	1/2	1,903.32	1/2	2,313.73	1/2	2,724.13	1/2	3,134.54	1/2	3,544.94	1/2	3,955.35
3/4	272.47	3/4	682.87	3/4	1,091.60	3/4	1,501.47	3/4	1,911.87	3/4	2,322.28	3/4	2,732.68	3/4	3,143.09	3/4	3,553.49	3/4	3,963.90
11	281.02	11	691.42	11	1,100.10	11	1,510.02	11	1,920.42	11	2,330.83	11	2,741.23	11	3,151.64	11	3,562.04	11	3,972.46
1/4	289.57	1/4	699.97	1/4	1,108.60	1/4	1,518.57	1/4	1,928.97	1/4	2,339.38	1/4	2,749.78	1/4	3,160.19	1/4	3,570.59	1/4	3,981.00
1/2	298.12	1/2	708.52	1/2	1,117.10	1/2	1,527.12	1/2	1,937.52	1/2	2,347.93	1/2	2,758.33	1/2	3,168.74	1/2	3,579.14	1/2	3,989.55
3/4	306.67	3/4	717.07	3/4	1,125.61	3/4	1,535.67	3/4	1,946.07	3/4	2,356.48	3/4	2,766.88	3/4	3,177.29	3/4	3,587.69	3/4	3,998.10

GAUGE LOCATED 1'-0" OFF CENTERLINE & 24'-2" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*D. Endreao*

**GAUGE HEIGHT 14'-2 1/4"**

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	4,006.65	0	4,417.05	0	4,827.46
1/4	4,015.20	1/4	4,425.60	1/4	4,836.01
1/2	4,023.75	1/2	4,434.15	1/2	4,844.56
3/4	4,032.30	3/4	4,442.70	3/4	4,853.11
1	4,040.85	1	4,451.25	1	4,861.66
1/4	4,049.40	1/4	4,459.80	1/4	4,870.21
1/2	4,057.95	1/2	4,468.35	1/2	4,878.76
3/4	4,066.50	3/4	4,476.90	3/4	4,887.31
2	4,075.05	2	4,485.45	2	4,895.86
1/4	4,083.60	1/4	4,494.00	1/4	4,904.41
1/2	4,092.15	1/2	4,502.55	1/2	4,912.96
3/4	4,100.70	3/4	4,511.10	3/4	4,921.51
3	4,109.25	3	4,519.65	3	4,930.06
1/4	4,117.80	1/4	4,528.20	1/4	4,938.61
1/2	4,126.35	1/2	4,536.75	1/2	4,947.16
3/4	4,134.90	3/4	4,545.30	3/4	4,955.71
4	4,143.45	4	4,553.85	4	4,964.26
1/4	4,152.00	1/4	4,562.40	1/4	4,972.81
1/2	4,160.55	1/2	4,570.95	1/2	4,981.36
3/4	4,169.10	3/4	4,579.50	3/4	4,989.91
5	4,177.65	5	4,588.05	5	4,997.46
1/4	4,186.20	1/4	4,596.60	1/4	5,005.01
1/2	4,194.75	1/2	4,605.15	1/2	5,012.56
3/4	4,203.30	3/4	4,613.70	3/4	5,020.11
6	4,211.85	6	4,622.25	6	5,027.66
1/4	4,220.40	1/4	4,630.80	1/4	5,035.21
1/2	4,228.95	1/2	4,639.35	1/2	5,042.76
3/4	4,237.50	3/4	4,647.90	3/4	5,050.31
7	4,246.05	7	4,656.45	7	5,057.86
1/4	4,254.60	1/4	4,665.00	1/4	5,065.41
1/2	4,263.15	1/2	4,673.55	1/2	5,072.96
3/4	4,271.70	3/4	4,682.10	3/4	5,080.51
8	4,280.25	8	4,690.65	8	5,070.41
1/4	4,288.80	1/4	4,699.20	1/4	5,073.61
1/2	4,297.35	1/2	4,707.75	1/2	5,076.82
3/4	4,305.90	3/4	4,716.30	3/4	5,080.03
9	4,314.45	9	4,724.85	9	5,083.23
1/4	4,323.00	1/4	4,733.41	1/4	5,085.01
1/2	4,331.55	1/2	4,741.96	1/2	5,086.79
3/4	4,340.10	3/4	4,750.51	3/4	5,088.58
10	4,348.65	10	4,759.06	10	5,090.36
1/4	4,357.20	1/4	4,767.61	1/8	5,090.71
1/2	4,365.75	1/2	4,776.16		
3/4	4,374.30	3/4	4,784.71		
11	4,382.85	11	4,793.26		
1/4	4,391.40	1/4	4,801.81		
1/2	4,399.95	1/2	4,810.36		
3/4	4,408.50	3/4	4,818.91		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 24'-2" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

**CHART IS CERTIFIED FOR THIS TANK ONLY.**

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Enchess*

# BARGE PBL 2402

# TANK 7

## INNAGE TABLE

### BARRELS

### GAUGE HEIGHT 14'-9 1/4"

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	1.00	0	259.27	0	596.91	0	933.10	0	1,270.49	0	1,607.83	0	1,945.27	0	2,282.79	0	2,620.28	0	2,957.89
1/4	1.87	1/4	266.31	1/4	603.94	1/4	940.10	1/4	1,277.52	1/4	1,614.86	1/4	1,952.30	1/4	2,289.82	1/4	2,627.32	1/4	2,964.92
1/2	2.74	1/2	273.34	1/2	610.98	1/2	947.10	1/2	1,284.55	1/2	1,621.88	1/2	1,959.33	1/2	2,296.85	1/2	2,634.35	1/2	2,971.95
3/4	3.62	3/4	280.37	3/4	618.01	3/4	954.10	3/4	1,291.59	3/4	1,628.90	3/4	1,966.37	3/4	2,303.88	3/4	2,641.38	3/4	2,978.99
1	4.49	1	287.41	1	625.05	1	961.10	1	1,298.62	1	1,635.93	1	1,973.40	1	2,310.91	1	2,648.42	1	2,986.02
1/4	6.53	1/4	294.44	1/4	632.07	1/4	968.11	1/4	1,305.65	1/4	1,642.95	1/4	1,980.44	1/4	2,317.94	1/4	2,655.45	1/4	2,993.05
1/2	8.58	1/2	301.48	1/2	639.10	1/2	975.12	1/2	1,312.69	1/2	1,649.98	1/2	1,987.47	1/2	2,324.97	1/2	2,662.48	1/2	3,000.09
3/4	10.63	3/4	308.51	3/4	646.13	3/4	982.14	3/4	1,319.72	3/4	1,657.00	3/4	1,994.50	3/4	2,331.99	3/4	2,669.52	3/4	3,007.12
2	12.67	2	315.55	2	653.15	2	989.15	2	1,326.75	2	1,664.02	2	2,001.54	2	2,339.02	2	2,676.55	2	3,014.15
1/4	15.85	1/4	322.58	1/4	660.16	1/4	996.18	1/4	1,333.79	1/4	1,671.05	1/4	2,008.57	1/4	2,346.05	1/4	2,683.58	1/4	3,021.19
1/2	19.03	1/2	329.61	1/2	667.16	1/2	1,003.22	1/2	1,340.82	1/2	1,678.07	1/2	2,015.60	1/2	2,353.08	1/2	2,690.62	1/2	3,028.22
3/4	22.21	3/4	336.65	3/4	674.16	3/4	1,010.25	3/4	1,347.85	3/4	1,685.10	3/4	2,022.64	3/4	2,360.11	3/4	2,697.65	3/4	3,035.25
3	25.39	3	343.68	3	681.17	3	1,017.28	3	1,354.89	3	1,692.12	3	2,029.67	3	2,367.14	3	2,704.68	3	3,042.29
1/4	29.61	1/4	350.72	1/4	688.17	1/4	1,024.32	1/4	1,361.92	1/4	1,699.15	1/4	2,036.70	1/4	2,374.17	1/4	2,711.72	1/4	3,049.32
1/2	33.84	1/2	357.75	1/2	695.16	1/2	1,031.35	1/2	1,368.95	1/2	1,706.17	1/2	2,043.74	1/2	2,381.20	1/2	2,718.75	1/2	3,056.35
3/4	38.07	3/4	364.78	3/4	702.16	3/4	1,038.38	3/4	1,375.99	3/4	1,713.19	3/4	2,050.77	3/4	2,388.23	3/4	2,725.79	3/4	3,063.39
4	42.30	4	371.82	4	709.16	4	1,045.42	4	1,383.02	4	1,720.22	4	2,057.80	4	2,395.26	4	2,732.82	4	3,070.42
1/4	47.75	1/4	378.85	1/4	716.16	1/4	1,052.45	1/4	1,390.05	1/4	1,727.25	1/4	2,064.84	1/4	2,402.29	1/4	2,739.85	1/4	3,077.46
1/2	53.19	1/2	385.89	1/2	723.16	1/2	1,059.48	1/2	1,397.08	1/2	1,734.28	1/2	2,071.87	1/2	2,409.32	1/2	2,746.89	1/2	3,084.49
3/4	58.63	3/4	392.92	3/4	730.15	3/4	1,066.52	3/4	1,404.12	3/4	1,741.30	3/4	2,078.90	3/4	2,416.35	3/4	2,753.92	3/4	3,091.52
5	64.08	5	399.95	5	737.15	5	1,073.55	5	1,411.15	5	1,748.33	5	2,085.94	5	2,423.38	5	2,760.95	5	3,098.56
1/4	70.67	1/4	406.99	1/4	744.15	1/4	1,080.58	1/4	1,418.18	1/4	1,755.37	1/4	2,092.97	1/4	2,430.41	1/4	2,767.99	1/4	3,105.59
1/2	77.27	1/2	414.02	1/2	751.15	1/2	1,087.62	1/2	1,425.20	1/2	1,762.40	1/2	2,100.00	1/2	2,437.44	1/2	2,775.02	1/2	3,112.62
3/4	83.86	3/4	421.06	3/4	758.15	3/4	1,094.65	3/4	1,432.23	3/4	1,769.43	3/4	2,107.04	3/4	2,444.47	3/4	2,782.05	3/4	3,119.66
6	90.45	6	428.09	6	765.14	6	1,101.68	6	1,439.25	6	1,776.47	6	2,114.07	6	2,451.49	6	2,789.09	6	3,126.69
1/4	97.49	1/4	435.13	1/4	772.14	1/4	1,108.72	1/4	1,446.28	1/4	1,783.50	1/4	2,121.10	1/4	2,458.52	1/4	2,796.12	1/4	3,133.60
1/2	104.52	1/2	442.16	1/2	779.14	1/2	1,115.75	1/2	1,453.30	1/2	1,790.53	1/2	2,128.14	1/2	2,465.56	1/2	2,803.15	1/2	3,140.52
3/4	111.56	3/4	449.19	3/4	786.14	3/4	1,122.78	3/4	1,460.33	3/4	1,797.57	3/4	2,135.17	3/4	2,472.59	3/4	2,810.19	3/4	3,147.43
7	118.59	7	456.23	7	793.14	7	1,129.82	7	1,467.35	7	1,804.60	7	2,142.20	7	2,479.62	7	2,817.22	7	3,154.35
1/4	125.62	1/4	463.26	1/4	800.14	1/4	1,136.85	1/4	1,474.37	1/4	1,811.63	1/4	2,149.23	1/4	2,486.65	1/4	2,824.25	1/4	3,160.67
1/2	132.66	1/2	470.30	1/2	807.13	1/2	1,143.88	1/2	1,481.40	1/2	1,818.67	1/2	2,156.26	1/2	2,493.68	1/2	2,831.29	1/2	3,167.00
3/4	139.69	3/4	477.33	3/4	814.13	3/4	1,150.92	3/4	1,488.42	3/4	1,825.70	3/4	2,163.29	3/4	2,500.72	3/4	2,838.32	3/4	3,173.32
8	146.73	8	484.36	8	821.13	8	1,157.95	8	1,495.45	8	1,832.73	8	2,170.32	8	2,507.75	8	2,845.35	8	3,179.64
1/4	153.76	1/4	491.40	1/4	828.13	1/4	1,164.98	1/4	1,502.47	1/4	1,839.77	1/4	2,177.35	1/4	2,514.78	1/4	2,852.39	1/4	3,185.02
1/2	160.80	1/2	498.43	1/2	835.13	1/2	1,172.02	1/2	1,509.49	1/2	1,846.80	1/2	2,184.38	1/2	2,521.82	1/2	2,859.42	1/2	3,190.40
3/4	167.83	3/4	505.47	3/4	842.12	3/4	1,179.05	3/4	1,516.52	3/4	1,853.83	3/4	2,191.41	3/4	2,528.85	3/4	2,866.45	3/4	3,195.78
9	174.86	9	512.50	9	849.12	9	1,186.08	9	1,523.54	9	1,860.87	9	2,198.44	9	2,535.88	9	2,873.49	9	3,201.16
1/4	181.90	1/4	519.53	1/4	856.12	1/4	1,193.12	1/4	1,530.57	1/4	1,867.90	1/4	2,205.47	1/4	2,542.92	1/4	2,880.52	1/4	3,205.60
1/2	188.93	1/2	526.57	1/2	863.12	1/2	1,200.15	1/2	1,537.59	1/2	1,874.93	1/2	2,212.49	1/2	2,549.95	1/2	2,887.55	1/2	3,210.03
3/4	195.97	3/4	533.60	3/4	870.12	3/4	1,207.19	3/4	1,544.62	3/4	1,881.97	3/4	2,219.52	3/4	2,556.98	3/4	2,894.59	3/4	3,214.47
10	203.00	10	540.64	10	877.12	10	1,214.22	10	1,551.64	10	1,889.00	10	2,226.55	10	2,564.02	10	2,901.62	10	3,218.90
1/4	210.03	1/4	547.67	1/4	884.11	1/4	1,221.25	1/4	1,558.66	1/4	1,896.03	1/4	2,233.58	1/4	2,571.05	1/4	2,908.65	1/4	3,222.39
1/2	217.07	1/2	554.70	1/2	891.11	1/2	1,228.29	1/2	1,565.69	1/2	1,903.07	1/2	2,240.61	1/2	2,578.08	1/2	2,915.69	1/2	3,225.88
3/4	224.10	3/4	561.74	3/4	898.11	3/4	1,235.32	3/4	1,572.71	3/4	1,910.10	3/4	2,247.64	3/4	2,585.12	3/4	2,922.72	3/4	3,229.37
11	231.14	11	568.77	11	905.11	11	1,242.35	11	1,579.74	11	1,917.13	11	2,254.67	11	2,592.15	11	2,929.75	11	3,232.86
1/4	238.17	1/4	575.81	1/4	912.11	1/4	1,249.39	1/4	1,586.76	1/4	1,924.17	1/4	2,261.70	1/4	2,599.18	1/4	2,936.79	1/4	3,236.41
1/2	245.20	1/2	582.84	1/2	919.10	1/2	1,256.42	1/2	1,593.78	1/2	1,931.20	1/2	2,268.73	1/2	2,606.22	1/2	2,943.82	1/2	3,237.95
3/4	252.24	3/4	589.88	3/4	926.10	3/4	1,263.45	3/4	1,600.81	3/4	1,938.23	3/4	2,275.76	3/4	2,613.25	3/4	2,950.85	3/4	3,240.50

GAUGE LOCATED 1'-0" OFF CENTERLINE & 32'-9" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15  
 BC-LF 07/29/98

STRAPPED BY:

**SAYBOLT LP**

*D. Endres*

**SAYBOLT LP.**

Calibration Dept.  
1026 W. Elizabeth Ave.  
Linden, NJ 07036

**BARGE PBL 2402**

**TANK 7**  
**INNAGE TABLE**  
**BARRELS**

**GAUGE HEIGHT 14'-9 1/4"**

IN	10 FT.	IN	11 FT.	IN	12 FT.
0	3,243.04	0	3,310.31	0	3,376.18
1/4	3,244.76	1/4	3,311.68	1/4	3,377.55
1/2	3,246.48	1/2	3,313.05	1/2	3,378.92
3/4	3,248.21	3/4	3,314.42	3/4	3,380.30
1	3,249.93	1	3,315.80	1	3,381.67
1/4	3,251.30	1/4	3,317.17	1/4	3,383.04
1/2	3,252.67	1/2	3,318.54	1/2	3,384.41
3/4	3,254.04	3/4	3,319.91	3/4	3,385.79
2	3,255.42	2	3,321.29	2	3,387.16
1/4	3,256.79	1/4	3,322.66	1/4	3,388.53
1/2	3,258.16	1/2	3,324.03	1/2	3,389.90
3/4	3,259.53	3/4	3,325.40	3/4	3,391.28
3	3,260.90	3	3,326.77	3	3,392.65
1/4	3,262.28	1/4	3,328.15	1/4	3,394.02
1/2	3,263.65	1/2	3,329.52	1/2	3,395.39
3/4	3,265.02	3/4	3,330.89	3/4	3,396.77
4	3,266.39	4	3,332.26	4	3,398.14
1/4	3,267.77	1/4	3,333.64	1/4	3,399.48
1/2	3,269.14	1/2	3,335.01	1/2	3,400.83
3/4	3,270.51	3/4	3,336.38	3/4	3,402.17
5	3,271.88	5	3,337.75	5	3,403.51
1/4	3,273.26	1/4	3,339.13	1/4	3,404.72
1/2	3,274.63	1/2	3,340.50	1/2	3,405.92
3/4	3,276.00	3/4	3,341.87	3/4	3,407.12
6	3,277.37	6	3,343.24	6	3,408.32
1/4	3,278.74	1/4	3,344.61	1/4	3,409.29
1/2	3,280.12	1/2	3,345.99	1/2	3,410.26
3/4	3,281.49	3/4	3,347.36	3/4	3,411.24
7	3,282.86	7	3,348.73	7	3,412.21
1/4	3,284.23	1/4	3,350.10	1/4	3,412.96
1/2	3,285.61	1/2	3,351.48	1/2	3,413.69
3/4	3,286.98	3/4	3,352.85	3/4	3,414.44
8	3,288.35	8	3,354.22	8	3,415.18
1/4	3,289.72	1/4	3,355.59	1/4	3,415.69
1/2	3,291.10	1/2	3,356.97	1/2	3,416.21
3/4	3,292.47	3/4	3,358.34	3/4	3,416.72
9	3,293.84	9	3,359.71	9	3,417.24
1/4	3,295.21	1/4	3,361.08	1/4	3,417.52
1/2	3,296.58	1/2	3,362.45	1/2	3,417.81
3/4	3,297.96	3/4	3,363.83	3/4	3,418.09
10	3,299.33	10	3,365.20	10	3,418.38
1/4	3,300.70	1/4	3,366.57		
1/2	3,302.07	1/2	3,367.94		
3/4	3,303.45	3/4	3,369.32		
11	3,304.82	11	3,370.69		
1/4	3,306.19	1/4	3,372.06		
1/2	3,307.56	1/2	3,373.43		
3/4	3,308.93	3/4	3,374.81		

GAUGE LOCATED 1'-0" OFF CENTERLINE & 32'-9" FORWARD OF AFT BULKHEAD

GAUGES APPLY WHEN VESSEL IS ON EVEN KEEL

CARGO LINE CAPACITY INCLUDED IN TABLE

STRAPPED AND COMPUTED IN ACCORDANCE WITH API MPMS CHAPTER 2.7

GAUGE HEIGHT, LOCATION, AND DEADWOOD MEASURED BY SAYBOLT 12/29/14

CHART IS CERTIFIED FOR THIS TANK ONLY.

RE-COMPUTED BY: TH 02/20/15

STRAPPED BY: BC-LF 07/29/98

**SAYBOLT LP**

*O. Endress*